

ISBER

Institute for Social, Behavioral & Economic Research
University of California Santa Barbara

ANNUAL REPORT

2017-2018

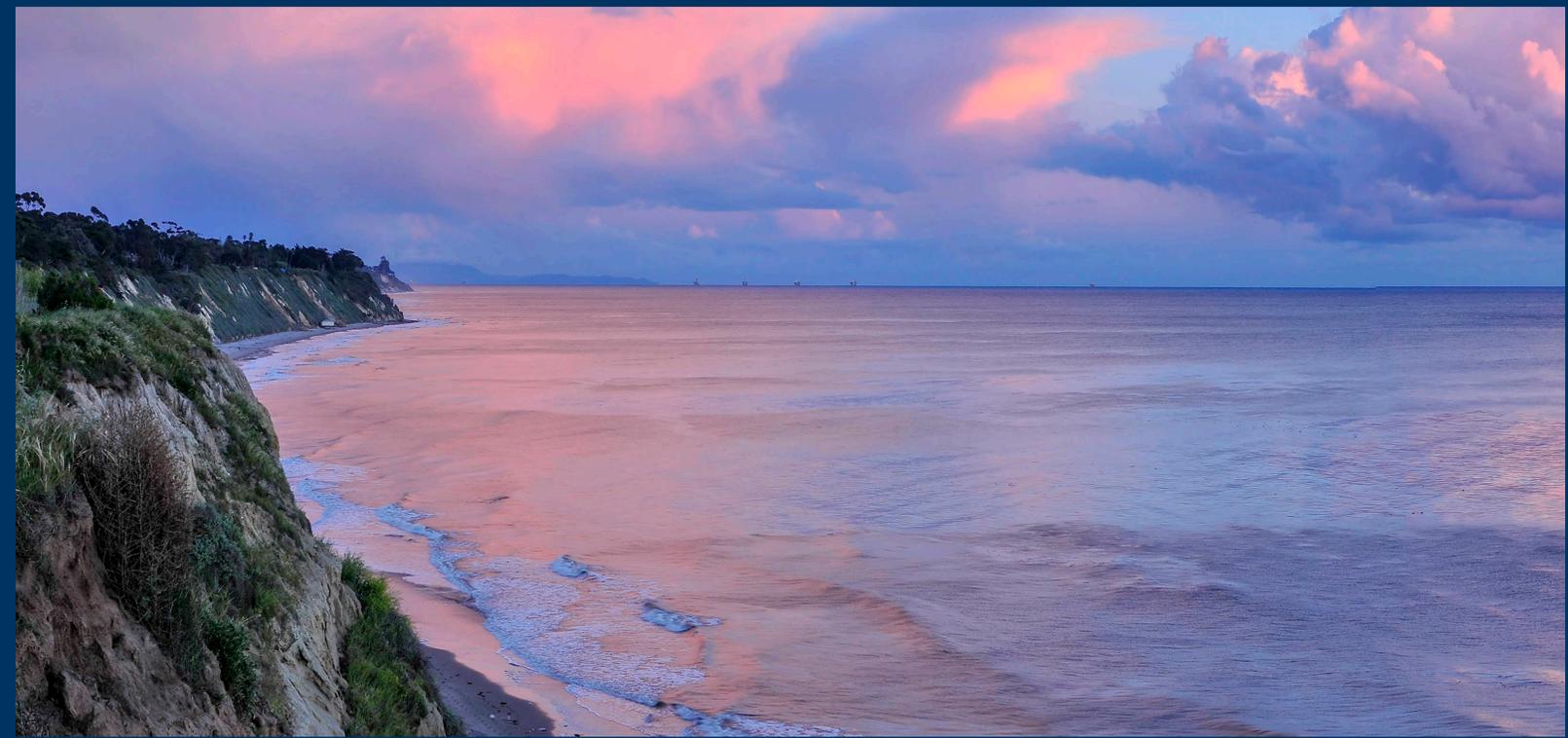
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INSTITUTE FOR SOCIAL, BEHAVIORAL AND ECONOMIC RESEARCH (ISBER)

ANNUAL REPORT
July 1, 2017 – June 30, 2018

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ISBER

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Mission Statement 2017-2018

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Mission Statement
July 1, 2017 – June 30, 2018

ISBER's primary mission is to facilitate and enable social science research. This is accomplished by providing: 1) efficient pre-award through post-award grants administration, 2) research development assistance and stimulation through consultations and a small grants program, and 3) high level research services that are most efficiently delivered through an ORU to a broad audience of faculty, researchers, and graduate students. ISBER also fosters and supports topical research communities in the form of several research centers, programs, and outreach activities housed within the unit.



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Overview 2017-2018

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ISBER offers significant service to individual faculty in the pre-proposal stage, both in working directly with researchers to help them formulate projects, and to identify potential funding sources and development of proposals. Graduate students are also the beneficiaries of ISBER's research development support. Services provided include training in electronic funding searches targeted to specific research projects, funding opportunity advice and dissemination, conceptualizing and designing consultation for project development, and detailed proposal consultation

ISBER administers the Social Science Research Grants Program (SSRGP) and Collaborative Research Initiative Grant (C-RIG). The ISBER Director manages the selection committee and makes all decisions regarding NCE or post-award budget requests. The SSRGP is an important research development activity that is intended to provide seed funding for new research, proof of concept funding for intellectually risky research, and is particularly targeted to junior faculty. During the past academic year, ISBER also issued the first call for the revived C-RIG. The purpose of this program is to provide resources to encourage the formation of new multidisciplinary and multi-methodological collaborative groups, which will seek extramural funding through the creation of working groups and/or execution of pilot studies. Awards for both programs are made on a competitive, peer-reviewed basis with the review committee composed of senior social science faculty who have successful extramural funding track records. The Director includes a summary of the panel discussion that provides critical feedback for all of the proposals. Both the SSRGP and CRIG grants were evaluated by the same ad-hoc committee, consisting of Dolores Ines Casillas (Chicano/a Studies), Andrew Flanagin (Communication), Laury Oaks (Feminist Studies), and Joe Walther (Communication).

Although ISBER is nominally the campus's social science ORU, in fact it serves the entire campus community. During the past year, ISBER had **231** *paid* employees engaged in research or supporting ISBER's research mission. This included **33** faculty members receiving summer salaries, course release, or administrative stipends, **12** academic coordinators, **9** professional researchers, **3** research specialists or project scientists, **7** postdoctoral scholars, **81** graduate students, **52** undergraduate students (as well as **320** unpaid undergrad and graduate volunteers or interns), **11** technical staff and **23** administrative staff. This year, there were an additional **214** persons from outside UCSB participating in ISBER-managed UCSB projects.

During the past year **63%** of its **88** faculty members with awards administered by ISBER were members in the Social Science Division of the College of Letters and Science. ISBER researchers come from **33** different departments in all three divisions of the College. Even this diverse picture is not an accurate reflection of ISBER's scope, since numerous projects include many additional participants. Among the **151** Principal Investigators that ISBER assisted throughout the year (with proposals & awards), **114** are active ladder faculty serving as PIs and co-PIs. Of those **17%** (21%) are at the Assistant Professor rank, **14%** (24%) at the Associate Professor rank, and **45%** (62%) at the Full Professor rank.

Several research centers operate directly under or with ISBER's support. The most active of these include the Broom Center for Demography, which facilitates interdisciplinary research and training in social demography and population studies, with particular strengths in the study of socioeconomic inequality and health disparities. The Center for Information Technology and Society spans the Social Sciences, Humanities, and Engineering with the goal of understanding and guiding the development, use, and effects of information technologies in contemporary society. The Center for Middle East Studies strives to enrich the academic study of the Middle East. The mission of the Orfalea Center for Global & International Studies is to provide an intellectual and programmatic focus for the University's activities in global, international, and area studies. The mission of the Blum Center is to harness interdisciplinary perspectives to research the sources, mechanisms and consequences of Global Poverty in order to develop, assess and act on promising social and technical solutions that promote sustainable development.

ISBER continues to provide grants administration support to programs funded to increase campus undergraduate and graduate diversity, and student counseling and advocacy support services. Grants from UC MESA totaling \$210,000 supported the MESA Schools Program (MSP) and Mesa Engineering Program (MEP). The McNair Scholars Program received new funding from the U.S. Department of Education in September 2017 (\$1.16M), and continues to receive support from the Executive Vice Chancellor and gifts provided by Southern California Edison. Additionally, ISBER entered the 10th year of grants administration for the campus Office of Education Partnerships, which serves UCSB's mission to promote academic success and increase college-going rates among pre K-20 students in our region. The Office of Education Partnerships provides an intensive network of academic, social, and career exploration services for students who will be the first in their families to attend college.

ISBER also provides grants administration support to the Division of Student Affairs, including the Women, Gender, and Sexual Equity Department and Recreation. With \$379,004 from the U.S. Department of Justice and the CA Department of Boating and Waterways, these projects provide the campus student body with education and training opportunities. These include, education on rape prevention and advocacy services, and sailing and boating safety training for participants of UCSB's Sailing Program.

Dr. Barbara Walker provides Research Development (RD) support for all areas of social science and humanistic social science research; interdisciplinary research that includes social science or societal components; and for faculty from all UCSB Colleges who pursue extramural funding to promote diversity, equity, and inclusion initiatives. ISBER welcomed 22 new researchers in 2017-2018 who either submitted proposals or administered grants for the first time through our ORU. These included 5 assistant professors, 1 associate professor, 5 full professors, 7 graduate students, and 4 other researchers. These scholars came from 9 social science and 13 other departments. During 2017-2018, Dr. Walker provided proposal review services to social science faculty members from all departments in the Division of Social Science and social scientists who work in other Divisions at UCSB. In addition to the Inequalities Symposium, she organized and/or presented to 15 workshops related to research funding.



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Executive Summary 2017-2018

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ISBER serves the campus both through grants administration and its research development programs, serving a broad constituency in the Social Sciences and beyond. Barbara Walker worked with ISBER to offer workshops for grant writing and other activities supporting social science researchers, including the successful Inequalities Symposium co-sponsored by ISBER, the Office of Research, Division of Social Sciences and Blum Research Hub.

Research Accomplishments

ISBER supported projects investigating a wide range of topics. A descriptive picture of the scope of ISBER's **2017-2018** grants administration is provided by the following statistics. For purposes of comparison, last year's figures are in parentheses:

- Supported **114** (107) PIs and co-PIs on the projects it administered.
- Administered **228** (253) projects, including **92** (101) extramural projects, and **136** (152) intramural projects, programs, seed funding, conferences and other projects.
- The total value of new awards for the year was **\$6.1 million** (\$4.4m).
- The total value of all funds administered, including multi-year grants administered was **\$21,065,792** (\$23,710,415).
- Submitted **110** (98) proposals for funding, **69** (61) were from ladder faculty.
- The value of the proposals submitted was **\$18.9 million** (\$15.7m).
- The number of PIs new to ISBER was **22** (27), **11** (17) of which were ladder faculty.
- Submitted **8** (7) graduate student proposals.

Funding sources included 8 federal agencies, including NSF, NEH, NIH, US Departments of Education and Justice, US Army Corps, USDA, National Parks Service, as well as funding from the State of California. A total of 45 different private foundations, nonprofits and other sources funded projects, including ACLS, APA, Mellon, Gates, the British Academy, Carnegie, the Chiang Ching-kuo Foundation, Templeton, National Geographic Society, Pew, Robert Wood Johnson, Smithsonian, and Kellogg. Additional funding came from 3 for profit organizations, 15 UC sources, 5 foreign sources, including the Max Planck Institute, and 21 other Colleges and Universities, including Boston University, Princeton, Stanford, University of Chicago, University of Michigan, Notre Dame, USC and Yale.

Research included bias mitigation through gameplay (Dunbar, NSF), gender inequality in entrepreneurship (Thébaud, Kaplan Foundation), partisan beliefs about climate change (Mildenberger), individual preference and market performance (Oprea, NSF), flora and climate history in the Maya forest (Ford, UC Mexus), senescence and cardiovascular disease among hunter gatherers (Gurven, National Institute for Aging), citizen monitoring of government officials (Buntain, NSF), voter engagement in the US (Han, New Venture Fund), risk perception of unconventional oil and gas extraction (Harthorn and Partridge, NSF), empire and intercultural interaction between ancient Egypt and Nubia (Smith, NSF), and interdisciplinary teaching in graduate education (Genetti and colleagues, NSF Crossroads). This work generated several books and dozens of articles and book chapters in peer reviewed publications, including high profile venues like *Nature Human Behavior*, *Lancet*, *Antiquity*, *London School of Economics Business Review*, *Journal of Economic Theory*, *Climate Change*, *Administrative Science Quarterly*, *Analytical Chemistry* and *American Antiquity*. Dozens of presentations were made by ISBER supported researchers in both national and international venues, and gained considerable press attention.

In **2017-18**, the SSRGP received **13** (12) proposals from social science and other faculty, requesting **\$92,083** (\$87,176) in support. We awarded **11** (9) grants to faculty members in **7** (7) departments. Award sizes ranged from \$2,500 to \$8,000. 4 of the 13 proposals were from junior faculty and three (3) received awards. The ISBER grant programs not only enhance the research mission for the campus, but also reflect ISBER's role in promoting social science and serving social science researchers. The C-RIG received **4** proposals from social science and other faculty, requesting **\$31,274** in support. We awarded **3** grants to faculty members in **3** departments. Awards ranged from \$7,612 - \$8,000.

Following are highlights of select projects:

Ameeriar, Lalaie: *"Saving Muslim Women."* Traveled to London and gathered data on transformations in law regarding forced marriage, including meetings with case workers and survivors. Has already generated several publications, including in *Signs*.

Boris, Eileen: *"Carework: Beyond Dichotomy of Public and Private."* Analysis of telephone interviews undertaken during Summer 2017 presented at conference of the National American Studies Association.

Harthorn, Barbara: *"New Emerging Risks—Societal Implications of Synthetic Biology."* Has begun development of a new research project to study expert and public risk perception in the US and Canada of emerging synthetic biology and gene editing technologies. Support from ISBER has been leveraged into 4 research proposals, 3 of

them successful, and the work will continue in the coming year with NSF proposal development in 2018-19, now with Academic Senate and Canadian Government funding.

Mehta, Aashish: *“Economic globalization and wage inequality as if the commercial class existed.”* We have conducted our first round of empirical exercises to study the early effects of NAFTA. This has led us to re-theorize the problem. We now suggest that how a country opens up to trade has implications for wages—countries that merely assemble products should not experience a manufacturing-related upper middle class wage bump.

Moser, Claudia: *“The Settecimini Archaeological Project.”* In summer 2017, conducted a campaign of remote sensing, mostly ground penetrating radar, providing a much clearer idea of the density and form of the preserved structures and have allowed us to target the areas for future excavation. We will initiate the first season of our field school in summer 2019, bringing a small team of undergraduate and graduate students and training them in archaeological excavation and field techniques.

5-Year Projection of Plans and Aspirations

ISBER will continue to address the recommendations coming out of the recent program review. Several have already been satisfied but there remains room to continue to refine and develop the services and intellectual context provided by ISBER, in particular programming to encourage interdisciplinary research and create a greater sense of community among those pursuing social science research at UCSB.

ISBER’s skilled staff and reputation for effective grant management continues to attract requests for support. Given that a significant portion of staff time is funded by overhead and other contributions arising from grants and centers, it is important that funding for staff time be supplied or built into grants. In particular, the McNair Scholars Program current commitment from the campus goes through 17/18, and a new extramural proposal was submitted to the DOE in April 2017 and was awarded September 2017. It is critical that overhead from the grant is returned to ISBER in order to support the staff time needed to manage the program moving forward.

Over the next several years, we will continue the review of ISBER centers, assessing their effectiveness and viability, a key recommendation of the review. The SSRGP provides a critical resource for pilot study and small scale higher risk research that would be hard to fund from extramural support. Continued funding from the EVC and Social Sciences Dean, as well as the Deans from other Divisions when one of their faculty is awarded a grant, is critical to the continued success of the program,

which often leads to extramural support. Adding to this resource for the support of faculty research projects, especially pilot/feasibility studies, the Collaborative Research Initiative Grant program has been revived and expanded. In consultation with the ISBER Advisory Committee, we will continue develop events centered around bringing diverse faculty together, providing opportunities for synergies to emerge for cross-disciplinary collaborations. The additional funding provided by OR is much appreciated and will help in this endeavor.

At this point, ISBER serves an important role as a resource for Social Science and other faculty and researchers, as well as an umbrella for various research institutes, but does not itself act as a place where Social Science faculty can create a sense of community. In consultation with the Advisory Committee, we are exploring different options for developing ISBER as a place for Social Science faculty can meet and socialize, share research interests and perhaps create unexpected synergies. Some attempts to move in this direction have been made in the past, but a serious attempt to create a sense of community around ISBER will require a sustained program to create the interest and a critical mass amongst social scientists at UCSB. Together with the Advisory Committee, we will look at best practices and innovative ideas from other institutions where this has been accomplished. This will require modest investments for informal and formal gatherings.



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Organizational Chart 2017-2018

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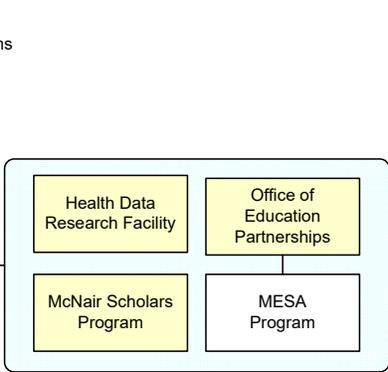
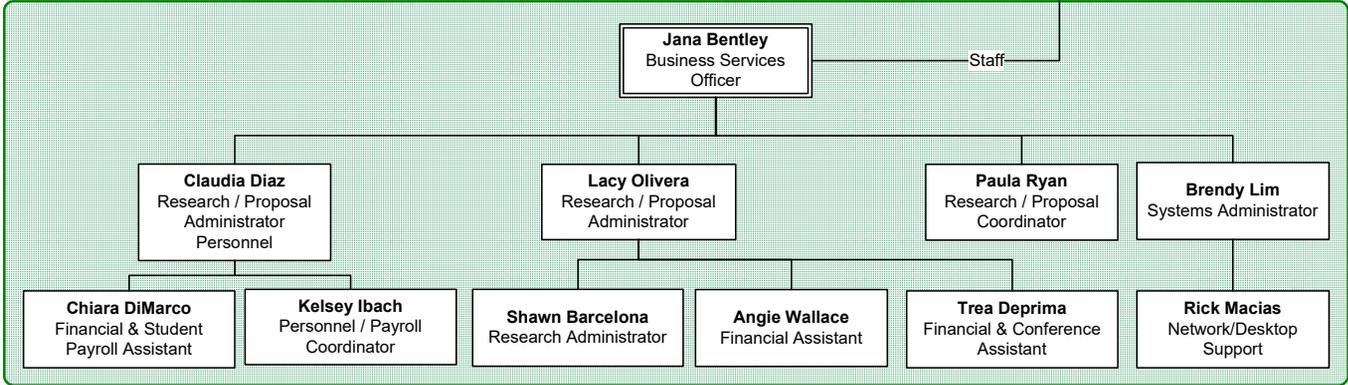
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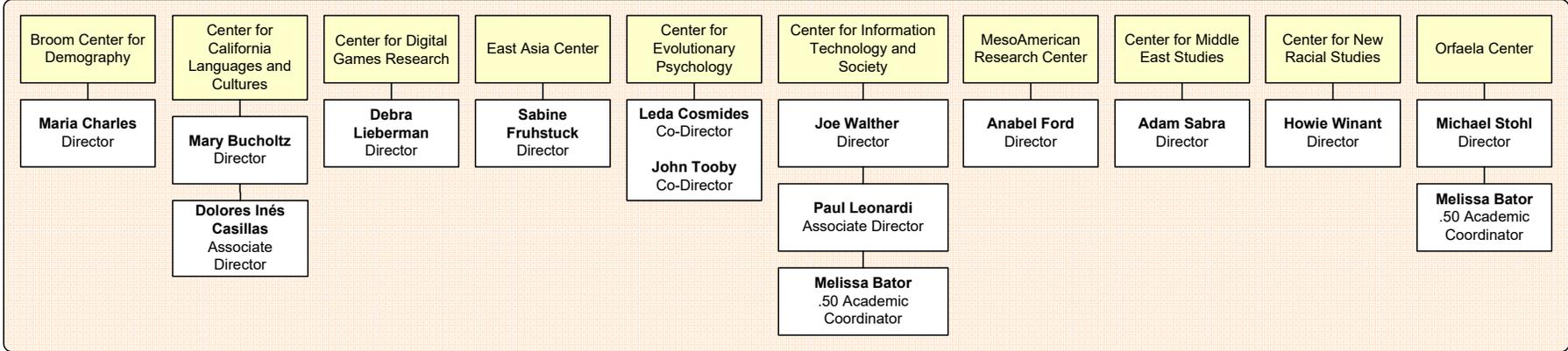
Vice Chancellor for Research
Meredith Murr
Director, Research Development

Barbara Walker
Director, Social Science Research Development

Stuart Smith
Director



Centers





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ISBER Advisory Committee,
Administrative, & Technical Staff

2017-2018

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**ISBER Advisory Committee, Administrative, and Technical Staff
July 1, 2017 – June 30, 2018**

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Jana Bentley, Business Officer
Trea DePrima, Center Program Assistant
Claudia Diaz, Research Administrator-Supervisor/Personnel Manager
Kelsey Ibach, Personnel & Payroll Coordinator
Brendy Lim, Systems Administrator
Enrique Macias, Computer Network Technologist
Lacy Olivera, Research Administrator-Supervisor
Paula Ryan, Research Administrator/Proposal Coordinator
Chiara DiMarco, Administrative/Financial/Payroll Assistant
Angie Wallace, Administrative/Financial/Purchasing/Travel

Director, Social Science Research Development

Barbara Walker

2017-2018 Advisory Committee

Laury Oaks (Chair), Feminist Studies
Sarah Anderson, Bren School
Olivier Deschenes, Economics
Norah Dunbar, Communication
Michael Gurven, Anthropology
Ashish Mehta, Global & International Studies
Heather Stoll, Political Science

Jana Bentley, *ex-officio*, ISBER Business Officer
Charles R. Hale, *ex-officio*, Letters & Sciences Dean, Division of Social Sciences
Stuart T. Smith, *ex-officio*, ISBER Director
Barbara Walker, *ex-officio*, Office of Research, Director Research Development Social Sciences

Chancellor
Henry T. Yang

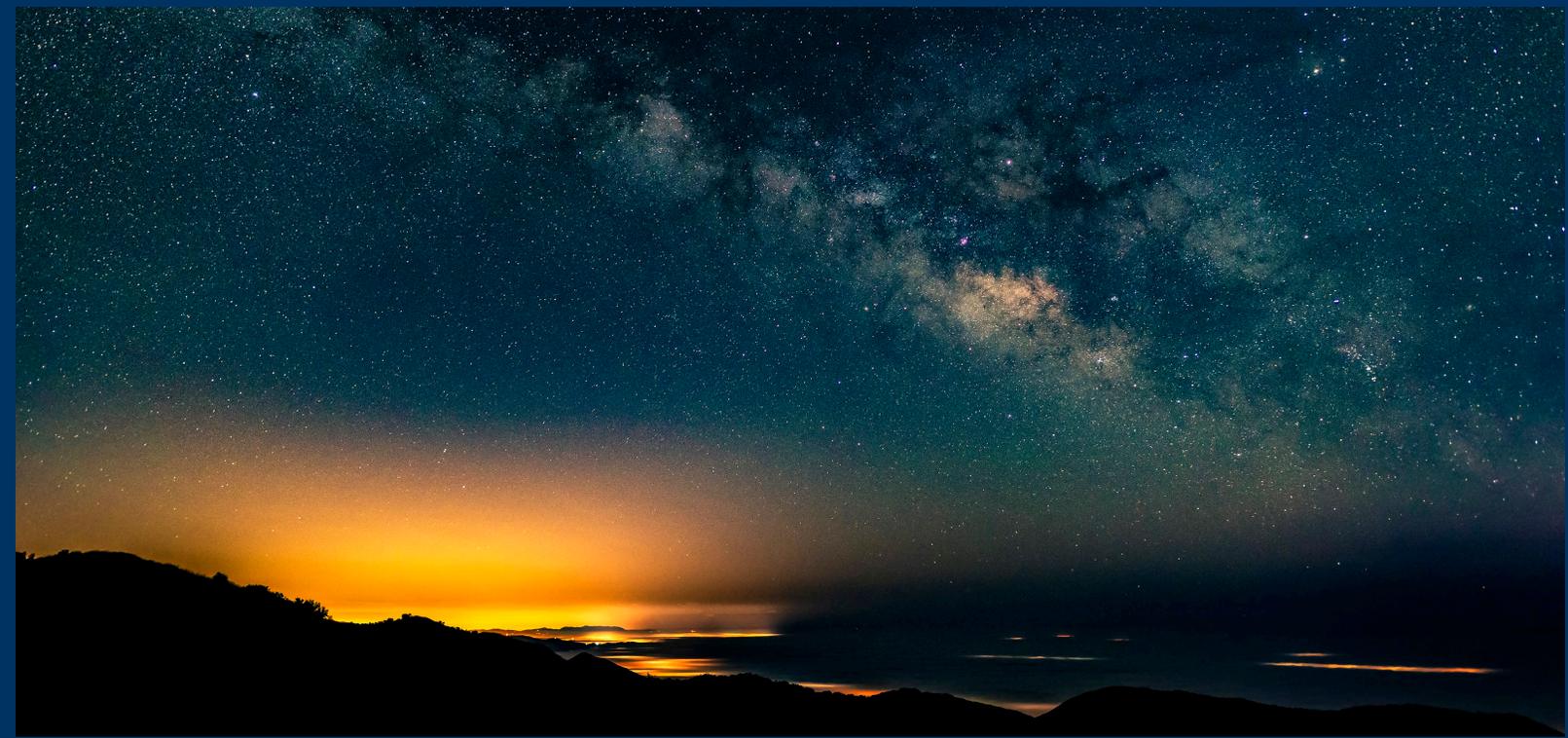
Executive Vice Chancellor for Academic Affairs

David Marshall

Vice Chancellor for Research

Joseph Incandela

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ISBER

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Publications & Presentations
2017-2018

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PUBLICATIONS

July 1, 2017 – June 30, 2018

BLACKWELL, AARON

Blaisdell A, Johnson-Ulrich Z, Bergeron L, Rowney C, Seitz B, Logan CJ. (2017). Do the more flexible individuals rely more on causal cognition? Observation versus intervention in casual inference in great-tailed grackles. Note: this preregistration is also at the Open Science Framework because it occurred before the GitHub repository was created. I posted the .Rmd file here at GitHub to implement version tracking. *GitHub*.

Logan CJ, Rowney C, Bergeron L, Seitz B, Blaisdell A, Johnson-Ulrich Z. (2017). Is behavioral flexibility manipulatable and, if so, does it improve flexibility and problem solving in a new context?. *GitHub*.

Logan CJ, Johnson-Ulrich Z, Rowney C, Bergeron L. (2017). Does manipulating behavioral flexibility affect exploration and neophilia?. *GitHub*.

Logan CJ, Johnson-Ulrich Z, Bergeron L, Rowney C, Seitz B, Blaisdell A, Wascher CAF. (2017). Are the more flexible individuals also better at inhibition?. *GitHub*.

Logan CJ, Bergeron L, Rowney C, Johnson-Ulrich Z. (2017). Does behavioral flexibility positively correlate with the number of food types eaten and foraging techniques used in a rapidly expanding species?. *GitHub*.

Taylor JE, Johnson-Ulrich Z, Bergeron, Rowney C, Logan CJ. (2017). Feather mite variation across the range of a rapidly expanding species, the great-tailed grackle. *GitHub*.

Logan CJ, Johnson-Ulrich Z, Rowney C, Bergeron L, Trumble B, Blackwell A, Escalante A, Pacheco M. (2018). What are the costs and constraints of behavioral flexibility in great-tailed grackles?. *GitHub*.

Logan CJ, Johnson-Ulrich Z, Rowney C, Bergeron L, Trumble B, Blackwell A, Escalante A, Pacheco M. (2018). How and why does behavioral flexibility vary across the range of a rapidly expanding species? *GitHub*.

Logan CJ, Rowney C, Johnson-Ulrich Z, Bergeron L, Blackwell A, Lukas D. (2018). The genetics of behavioral flexibility across the range of a rapidly expanding species. *GitHub*.

BORIS, EILEEN

Boris, E. & Uden, M. (2017). The Intimate Knows No Boundaries: Global Circuits of Domestic Worker Organizing. In S. Michel and I. Peng (Eds.), *Gender, Migration, and the Work of Care: A Multi-Scalar Approach to the Pacific Rim*. New York: Palgrave.

Boris, E. (2017). Decent Work in the Home: Affect and Rights Talk. *Santa Clara Journal of International Law*, 15(1), 79-102.

Marchetti, S., Garofalo-Geymonat, G., Boris, E., & Fish, J. (2018). Introduction and Curated, "Beyond Maids and Madams: Can employers be allies in new policies for domestic workers' rights?" *OpenDemocracy*, January 30, 2018.

OpenDemocracy [https://www.opendemocracy.net/sabrina-marchetti-giulia-garofalo-geymonat-eileen-boris-jennifer-fish/beyond-maids-and-madams-can-](https://www.opendemocracy.net/sabrina-marchetti-giulia-garofalo-geymonat-eileen-boris-jennifer-fish/beyond-maids-and-madams-can)

BUCHOLTZ, MARY

Bucholtz, Mary (2018). White Affects and Sociolinguistic Activism, *Language in Society* 47(3): 350-354.

Bucholtz, Mary, Dolores Ines Casillas, and Jin Sook Lee (Eds.). (2018) *Feeling It: Language, Race, and Affect in Latinx Youth Learning* Routledge, New York.

BUNTAINE, MARK

Buntaine, M. T., Daniels, B., & Devlin, C. (2018). Can information outreach increase participation in community-driven development? A field experiment near Bwindi National Park, Uganda. *World Development*, 106, 407-421.

CHARLES, MARIA

Alami, S., Stieglitz, J., Kaplan, H., Gurven, M. (2018.) Low perceived control is associated with treatment seeking among high mortality Bolivian forager-farmers. *Social Science and Medicine*, 200:156-165. + SUPPLEMENT

Arenas, Erika. (2017). Abuelos at home: Differential impact on children's education by family structure. *Research in Social Stratification and Mobility*, 52, 36-48.

Arenas, Erika, Conroy, Hector, Nobles, Jenna. (Forthcoming.) Recent Trends in Internal and International Mexican Migration: Evidence from the Mexican Family Life Survey. *Universidad Iberoamericana*.

Aukema, Juliann, Narcisa G. Pricope Gregory Husak, and David López-Carr. (2017.) *Biodiversity areas under threat: overlap of climate change and population pressures on the world's biodiversity priorities*.

<http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0170615>.

Benza, Magdalena, Weeks, John R., Stow, Douglas A., López-Carr, David, and Clarke, Keith C. (2017). Fertility and Urban Context: A case study from Ghana, West Africa, using remotely sensed imagery and GIS. *Population, Space and Place*. DOI: 10.1002/psp.2062.

Blackwell, AD. (2017). Expanding the insurance hypothesis of obesity with physiological cues (Commentary on Nettle, Andrews, and Bateson, "Food insecurity as a driver of obesity in humans: The insurance hypothesis"). *Behavioral and Brain Sciences*, 40, e108 DOI: <https://doi.org/10.1017/S0140525X16001333>

Blackwell, AD, Urlacher, SS, Beheim, B, von Rueden, C, Jaeggi, A, Stieglitz, J, Tumble, BC, Gurven, MD, Kaplan, H. (2017). Growth references for Tsimane forager-horticulturalists of the Bolivian Amazon, *American Journal of Physical Anthropology*, 162(3) 441-461. DOI: 10.1002/ajpa.23128.*

Blair-Loy, Mary, Rogers, Laura E., Glaser, Daniela, Y. L. Wong, Anne, Abraham, Danielle, and Cosman, Pamela C. (2017). Gender in Engineering Departments: Are there Gender Differences in Interruptions of Academic Job Talks? *Social Sciences* 6(1), 29.

Blekking, J., Tuholske, C., & Evans, T. (2017.) Adaptive Governance and Market Heterogeneity: An Institutional Analysis of an Urban Food System in Sub-Saharan Africa. *Sustainability*, 9(12), 2191. <http://dx.doi.org/10.3390/su9122191>

Blodorn, A., Major, B. & Kaiser, C. (In press.) Perceived discrimination and poor health: Accounting for self-blame complicates a well-established relationship. *Social Science and Medicine*.

Blodorn, A. & Major, B. (In press.) Stigma. In H. Miller (Ed.), *Encyclopedia of Theory in Psychology*.

Blount, R. J., Pascopella, L., Catanzaro, D. G., Barry, P. M., English, P. B., Segal, M. R., Flood, J., Meltzer, D., Jones, B., Balmes, J., Nahid, P. (2017.) Traffic-Related Air Pollution and All-Cause Mortality during Tuberculosis Treatment in California. *Environmental Health Perspectives*, 125(9).

Brissett, D. I., Tuholske, C., Allen, I. E., Larios, N. S., Mendoza, D. J., Murillo, A. G., & Bloch, E. M. (2018.) Zika Virus: Knowledge Assessment of Residents and Health-Care Providers in Roatán, Honduras, following an Outbreak. *The American journal of tropical medicine and hygiene*. <https://doi.org/10.4269/ajtmh.18-0014>

- Byrne, Janice, Fattoum, Salma and Thébaud, Sarah. (2018.) A Suitable Boy? Gendered Roles and Hierarchies in Family Business Succession. *European Management Review*.
- Carrer,a M, Royer, H, Stehr, M. & Sydnor J. (2018.) Can financial incentives help people trying to establish new habits? Experimental evidence with new gym members. *Journal of Health Economics* 58, 202-214.
- Carvlin, G. N., Lugo, H., Olmedo, L., Bejarano, E., Wilkie, A., Meltzer, D., Wong, M., King, G., Northcross, A., Jerret, M., English, PB., Hammond, D., Seto, E. (2017.) Development and field validation of a community-engaged particulate matter air quality monitoring network in Imperial, California, USA. *Journal of the Air and Waste Management Association*, 67(12).
- Cassels S, Jenness SM, Biney AAE, Ampofo WK, Doodoo FN. (Forthcoming.) Migration, sexual networks, and HIV in Agbogboshie, Ghana. *Demographic Research*.
- Charles, Maria & Thébaud, Sarah (Eds.) (In press). *Gender and STEM: Understanding Segregation in Science, Technology, Engineering and Mathematics*. Basel: MDPI Press.
- Charles, Maria & Lopez, Amber. (2017). Division of Labor, Gender. In Bryan S. Turner, Chang Kyung-Sup, Cynthia Epstein, Peter Kivisto, William Outhwaite, and J. Michael Ryan, (Eds.), *Encyclopedia of Sociological Theory*. Wiley-Blackwell.
- Charles, Maria. (2017). Venus, Mars, and Math: Gender, Societal Affluence and Eighth Graders' Aspirations for STEM. *SOCIUS*, 3:1-16.
- Charness, Gary, & Halladay, Brianna. (2017.) Behavioral Economics and Experimental Economics: Cousins but not Twins. *Journal of Behavioral Economics for Policy*, 1(2), 5-9.
- Charness, Gary, & Chetan, Dave. (2017.) Confirmation Bias with Motivated Beliefs. *Games and Economic Behavior*, 104, 1-23.
- Charness, Gary & Villeval, Marie Claire. (2017.) Preserving Rank as a Social Norm. *Nature Human Behaviour*, 1(7), Article 0137.
- Charness, Gary, Cobo-Reyes, Ramón, Jiménez, Natalia, Lacomba, Juan, & Lagos, Francisco. (2017.) Renewable Dismissal Barriers, Job Security, and Long-term Investment. *European Economic Review*, 95, 195-214.
- Charness, Gary, Alekseev, Aleksandr & Gneezy, Uri. (2017.) Experimental Methods: When and Why Contextual Instructions May be Important. *Journal of Economic Behavior and Organization*, 134, 48-59.

Charness, Gary, Gneezy, Uri & Henderson, Austin. (2018.) Experimental Methods: Measuring Effort in Economics Experiments. *Journal of Economic Behavior and Organization*, 149, May, 2018, 74-87.

Charness, Gary, Blanco, Celia, Ezquerra, Lara, & Rodriguez-Lara Ismael. (Forthcoming.) Cheating and Money Manipulation. *Experimental Economics*.

Charness, Gary, Eckel, Catherine, Gneezy, Uri, & Kajackaite, Agne. (Forthcoming.) Complexity in Risk Elicitation May Affect the Conclusions: A Demonstration Using Gender Differences. *Journal of Risk and Uncertainty*.

Charness, Gary & Grieco, Daniela. (Forthcoming.) Creativity and Financial Incentives. *Journal of the European Economic Association*.

Charness, Gary & Neugebauer, Tibor. (Forthcoming.) A Test of the Modigliani-Miller Invariance Theorem and Arbitrage Experimental Asset Markets. *Journal of Finance*.

Charness, Gary & Shmidov, Valentin. (Forthcoming.) Trust and Reciprocity. *Foundations and Trends in Microeconomics*.

Charness, Gary, Feri, Francesco, Meléndez-Jiménez, Miguel, & Sutter, Matthias. (Forthcoming.) Experimental Games on Networks: Underpinnings of Behavior and Equilibrium Selection. *Econometrica*.

Charness, Gary. (Forthcoming.) Communication in Bargaining Experiments. *Handbook of Conflict Resolution*.

Charness, Gary & DeAngelo, Greg. (Forthcoming.) *Law and Economics in the Laboratory*, *Research Handbook on Behavioral Law and Economics*.

Charness, Gary & Holder, Patrick. (Forthcoming.) Charity in the Laboratory: Matching, Competition, and Group Membership. *Management Science*.

Charness, Gary, Rustichini, Aldo & van de Ven, Jeroen. (Forthcoming.) Self Confidence and Strategic Behavior. *Experimental Economics*.

Chatillon, Anna H., Charles, Maria, & Bradley, Karen. (Forthcoming.) Gender Ideology. In Barbara J. Risman, Carissa Froyum, and William Scarborough (Eds.), *Handbook of the Sociology of Gender*, pp. 217-226. NY: Springer.

Chiang, Hanley, Speroni, Cecilia, Herrmann, Mariesa, Hallgren, Kristin, Burkander, Paul, and Wellington, Alison. (2017.) *Evaluation of the Teacher Incentive Fund: Implementation and Impacts of Pay-for-Performance After Four Years*. Washington, DC: U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance.

- Conrow, L., Murray, A.T. & Fischer, H.A.. (2018.) An optimization approach for equitable bicycle share station siting. *Journal of Transport Geography* 69, 163-170 (DOI: 10.1016/j.jtrangeo.2018.04.023).
- Costa, M.E., Trumble, B., Kaplan, H., Gurven, M.D. (2018). Child nutritional status among births exceeding ideal family size in a high fertility population. *Maternal & Child Nutrition* e12625.
- Cristia, A., Dupoux, E., Gurven, M., Stieglitz, J. (In press.) Child-directed speech is infrequent in a forager-farmer population: a time allocation study. *Child Development*.
- Deschenes, Olivier, Greenstone, M. & Shapiro, J. (2017.) Defensive Investments and the Demand for Air Quality: Evidence from the NOx Budget Program. *American Economic Review*, 107(10), pp. 2958-89.
- Deschenes, Olivier, Gaines, S. & Larsen, A. (2017.) Agricultural Pesticide Use and Adverse Birth Outcomes in the San Joaquin Valley of California. *Nature Communications*, 8(302), pp. 1-14.
- Deschenes, Olivier, Barreca, A., & Guldi, M. (2018.) Maybe Next Month? Temperature Shocks, Climate Change, and Dynamic Adjustments in Birth Rates. *Demography*, 55, pp. 1269-1293.
- Deschenes, Olivier, Zhang, P., Meng, K., & Zhang, J. (2018.) Temperature Effects on Productivity and Factor Reallocation: Evidence from a Half Million Chinese Manufacturing Plants. *Journal of Environmental Economics and Management*, 88(3), pp. 1-17.
- Deschenes, Olivier, Gaines, S. & Larsen, A. (Forthcoming.) Spatiotemporal Variation in the Relationship Between Landscape Simplification and Insecticide Use. *Ecological Applications*.
- Dixon, Angela and Telles, Edward. (2017.) Skin Color and Colorism: Global Research, Concepts, and Measurement. *Annual Review of Sociology* 43(1):405–24.
- Doering, Laura and Thébaud, Sarah. (2017.) The Effects of Gendered Occupational Roles on Men's and Women's Workplace Authority: Evidence from Microfinance. *American Sociological Review* 82(3):542-567.
- Elwell, T.L., Gelcich, S., Gaines, S.D., Lopez-Carr, D. (2018). Using people's perceptions of ecosystem services to guide modeling and management efforts. *The Science of the Total Environment*, 637–638: 1014-1025.

English, P. B., Olmedo, L., Bejarano, E., Lugo, H., Murillo, E., Seto, E., Wong, M., King, G., Wilkie, A., Meltzer D., Carvlin, G., Jerrett, M., Northcross, A. (2017.) The imperial county community air monitoring network: A model for community-based environmental monitoring for public health action. *Environmental Health Perspectives*, 125(7).

Ervin, D., Hamilton, ER., Lopez-Carr., D. (2017.) Blessed be the Ties: Health and Healthcare for Migrant Families in the United States. *International Migration*, 55(5), 5-7.

Ervin, D., Lopez-Carr, D. (2017.) Linkages among Population, Food Production, and the Environment at Multiple Scales. *Journal of International & Global Studies*, 9(1), p1-17. 17p.

Ervin D., Tuholske, C., and D. López-Carr. (2017.) Global Hunger. In Pascale Joassart-Marcelli and Fernando Bosco (Eds.), *Food and Place: A Critical Exploration*. Washington, DC: Rowman and Littlefield.

Ervin D., Tuholske, C., and D. López-Carr. (2018.) The Geography of Malnutrition. In Pascale Joassart-Marcelli and Fernando Bosco (Eds.), *Food and Place: A Critical Exploration*. Washington, DC: Rowman and Littlefield.

Ervin, Daniel, Erin Hamilton, and David López-Carr. (In press.) Vulnerability and Resilience: Health, Health Care, and Health Research of Migrants. *Journal of Ethnic and Migration Studies*.

Ervin, Daniel, Cascade Tuholske, and David López-Carr. (In press.) Global Hunger: Poverty, Inequality, and Vulnerability. In Pascale Joassart-Marcelli and Fernando J. Bosco (Eds.), *Food and Place: A Critical Exploration*. Pp: 197-227. Rowman and Littlefield.

Ervin, Daniel and David López-Carr. (In press.) An evaluation of serious games and computer-based learning on student outcomes in university level geographic education. *European Journal of Geography*. (8)3.

Feng, X. & Murray, A.T. (2018.) Spatial analytics for enhancing street light coverage of public spaces. *LEUKOS*, 14, 13-23.

Fischer, S, Royer, H & White, C. (2018.) The Impacts of Reduced Access to Abortion and Family Planning Services on Abortions, Births, and Contraceptive Purchases. *Journal of Public Economics*.

Friedkin, N.E. & Bullo, F. (2017.) How Truth Wins along Issue Sequences. *Proceedings of the National Academy of Sciences*, 114: 11380-11385.

Garcia, AR, Gurven, MD, Blackwell, AD. (2017). A matter of perception: perceived socio-economic status and diurnal cortisol on the island of Utila, Honduras. *American Journal of Human Biology*, 29(5).

Garcia, AR, Blackwell, AD. (2017). The physiological constellation of deprivation: immunological strategies and health outcomes (Commentary on: Pepper and Nettle, "The Behavioural Constellation of Deprivation: Causes and Consequences"). *Behavioral and Brain Sciences*.

Garcia, A. & Weigler, E. (2017.) Debate: Why We Yearn for the Simple Life. *The Sexual Allure of Simplicity*. Published online: <http://www.sapiens.org/debate/sex-simplicity/>

Gaulin, S. J. C. (In press.) Evolutionary psychology. In W. Trevathan (Ed.), *Encyclopedia of Human Sexuality*. Wiley/Blackwell: New York.

Gaulin, S. J. C. & Lassek, W. D. (In press.) Sexual dimorphism. In W. Trevathan (Ed.), *Encyclopedia of Human Sexuality*. Wiley/Blackwell: New York.

Gibson, MA & Lawson, DW. (In press.) *Population issues in development*. *International Encyclopedia of Anthropology*. Wiley.

Grace, K., Wei, R. & Murray, A.T. (2017.) A spatial analytic framework for assessing and improving food aid distribution in developing countries. *Food Security, to appear* (<https://doi.org/10.1007/s12571-017-0703-1>).

Gurven, M, Kaplan, H, Stieglitz, J, Trumble, B, Blackwell, AD, Beheim, B, Hooper, P. (2017). The Tsimane Health and Life History Project (THLHP): Integrating anthropology and biomedicine. *Evolutionary Anthropology*, 26(2) 54-73. DOI: 10.1002/evan.21515.

Gurven, M., & Gomes, C. (2017.) Mortality, senescence and life span. In M. Muller, R. Wrangham, & D. Pilbeam (Eds.), *Chimpanzees and Human Evolution*. Cambridge, MA: Harvard Press. Pp. 181-216.

Gurven, MD, Finch, CE, & Wann, LS. (2018.) Are intestinal worms nature's anti-atherosclerosis vaccine? *European Heart Journal*. doi:10.1093/eurheartj/ehy129

Gurven, M. (In press.) Broadening horizons: sample diversity and socioecological theory are essential to the future of psychological science. *Proceedings of the National Academy of Sciences*.

Hedges, S, Sear, R, Todd, J, Urassa, M, & Lawson, DW. (In press.) Trade-offs in children's time allocation: Mixed support for embodied capital models of the demographic transition in Tanzania. *Current Anthropology*.

- Hodges-Simeon, CR, Prall, SP, Blackwell, AD, Gurven, MD, Gaulin, SJC. (2017). Adrenal maturation, nutritional status and mucosal immunity in Bolivian adolescents. *American Journal of Human Biology*, 29(5).
- Hong, I, Kuby, M. & Murray, A.T. (2017.) A deviation flow refueling location model for continuous space: a commercial drone delivery system for urban areas. In D. Griffith, Y. Chun and D. Dean (Eds.), *Advances in Geocomputation*, 125-132 (Springer).
- Hopp, Frederic R., Cornell, Devin J., Fisher, Jacob T., Huskey, Richard, & Weber, René. (2018.) The Moral Foundations Dictionary for News (MFD-N): A Crowd-Sourced Moral Foundations Dictionary for the Automated Analysis of News Corpora. *National Communications Association Annual Meeting*.
- Hoyt, C.H, Burnette, J.L, Auster-Gussman, L., Blodorn, A, & Major, B. (In press.) The obesity stigma asymmetry model: The indirect and divergent effects of blame and changeability beliefs on anti-fat prejudice. *Stigma and Health*.
- Hunger, J.M. & Major, B. (In press.) Weight Stigma Mediates the Association between BMI and Psychological and Physical Health. *Health Psychology*.
- Hurwitz, Heather McGee and Taylor, Verta. (2018). Women Occupying Wall Street: Gender Conflict and Feminist Mobilization. Pp. 334-355. *100 Years of the Nineteenth Amendment: An Appraisal of Women's Political Activism*. New York/Oxford: Oxford University Press.
- Jaeggi, A.V., Hooper, P., Caldwell Hooper, A.E., Gurven, M.D., Lancaster, J.B., Kaplan, H.S. (2017.) Cooperation between the sexes. In M. Muller, R. Wrangham, & D. Pilbeam (Eds.), *Chimpanzees and Human Evolution*. Cambridge, MA: Harvard Press. Pp. 548-571.
- Jaeggi, A.V., Gurven, M. (In press.) Food sharing models. *International Encyclopedia of Anthropology*.
- Kaplan, H., Thompson, RC, Trumble, BC, Wann, LS, Allam, AH, Beheim, B., Frohlich, B., Sutherland, ML, Sutherland, JD, Stieglitz, J., Rodriguez, DE, Michalik, DE, Rowan, CJ, Lombardi, GP, Bedi, R, Garcia, AR, Min, JK, Narula, J, Finch, CE, Gurven, M., Thomas, GS. (2017.) Coronary atherosclerosis in indigenous South American Tsimane : a cross-sectional cohort study. *Lancet*, 15, 1-9.
- Kuwabara, Ko and Thébaud, Sarah. (2017.) When Beauty Doesn't Pay: Gender and Beauty Biases among Entrepreneurs in a Peer-to-peer Loan Market. *Social Forces* 95(4): 1371-1398.
- Kaplan, H., Trumble, B., Stieglitz, J., Narula, J., Gurven, M., Thomas, G. (2017.) Diet, atherosclerosis, and helminthic infection in Tsimane. *Lancet*, 390:2035.

- Lassek, W. D. & Gaulin, S. J. C. (In press.) Reproductive fat. In W. Trevathan (Ed.), *Encyclopedia of Human Sexuality*. Wiley/Blackwell: New York.
- Lassek, W. D. & Gaulin, S. J. C. (In press.) Breast milk DHA content predicts cognitive performance in a sample of 28 nations. *Maternal & Child Nutrition*.
- Lawson, DW, Núñez-de la Mora, A, Cooper, GD, Prentice, AM, Moore, SE, & Sear, R. (2017.) Marital status and sleeping arrangements predict salivary testosterone levels in rural Gambian men. *Adaptive Human Behavior and Physiology*, 3: 221-240.
- Lawson, DW, Schaffnit, SB, Hassan, A, Ngadaya, E, Ngowi, B, Mfinanga, SGM, James, S, Borgerhoff, Mulder M. (2017.) Father absence but not fosterage predicts food insecurity, relative poverty and poor child health in northern Tanzania. *American Journal of Human Biology*, 29 e22938.
- Lawson, DW, Gibson, MA. (In press.) Polygynous marriage and child health in Sub-Saharan Africa: What is the evidence for harm? *Demographic Research*.
- López-Carr, David, Aracely Martinez, Richard E. Bilsborrow and Thomas M. Whitmore. (2017.) Geographical and individual determinants of rural out-migration to a tropical forest protected area: the Maya Biosphere Reserve, Guatemala. *European Journal of Geography*. (8)2.
- López-Carr, D. and D. Phillips. (2017.) Place Utility. *Encyclopedia of Migration*, F. D. Bean, S. K. Brown, M. White (section eds.) R. Ueda (ed.). 3 pp. ISBN: 978-94-007-6179-7. https://link.springer.com/referenceworkentry/10.1007/978-94-007-6179-7_42-1 *Encyclopedia of Migration*. Springer ISBN: 978-94-007-6179-7.
- Lopez-Carr, D., Kimbombo, R., Ondego, D., Asimwe, W. (2018.) Health of the People and Environment in the Lake Victoria Basin. (HOPE-LVB) *Evaluation*.
- López-Carr, David and Daniel Ervin. In press. Population-Health-Environment (PHE) Synergies? Evidence From Africa And Asia. *European Journal of Geography*. (8)3.
- Lukaszewski, A., Gurven, M., von Rueden, C., Schmitt, D. (2017.) What explains personality covariation? A test of the socioecological complexity hypothesis. *Social Psychological and Personality Science*, 8(8):943-952.
- Lundberg, Shelly, Aloysius Siow. (2017.) Canadian Contributions to Family Economics. *Canadian Journal of Economics*, 50(5): 1304-1323.
- Lundberg, Shelly, Løken, Katrine & Riise, Julie. (2017.) Lifting the Burden: State Care of the Elderly and the Labor Supply of Adult Children. *Journal of Human Resources*. 52(1): 247-271.

Lundberg, Shelly. (2018.) Non-Cognitive Skills as Human Capital. In Charles Hulten and Valerie Ramey (Eds.), *Education, Skills, and Technical Change: Implications for Future U.S. GDP Growth*. NBER/CRIW: University of Chicago Press.

Lundberg, Shelly, Anne Ardila Brenøe. (Forthcoming.) Gender Gaps in the Effects of Childhood Family Environment: Do They Persist into Adulthood? *European Economic Review*.

McCammon, Holly J., Taylor, Verta, Reger, Jo, and Einwohner, Rachel. (2017.) *The Oxford Handbook of U. S. Women's Social Movement Activism*. New York/Oxford: Oxford University Press.

McCammon, Holly J., Taylor, Verta, Reger, Jo, and Einwohner, Rachel. (2017.) Introduction. Pp. 1-25. In Holly McCammon, Verta Taylor, Jo Reger, & Rachel Einwohner (Eds.), *The Oxford Handbook of U. S. Women's Social Movement Activism*. New York/Oxford: Oxford University Press.

McLafferty, S. & Murray, A.T. (2017.) Regional perspectives on public health. R. In Jackson & P. Shaeffer (Eds.), *Regional Research Frontiers- Vol. 1: Innovations, Regional Growth and Migration* 161-174 (Springer).

Murray, A.T. (2017.) Regional analytics. *Annals of Regional Science* 59, 1-13 (DOI: 10.1007/s00168-017-0825-6).

Murray, A.T. (2017.) GIS in regional research. *Regional Research Frontiers – Vol. 2: Methodological Advance, Regional Systems Modeling and Open Science*, edited by R. Jackson and P. Shaeffer, 169-180 (Springer).

Ortiz, Vilma and Telles, Edward. (2017.) Third Generation Disadvantage among Mexican Americans. *Sociology of Race and Ethnicity* 3(3).

Pisor, A., & Gurven, M. (2018.) When to diversify, and with whom? Choosing partners among out-group strangers in lowland Bolivia. *Evolution and Human Behavior*, 39(1):30-39.

Richman, L., Blodorn, A. & Major, B. (In press.) An identity-based model of discrimination and health behaviors: Implications for Health Disparities. *Group Processes and Intergroup Relations*.

Rios, V.M. (Forthcoming.) *Human Targets: Schools, Police, and the Culture of Control*. University of Chicago Press.

Rios, V.M. (Forthcoming.) *Missing Fire: Gangs Across Institutional Settings*. University of Chicago Press.

Rios, V.M. (Forthcoming.) *Ethnographies of Race, Crime, and Criminal Justice. Annual Review of Sociology.*

Rios, V. M. (Forthcoming.) *The consequences of the criminal justice pipeline on Black and Latino masculinity.* (Reprint) In Routledge Major Works Collection: Critical Criminology .

Ross, C.T., Borgerhoff Mulder, M., Oh, S-Y., Bowles, S., Beheim, B., Bunce, J., Caudell, M., Clark, G., Colleran, H., Cortez, C., Draper, P., Greaves, R., Gurven, M., Headland, T., Headland, J., Hill, K., Hewlett, B., Kaplan, H., Koster, J., Kramer, K., Marlowe, F., McElreath, R., Nolin, D., Quinlan, M., Quinlan, R., Revilla-Minaya, C., Scelza, B., Schacht, R., Shenk, M., Uehara, R., Voland, E., Willführ, K., Winterhalder, B., Ziker, J. (2018.) Greater wealth inequality, less polygyny: rethinking the polygyny threshold model. *J. Royal Society Interface* 20180035.

Rupp, Leila J., Taylor, Verta, and Pham, Janelle M. (Forthcoming.) Straight Girls Kissing: Heteroflexibility in the College Party Scene. In James J. Dean and Nancy L. Fischer (Eds.), *Routledge International Handbook of Heterosexualities Studies.* New York/Routledge.

Ryan, W., Hunger, J. & Major, B. (In press.) Understanding LGB Mental and Physical Health Disparities Through the Lens of Stigma and Social Identity Threat. *Journal of Social Issues.*

Saldívar, Emiko, Solís, Patricio, & Arenas, Erika. (Forthcoming). Consideraciones metodológicas para el conteo de la población afromexicana en el Censo 2020. *Conyuntura Demográfica.*

Schniter, E., Wilcox, N.T., Beheim, B.A., Kaplan, H.S., Gurven, M. (2018.) Information transmission and the oral tradition: evidence of a late-life service niche for Tsimane Amerindians. *Evolution and Human Behavior*, 39:94-105.

Sokolow, Susanne H., Isabel J. Jones, Merlijn Jocque, Diana La, Olivia Cords, Anika Knight, Jonathan Fisk, Andrea Lund, Chelsea L. Wood, Kevin D. Lafferty, Armand M. Kuris, Justin Remais, Chris Hoover, Phillip A. Collender, David Lopez-Carr, and Giulio A. De Leo. (2017.) Nearly 400 million people are at higher risk of schistosomiasis because dams block the migration of snail-eating river prawns. *Phil. Trans. R. Soc. B.* 372 (1722), 20160127. pp: 12.

Sokolow, S.H., I.J. Jones, M. Jocque, D. La., O. Cords, A. Knight, A. Lund, C.L. Wood, K.D. Lafferty, C.M. Hoover, and P.A. Collender, J. Remais, D. López-Carr, J. Fisk, M. Kuris, G. De Leo. 2017. Water, dams, and prawns: novel ecological solutions for the control and elimination of schistosomiasis. *The Lancet*, 389, p.S20.

Stieglitz, J., Trumble, B.C., Kaplan, H., Gurven, M. (In press.) Marital violence and fertility in a relatively egalitarian high fertility population. *Nature Human Behaviour.*

Taylor, Verta, Whittier, Nancy, and Rupp, Leila J. (Forthcoming.) *Feminist Frontiers*, 10th edition. New York: Roman Littlefield.

Taylor, Verta. (Forthcoming.) Review of Nathaniel Frank (Ed.), *Awakening: How Gays and Lesbians Brought Marriage Equality to America*. Cambridge, MA: The Belknap Press of Harvard University Press.

Telles, Edward. (2017.) Multiple Measures of Ethnoracial Classification in Latin America. *Ethnic and Racial Studies*, 40(13): (Special Issue on International Perspectives on the Measurement of Race and Ethnicity).

Telles, Edward. (2018.) Race, Latinos and the U.S. Census. *The Annals of The American Academy of Political and Social Science*, 677(1): 153 – 164.

Telles, Edward and Torche, Florencia. (Forthcoming.) Varieties of Indigeneity in Latin America. *Social Forces*.

Telles, Edward and Vilma Ortiz. (Forthcoming.) La Integracion de Mexico-Americanos en Estados Unidos. *Nexos* (Mexico).

Thébaud, Sarah and Maria Charles. (2018). Segregation, Stereotypes, and STEM. *Social Sciences*, 7(7):1-19.

Tong, D. & Murray, A.T. (2017.) Location analysis: developments on the horizon. In R. Jackson & P. Shaeffer (Eds.), *Regional Research Frontiers – Vol. 2: Methodological Advance, Regional Systems Modeling and Open Science*, 193-208 (Springer).

Toure, S., Stow, D., Coulter, L., Sandborn, A., Lopez-Carr, D. (2018.) Land Cover/Land Use Change analysis using multispatial resolution data and object-based image analysis. *Plurimondi*, VII, No 14: 1-9.

Trumble, BC, Stieglitz, J, Blackwell, AD, Allayee, H, Beheim, B, Finch, CE, Gurven, MD, Kaplan, HS. (2017). Apolipoprotein E4 is associated with improved cognitive function in Amazonian forager-horticulturalists with a high parasite burden. *The FASEB Journal*. DOI:10.1096/fj.201601084R.

Trumble, B.C., Stieglitz, J., Jaeggi, A., Beheim, B., Schwartz, M., Seabright, E., Cummings, D., Kaplan, H., Gurven, M. (2018.) Parental hormones are associated with crop loss and family sickness following catastrophic flooding in lowland Bolivia. *Physiology and Behavior*, 193A:101-107.

Tuholske, C., Tane, Z., López-Carr, D., Roberts, D., & Cassels, S. (2017.) Thirty years of land use/cover change in the Caribbean: Assessing the relationship between urbanization and mangrove loss in Roatán, Honduras. *Applied Geography*, 88, 84-93.

van der Linden, D., Dunkel, C., Figueredo, A.J., Gurven, M., von Rueden, C., Woodley of Menie, M. (2018.) How universal is the general factor of personality? An analysis of the Big Five in forager farmers of the Bolivian Amazon. *Journal of Cross-Cultural Psychology* 1-17.

Van Dyke, Nella and Taylor, Verta. (2018.) Cultural Consequences of Social Movements. In David Snow, Sarah Soule, Hanspeter Kriesi and Holly McCammon (Eds.), *Wiley Blackwell Companion to Social Movements*, 2nd Edition. Pp. 482 to 498. Oxford: Wiley Blackwell.

von Rueden, C., Alami, S., Kaplan, H., Gurven, M. (2018.) Sex differences in political leadership in an egalitarian society. *Evolution and Human Behavior*, 39(4):402-411.

Voth-Gaeddert, L., & Cornell, D. (2017.) Improving health information systems in Guatemala using weighted correlation network analysis. In *GHTC 2016 - IEEE Global Humanitarian Technology Conference: Technology for the Benefit of Humanity, Conference Proceedings*. <http://doi.org/10.1109/GHTC.2016.7857353>.

Voth-Gaeddert, L. E., Stoker, M., Cornell, D. J., & Oerther, D. B. (2018.) What causes childhood stunting among children of San Vicente, Guatemala: Employing complimentary, system-analysis approaches. *International Journal of Hygiene and Environmental Health*, 1–6.

Wang, S., Gao, S., Feng, X., Murray, A.T. & Zeng, M. (2018.) A context-based geoprocessing framework for optimizing meetup location of multiple moving objects along road networks. *International Journal of Geographical Information Science* 32, 1368-1390 (DOI: 10.1080/13658816.2018.1431838).

Weeks, John R. (In press.) Demographic Transition Theory. In Bryan S. Turner, (Ed.), *The Wiley Blackwell Encyclopedia of Social Theory*. Oxford, UK: Wiley Blackwell Publishing Co.

Weeks, John R. (In press.) Demography is an Inherently Spatial Science. In Frank M. Howell, Jeremy R. Porter, and Stephen A. Matthews (Eds.), *Recapturing Space: New Middle-Range Theory In Spatial Demography*. Dordrecht, The Netherlands: Springer.

Wolf, L.J. & Murray, A.T. (2017.) Spatial analysis. In D. Richardson, N. Castree, M.F. Goodchild, A. Kobayashi, W. Liu and R.A. Marston (Eds.), *International Encyclopedia of Geography: People, the Earth, Environment, and Technology*. (New York: John Wiley & Sons) (DOI: 10.1002/9781118786352.wbieg0505).

Weeden, Kim A., Thébaud, Sarah, and Gelbgiser, Dafna. (2017.) Degrees of Difference: Gender Segregation of US Doctorates by Field and Institutional Prestige. *Sociological Science* 4:123-150.

Weinberger, C. (2018.) Engineering Educational Opportunity: Impacts of 1970s and 1980s Policies to Increase the Share of Black College Graduates with Major in Engineering or Computer Science. In Richard Freeman and Hal Salzman (Eds.), *U.S. Engineering in the Global Economy*. National Bureau of Economic Research, University of Chicago Press

Winant, Howard. (2017.) World-Historical Du Bois. *Ethnic and Racial Studies Review*, Vol. 40, no. 3.

Winant, Howard. (2017.) Charles Mills for and against Black Liberalism. *Ethnic and Racial Studies Review*.

Winant, Howard. (Forthcoming.) Foreword. In John S.W. Park and Shannon Gleeson, (Eds.), *The Nation and Its Peoples: Citizens, Denizens, Migrants, a New Racial Studies series book*. New York: Routledge.

Winant, Howard. (Forthcoming.) Foreword. In Paola Bacchetta & Sunaina Maira (Eds.), *New Racial Studies, Race, and Empire*.

Winant, Howard. (Forthcoming.) *Global Raciality: Empire, PostColoniality, DeColoniality*. New York: Routledge.

Wong, M., Bejarano, E., Carvlin, G., Fellows, K., King, G., Lugo, H., Jerrett, M., Meltzer D., Northcross, A., Olmedo, L., Seto, E., Wilkie, A., English, P. (2018.) Combining Community Engagement and Scientific Approaches in Next-Generation Monitor Siting: The Case of the Imperial County Community Air Network. *International journal of environmental research and public health* 15.3: 523.

Wong, Yan Ling Anne, & Charles, Maria. (In Press.) Occupational Segregation. In Nancy A. Naples, (Ed.), *Companion to Gender Studies*. Wiley-Blackwell.

Yahirun, Jenjira, & Arenas, Erika. (2018). Offspring Migration and Parents' Emotional and Psychological Well-being in Mexico. *Journal of Marriage and Family*, 80(4) 975-991.

Yao, J. & Murray, A.T. (2017.) A spatial optimization approach for solving a multi-facility location problem with continuously distributed demand. In J.-C. Thill (Ed.), *Innovations in Urban and Regional Systems - Contributions from GIS&T, Spatial Analysis and Location Modeling*. (Springer's Advances in Spatial Science Series).

Yetish, G., Kaplan, H., Gurven, M. (2018.) Sleep variability and nighttime activity regulate sleep patterns among Tsimane forager-horticulturalists. *American Journal of Physical Anthropology*, 166(3):590-600.

Zhang, Y., Murray, A.T., & Turner, B.L. (2017.) Optimizing green space locations to reduce daytime and nighttime urban heat island effects in Phoenix, Arizona. *Landscape and Urban Planning*, 165, 162-171 (DOI: 10.1016/j.landurbplan.2017.04.009).

Zhao, Q., Wentz, E.A. & Murray, A.T. (2017.) Tree shade coverage optimization in an urban residential environment. *Building and Environment*, 115, 269-280.

**CHAVEZ-GARCIA, MIROSLAVA
BERMUDEZ, ROSIE**

Bermudez, Rosie C. (2018). La Causa De Los Pobres: Alicia Escalante's Lived Experiences of Poverty and the Struggle for Economic Justice. In Maria Cotera & Dionne Espinoza (Eds.), *Chicana Movidas!: New Narratives of Activism and Feminism in the Movement Years*. Maylei Blackwell: University of Texas Press.

**COSMIDES, LEDA
TOOBY, JOHN**

Barlev, M., Mermelstein, S., & German, T. C. (2018). Representational coexistence in the God concept: Core knowledge intuitions of God as a person are not revised by Christian theology despite lifelong experience. *Psychonomic Bulletin & Review*.

Buss, D.M., Goetz, C., Duntley, J.D., Asao, K., & Conroy-Beam, D. (2017). The mate switching hypothesis. *Personality and Individual Differences*, 104, 143-149.

Conroy-Beam, D. (2017). Euclidean Mate Value and Power of Choice on the Mating Market. *Personality and Social Psychology Bulletin*, 0146167217739262.

Conroy-Beam, D., & Buss, D. M. (2017). Euclidean distances discriminatively predict short-term and long-term attraction to potential mates. *Evolution and Human Behavior*, 38(4), 442-450.

Conroy-Beam, D. & Buss, D.M. (*in press*). Why is age so important in human mating? Evolved age preferences and their influences on multiple mating behaviors. *Evolutionary Behavioral Sciences*.

Cosmides, L., Guzmán, R., & Tooby, J. (*in press*). *The evolution of moral cognition*. In *The Routledge Handbook of Moral Epistemology*, Aaron Zimmerman, Karen Jones, and Mark Timmons, editors. New York: Routledge Publishing.

Eisenbruch, A. B., & Roney, J. R. (2017). The skillful and the stingy: partner choice decisions and fairness intuitions suggest human adaptation for a biological marketplace of cooperators. *Evolutionary Psychological Science*, 3, 364-378.

Eisenbruch, A. B., Lukaszewski, A. W., & Roney, J. R. (2017). It is not all about mating: attractiveness predicts partner value across multiple relationship domains. *Behavioral and Brain Sciences*, *40*. doi:10.1017/S0140525X16000479

Eisenbruch, A. B., Lukaszewski, A. W., Simmons, Z. L., Arai, S., & Roney, J. R. (2018). Why the wide face? Androgen receptor gene polymorphism does not predict men's facial width-to-height ratio. *Adaptive Human Behavior and Physiology*, *4*, 138-151.

Lewis, D. M., Al-Shawaf, L., Conroy-Beam, D., Asao, K., & Buss, D. M. (2017). Evolutionary psychology: A how-to guide. *American Psychologist*, *72*(4), 353.

Liberman, Z, Shaw, A. (2017). Children use partial resource sharing as a cue to friendship. *Journal of Experimental Child Psychology*, *159*:96–109.

Liberman Z, Howard LH, Vasquez NM, Woodward AL. (2018). Children's expectations about conventional and moral behaviors of ingroup and outgroup members. *Journal of Experimental Child Psychology*, *165*.

Liberman Z, Kinzler KD, Woodward AL. (2018). The early social significance of shared ritual actions. *Cognition*. *171*:42–51.

*Robertson, T., *Sznycer, D., Delton, A., Tooby, J., & Cosmides, L. (2018). The true trigger of shame: Social devaluation is sufficient, wrongdoing is unnecessary. *Evolution and Human Behavior*, *39*, 566-573. doi:10.1016/j.evolhumbehav.2018.05.010. *Joint first authors.

Roney, J. R., & Simmons, Z. L. (2017). Ovarian hormone fluctuations predict within-cycle shifts in women's food intake. *Hormones and Behavior*, *90*, 8-14.

Roney, J. R., & Higham, J. P. (2017). Synthesizing research on field endocrinology of nonhuman primates and humans. *Hormones and Behavior*, *91*, 1-2.

Roney, J. R. (in press). Functional roles of gonadal hormones in human pair bonding and sexuality. In O. C. Schultheiss & P. H. Mehta (Eds.), *Routledge International Handbook of Social Neuroendocrinology*.

Roney, J. R. (in press). Hormonal mechanisms and the optimal use of luteinizing hormone tests in human menstrual cycle research. *Hormones and Behavior*.

Sznycer, D., Xygalatas, D., Agey, E., Alami, S., An, X-F, Ananyeva, K., Atkinson, Q., Broitman, B., Conte, T., Flores, C., Fukushima, S., Hitokoto, H., Kharitonov, A., Onyishi, C., Onyishi, I., Romero, P., Schrock, J., Snodgrass, J., Sugiyama, L., Takemura, K., Townsend, C., Zhuang, J-Y, Aktipis, A., Cronk, L., Cosmides, L., & Tooby, J. (2018). Cross-cultural invariances in the architecture of shame. *Proceedings of the National Academy of Sciences*. www.pnas.org/cgi/doi/10.1073/pnas.1805016115.

Sznycer, D., Xygalatas, D., Alami, S., An, X-F, Ananyeva, K., Fukushima, S., Hitokoto, H., Kharitonov, A., Koster, J., Onyishi, C., Onyishi, I., Romero, P., Takemura, K., Zhuang, J-Y, Cosmides, L., & Tooby, J. (2018). Invariances in the architecture of pride across small-scale societies. *Proceedings of the National Academy of Sciences*, doi/10.1073/pnas.1808418115.

*Sznycer, D., *Delton, A. W., Robertson, T. E., Cosmides, L., & Tooby, J. (In press). The ecological rationality of helping others: Potential helpers integrate cues of recipients' need and willingness to sacrifice. *Evolution and Human Behavior*. *Joint first authors.

DUNBAR, NORAH

Dunbar, N. E., Miller, C., Lee, Y-. H., Jensen, M. L., Anderson, C., Adams, A. S., Elizondo Cecena, F. J., Thompson, W., Massey, Z., Nicholls, S. B., Ralston, R., Donovan, J., Mathews, E., Roper, B., & Wilson, S. (2018). Reliable deception cues training in an interactive video game. *Computers in Human Behavior*, 85, 74-85. DOI 10.1016/j.chb.2018.03.027

FORD, ANABEL

de Vries, Mattanjah S. (2017). Direct Analysis of Xanthine Stimulants in Archaeological Vessels by Laser Desorption Resonance Enhanced Multiphoton Ionization. *Analytical Chemistry*: 89, 2838–2843

Ford, Anabel (2017). Review of *The Forest of the Lacandon Maya: An Ethnobotanical Guide* by S. Cook. *Anthopos*, 112: 657-658.

Ford, Anabel and Horn III Sherman (2017). El Pilar Monumentos Retrospective and Prospective: Re Discovering El Pilar. *Research Reports in Belizean Archaeology* 14:87-95

Ford, Anabel (2017). Valuing the Maya Forest as a Garden. In Nuria Saenz (Ed.), *Tropical Forest Conservation: Long-Term Processes of Human Evolution, Cultural Adaptations and Consumption Patterns*. United Nations.

Ford, Anabel, Spera, Frank & Christensen, Connie (2017). Petrography First: Issues of Identification and Sourcing Volcanic Ash Temper in Maya Pottery. In Mary F. Ownby, Isabelle C. Druc, Maria A. Masucci (Eds.), *Integrative Approaches in Ceramic Petrography*, pp. 8-32. University of Utah Press.

Horn III, Sherman & Ford, Anabel (2017). What is a Ceramic Assemblage: Chronology and Belongings of the Late Classic Maya. In Sandra Lopez Varela (Ed.), *Inventive Approaches and Explorations in Ceramic Studies*, pp 11-24.

Owens, Shawn C., Berenbeim, Jacob A., R. Ligare, Marshall, Gulian, Lisa E., Siouri, Faady M., Boldissar, Samuel, Tyson-Smith, Stuart, Wilson, Gregory, Ford, Anabel, & Horn III, Sherman & Ford, Anabel (2018). Classic Maya Household Ceramic Belongings: An Untapped Resource for Understanding Daily Life. *Research Reports in Belizean Archaeology* 15:53-63.

GAMBLE, LYNN

Bower, Bruce (2018). Conflict reigns over the history and origins of money. *Science News*, 194(3), August 4, 2018, p. 16.

Gamble, Lynn H. (2017). Feasting, Ritual Practices, Social Memory, and Persistent Places: New Interpretations of Shell Mounds in Southern California. *American Antiquity*, 82(3):427-451.

Malakoff, David (2018). Re-thinking Shell Middens. *American Archaeology*, Summer 2018, pp. 18-24.

GAULIN, STEVEN REID, SCOTT

Robinson, C. D., Scott, W., & Gottfried, M. (manuscript submitted). Taking it to the next level: A field experiment to improve instructor-student relationships in college. *AERA Open*.

GLASSOW, MICHAEL

Perry, Jennifer E., Glassow, Michael, Neal, Mark L., & Minas, Kelly R. (2017). Archaeological Survey and Site Assessment on Santa Barbara Island. Report submitted to *Channel Islands National Park*.

Thakar, Heather B., Glassow, Michael A., & Blanchette, Carol A. (2017). The Forest and the Trees: Small-scale Ecological Variability and Archaeological Interpretations of Temporal Changes in California Mussel Size. *Quaternary International* 427:246-249.

GURVEN, MICHAEL

Alami, S., Stieglitz, J., Kaplan, H., Gurven, M. (2018). Low perceived control is associated with treatment seeking among high mortality Bolivian forager-farmers. *Social Science and Medicine*, 200:156-165. + SUPPLEMENT

- Costa, M.E., Trumble, B., Kaplan, H., Gurven, M.D. (2018). Child nutritional status among births exceeding ideal family size in a high fertility population. *Maternal & Child Nutrition*, e12625.
- Gurven, M., Gomes, C. (2017). Mortality, senescence and life span. In M. Muller, R. Wrangham, D. Pilbeam (Eds.), *Chimpanzees and Human*. Cambridge, MA: Harvard Press. Pp. 181-216.
- Gurven, M., Stieglitz, J., Trumble, B., Blackwell, A.D., Beheim, B., Davis, H., Hooper, P., Kaplan, H. (2017). The Tsimane Health and Life History Project: Integrating anthropology and biomedicine. *Evolutionary Anthropology*, 26:54-73.
- Gurven, MD, Finch, CE, Wann, LS. (2018). Are intestinal worms nature's anti-atherosclerosis vaccine? *European Heart Journal*, 39(18). doi:10.1093/eurheartj/ehy129
- Hodges-Simeon, C.R., Prall, S.P., Blackwell, A.D., Gurven, M., Gaulin, S.J.C. (2017). Adrenal maturation, nutritional status and mucosal immunity in Bolivian juveniles and adolescents. *American Journal of Human Biology*, 29(5): e23025.
- Hodges-Simeon, C.R., Sobraske, K., Samore, T., Gurven, M., Gaulin, S.J.C. (2018). Response: Commentary: Facial width-to-height ratio (fWHR) is not associated with adolescent testosterone levels. *Frontiers in Psychology*, 9:160.
- Jaeggi, A.V., Hooper, P., Caldwell Hooper, A.E., Gurven, M.D., Lancaster, J.B., Kaplan, H.S. (2017). Cooperation between the sexes. In M. Muller, R. Wrangham, D. Pilbeam (Eds.), *Chimpanzees and Human Evolution*. Cambridge, MA: Harvard Press. Pp. 548-571.
- Kaplan, H., Trumble, B., Stieglitz, J., Narula, J., Gurven, M., Thomas, G. (2017). Diet, atherosclerosis, and helminthic infection in Tsimane. *Lancet*, 390:2035.
- Pisor, A., Gurven, M. (2018). When to diversify, and with whom? Choosing partners among out-group strangers in lowland Bolivia. *Evolution and Human Behavior*, 39(1):30-39.
- Schniter, E., Wilcox, N.T., Beheim, B.A.†, Kaplan, H.S., Gurven, M. (2018). Information transmission and the oral tradition: evidence of a late-life service niche for Tsimane Amerindians. *Evolution and Human Behavior*, 39:94-105.
- Sobolewski, M., Weiss, B., Martin, M., Gurven, M., Barrett, E. (2017). Toxicanthropology: phthalate exposure in relation to market access in a remote forager-horticultural population. *International Journal of Hygiene and Environmental Health*, 220(5):799-809.

Stieglitz, J., Trumble, B.C., Kaplan, H., Gurven, M. (2017). Horticultural activity predicts later localized limb status in a contemporary preindustrial population. *American Journal of Physical Anthropology*, 163(3):425-436. + SUPPLEMENT.

Stieglitz, J., Trumble, B.C., Kaplan, H., Gurven, M. (2018). Marital violence and fertility in a relatively egalitarian high fertility population. *Nature Human Behaviour*, 2:565-572.

Trumble, B.C., Stieglitz, J., Jaeggi, A., Beheim, B., Schwartz, M., Seabright, E., Cummings, D., Kaplan, H., Gurven, M. (2018). Parental hormones are associated with crop loss and family sickness following catastrophic flooding in lowland Bolivia. *Physiology and Behavior*, 193A:101-107.

von Rueden, C., Alami, S., Kaplan, H., Gurven, M. (2018). Sex differences in political leadership in an egalitarian society. *Evolution and Human Behavior*, 39(4):402-411.

Yetish, G., Kaplan, H., Gurven, M. (2018). Sleep variability and nighttime activity regulate sleep patterns among Tsimane forager-horticulturalists. *American Journal of Physical Anthropology*, 166(3):590-600.

HARTHORN, BARBARA

Harthorn, Barbara Herr. (2017). Nanotechnologies in societal context: Social, ethical, and governance Issues. In Bharat Bhushan, Ed., Springer *Handbook of Nanotechnology*, Fourth Edition, ch. 44. Switzerland: Springer.

Harthorn, Barbara Herr. (In press 2018). Nanotechnology. In B. S. Turner (Ed.), *The Encyclopedia of Social Theory*. Wiley-Blackwell.

Pidgeon, Nick, Harthorn, Barbara Herr, Satterfield, Terre, & Demski, Christina*. (2017). Cross-national comparative communication and deliberation about the risks of nanotechnologies. In K. H. Jamieson, D. Scheufele & D. Kahan (Eds.), *Oxford Handbook of Science Communication*, pp. 141-156. Oxford, UK: Oxford University Press.

Pidgeon, Nick, Thomas, Merryn*, Partridge, Tristan*, Evensen, Darrick*, & Harthorn, Barbara Herr. (2017). Hydraulic fracturing: A risk for environment, energy security and affordability? In Kasperson Roger (Ed.), *Risk Conundrums: Solving Unsolvble Problems*. London: Routledge.

**HARTHORN, BARBARA
PARTRIDGE, TRISTAN**

Pidgeon, Nick, Thomas, Merryn, Partridge, Tristan, Evensen, Darrick, & Harthorn, Barbara Herr. (2017). Hydraulic fracturing: A risk for environment, energy security and affordability? In Kasperson Roger (Ed.), *Risk Conundrums: Solving Unsolvble Problems*. London: Routledge.

Partridge, T., M. Thomas, N. Pidgeon, B. Harthorn, (2018). Urgency in energy justice: Contestation and time in prospective shale extraction in the United States and United Kingdom." *Energy Research & Social Science*, 42: 138-146.

Partridge, T., M. Thomas, N. Pidgeon, B. Harthorn, (in press, 2018). Disturbed Earth: Conceptions of the deep underground in shale extraction deliberations in the US and UK. *Environmental Values*.

Thomas, Merryn, Pidgeon, Nick, Partridge, Tristan, Harthorn, Barbara Herr. (In press.) Using role-play to explore energy perceptions in the US and UK. *Energy Research and Social Sciences*.

KAY, LUCIANO

Luciano Kay (2018). "Science Policy Research Report: The Use of Innovation Prizes in Government."

**KUCZENSKI, BRANDON
EL ABBADI, AMR**

Kuczenski, B. (2018). Disclosure of product system models in life cycle assessment - achieving transparency and privacy. *Journal Industrial Ecology*, early view doi:10.1111/jiec.12810.

Kuczenski, B., Marvuglia, A., Astudillo, M. F., Ingwersen, W., Satterfield, M. B., Evers, D. P., Koffler, C., Navarrete, T., Amor, B., and Laurin, L. (2018) LCA capability roadmap—product system model description and revision. *International Journal of Life Cycle Assessment*, 23(8). doi: 10.1007/s11367-018-1446-8.

Sahin, Cetin, Kuczenski, Brandon, Egecioglu, Omer, El Abbadi, Amr. (2018). Privacy-Preserving Certification of Sustainability Metrics. In proceedings, *Eighth ACM Conference on Data and Application Security and Privacy*. doi: 10.1145/3176258.3176308

LIEN, PEI-TE

Harvie, Jeanette & Lien, Pei-te. (2017). The Political Socialization of Taiwanese American Immigrants. *Chinese America: History & Perspectives*, 1-11. (2017)

Lien, Pei-te & Harvie, Jeanette. (2018). Unpacking Chinese America: The Political Participation of Taiwanese Americans in Early 21st Century US. *Journal of Asian American Studies*, 21(1): 31-63.

LUDKOVSKI, MICHAEL

Maheshwari, A. & Ludkovski, M. (2018). Simulation Methods for Stochastic Storage Problems: A Statistical Learning Perspective, *Arxiv Preprint*
<http://arxiv.org/abs/1803.11309>.

MEHTA, AASHISH

Felipe, Jesus, Mehta, Aashish & Rhee, Changyong. (2018). Manufacturing matters ... but it's the jobs that count. *Cambridge Journal of Economics*, 30 pages, Advance Online Publication.

MILDENBERGER, MATTO

Mildenberger, M., Marlon, J.R., Howe, P.D., & Leiserowitz, A. (2017). The spatial distribution of Republican and Democratic climate opinions at state and local scales. *Climate Change*, 145 (3-4), pp. 539-548.

MITHUN, MARIANNE

PALAKURTHY, KAYLA

Palakurthy, Kayla. The Changing Sounds of Exceptionally Aspirated Stops in Diné bizaad (Navajo). *Penn Working Papers in Linguistics*, 24.2 (Selected Papers from NWAV 46).

O'CONNOR, ALICE

Annie Golay, *Housing Insecurity: A Community Concern*, UC Blum Network Medium Website, June 05 2018, <https://medium.com/@BlumFed> (Accessed August 3rd, 2018)

An opinion piece written by the UCSB Blum Center's undergraduate representative to the Student Action Council on the Eradication of Poverty and Inequality was posted on the Blum Network's Medium Page.

O'CONNOR, MARY

O'Connor, Mary I. (2018). Diáspora Mixteca. In Renée de la Torre and Patricia Arias (Eds.), *Religiosidades trasplantadas. Reacomposiciones religiosas en nuevos escenarios transnacionales*, Guadalajara: Centro de Investigaciones Superiores en Antropología Social.

OPREA, RYAN

Calford, E. & Oprea, R. (2017). Continuity, Inertial and Strategic Uncertainty: A Test of the Theory of Continuous Time Games. *Econometrica*, 85(3): 915-935.

Kendall, C. and Oprea, R. (2018). Are Biased Beliefs Fit to Survive? An Experimental Test of the Market Selection Hypothesis. *Journal of Economic Theory*, 176: 342-371.

PARK, JOHN

Park, John (forthcoming). Discovering Yourself a Stranger. In Austin Sarat (Ed.), *Law and the Citizen*.

SALDIVAR, EMIKO

ARENAS, ERIKA

Report. Emiko Saldivar, Erika Arenas, Fernando Riosmena, and Christina Sue. *Dossier Consideraciones teóricas y metodológicas para el conteo de las personas indígenas y afrodescendientes en el Censo 2020*. 22pp.

SCHNEIDER, BETH

Broidy, Ellen and Schneider, Beth E. (Eds.) (2018). *UCSB McNair Scholars Research Journal*, Volume 8. University of California-Santa Barbara,

SMITH, STUART TYSON

Schrader, Sarah A., Smith, Stuart Tyson, Olsen, Sandra, & Buzon, Michele. (2018). Symbolic Equids: The Burial of a Third Intermediate Period Horse at Tombos and Kushite State Formation. *Antiquity*.

Smith, Stuart Tyson. (2018). Colonial Entanglements. Immigration, Acculturation and Hybridity in New Kingdom Nubia (Tombos). *Proceedings of the 13th Conference of the Nubian Studies*, Neuchâtel 2014 Matthieu Honegger. Peeters. Leuven.

Smith, Stuart Tyson & Buzon, Michele. (2018). The fortified settlement at Tombos and Egyptian colonial strategy in New Kingdom Nubia. In Julia Budka & Johannes Auenmüller (Eds.), *Microcosm to Macrocosm Individual households and cities in Ancient Egypt and Nubia*. Leiden, The Netherlands: Sidestone Press

Smith, Stuart Tyson & Buzon, Michele. (2018). Cross-cultural interaction in the ancient Egyptian and Nubian borderland. What Happened on the Fringe: Testing a New Model of Cross-Cultural Interaction. In Ulrike Green and Kirk Costion (Eds.), *Ancient Borderlands*. Gainesville: University Press of Florida.

SMITH, STUART AKMENKALNS, JESSIKA

Akmenkalns, Jessika & Groth, Louise (2018). *Cultural Continuity and Change in the Wake of Ancient Nubian-Egyptian Interactions*. PhD Dissertation, Department of Anthropology, University of California, Santa Barbara.

STOHL, MICHAEL

Afary, Janet & Friedland, Roger (forthcoming 2018). Critical Theory, Authoritarianism, and the Politics of Lipstick: From Weimar Republic to the Contemporary Middle East. *Critical Research on Religion*.

Afary, Janet & Massie, Eric (February 2018). Iran's 1907 Constitution and Its Sources: A Critical Comparison. *British Journal of Middle Eastern Studies*: 1-17

Brysk, Alison (Ed.) (December 2017). Gender Violence and International Relations, *Revista d'Afers Internacional*, CIDOB, Barcelona. (Special issue).

Brysk, A. (2017). Violence against women: law and its limits. *Deusto Journal of Human Rights*, 1, 145-173.

Brysk, A. & Mehta, A. (2017). When development is not enough: Structural change, conflict and gendered insecurity, *Global Society*, 31, 441-459. DOI: 10.1080/13600826.2016.1272046.

Brysk, A. (2017). Speaking rights to power. *Political Science & Politics*, 50, 1008-1010. doi:10.1017/S1049096517001172

Brysk, Alison (Forthcoming). *The Struggle for Freedom From Fear: Contesting Violence Against Women at the Frontiers of Globalization*. Oxford University Press.

Brysk, A., & Stohl, M. (Eds.). (2018). *Contracting human rights*. Northampton, MA: Edward Elger Publishing.

Brysk, A. (2018). Contracting the refugee regime: the global citizenship gap. In A. Brysk & M. Stohl (Eds.) *Contracting Human Rights: Crisis, Accountability, and Opportunity* (pp. 9-23). Northampton, MA: Edward Elger Publishing.

Brysk, Alison (June 2018). *The Future of Human Rights*. Polity Press.

Brysk, Alison, Stohl, Michael & Elgar, Edward (Eds.). (2018). *Contracting Human Rights: Crisis, Accountability, and Opportunity*. (based on Mellichamp-Orfalea workshop).

Brysk, Alison, Stohl, Michael & Elgar, Edward (Eds.). (Forthcoming). *Contesting Human Rights* (based on Mellichamp-Orfalea workshop).

Coggins, B., Lafia, S., & Torghabeh, B. (2018). Dramatic change in North Korea: Instability and human flight propensity. *North Korean Review*, 14, 49-70. Retrieved from <http://www.jstor.org/stable/26396133>

Coggins, B. (2018). How do states respond to secession?: The dynamics of state recognition. In D. Muro & E. Woertz (Eds.) *Secession and Counter-secession: An International Relations Perspective* (pp. 27-30). Barcelona Center for International Affairs (CIDOB).

Curtin, Michael (2018). The New Geography of the Global Blockbuster: Wanda Scales Up. In Michael Keane, Brian Yecies, and Terry Flew, (Eds.), *Willing Collaborators: Refashioning Content for the Chinese Media Market*. Rowman & Littlefield.

Curtin, Michael & Li, Yongli (2018). iQiyi: China's Internet Tigers Take Television. In Derek Johnson, Ed.) *The New Television Industries: A Guide to Changing Channels*. Routledge.

Curtin, Michael (2018). Scaling Imagination: The Political Implications of Popular Media. *global-e: A Global Studies Journal*, 11, no. 14 (22 February).

Curtin, Michael (Forthcoming). Global Screen Industries. In James Curran and David Hesmondhalgh, (Eds.), *Media & Society*, 6th ed., Bloomsbury.

Englund, S. and Stohl, M. (2017). Can States be Terrorist? Yes: Terrorism is an equal opportunity tactic. In Richard Jackson and Daniela Pisiou (Eds.) *Contemporary Debates on Terrorism*, 2nd Edition, Abingdon, Oxon: Routledge. pp.58-65.

Englund, S., Stohl, M. and Burchill, R. (2017). Conclusion, Understanding How Terrorism is Constructed. In Stohl, M., Burchill, R. and Englund, S. (Eds.). *Constructions of Terrorism*. Berkeley: University of California Press, pp.223-230.

Englund, S., Stohl, M. and Burchill, R. (2017). Introduction, Constructions of Terrorism. In Stohl, M., Burchill, R. and Englund, S. (Eds.). *Constructions of Terrorism*. Berkeley: University of California Press, pp. 1-10.

Englund, S. and Stohl, M. (2017). The World vs. Daesh: Constructing a Contemporary Terrorist Threat, Chapter 15. In Stohl, M., Burchill, R. and Englund, S. (Eds.). *Constructions of Terrorism*. Berkeley: University of California Press, 208-221.

Falk, R. (May 1, 2018). *Will 'Democracy' Survive, and in What Form? Hard Questions in Dark Times*. global-e, 11(24). Retrieved from <http://www.21global.ucsb.edu/global-e/>

Foran, J., Gray, S., & Grosse, C. (2017). "Not yet the end of the world": Political cultures of opposition and creation in the Global youth climate justice movement. *Interface: A journal for and about social movements*, 9, 353-379.

Han, H., Sparks, A.C. & Towery, N.D. (2017). Opening up the black box: Citizen group strategies for engaging grassroots activism in the twenty-first century. *Interest Groups & Advocacy*, 6, 22-43. <https://doi.org/10.1057/s41309-017-0010-4>

Jue, M. (2017). From the goddess Ganga to a teacup: On Amitav Ghosh's novel *The Hungry Tide*. In: T.M. Clarke & D. Wittenberg (Eds.) *Scale in Literature and Culture. Geocriticism and Spatial Literary Studies* (pp. 203-224). Cham, Switzerland: Palgrave Macmillan.

Juergensmeyer, M. (2018). Thinking sociologically about religion and violence: The case of ISIS. *Sociology of Religion*, 79, 20–34. <https://doi.org/10.1093/socrel/srx055>

Juergensmeyer, M. (2018). How cosmic war ends: The case of ISIS. *Numen: International Review for the History of Religions*, 65, 125-140. DOI: 10.1163/15685276-12341491

Juergensmeyer, Mark, Sassen, Saskia, Steger, Manfred, & Faessel, Victor (Eds.) (Forthcoming). *Oxford Handbook of Global Studies*. New York: Oxford University Press.

LeVeck, B. L., & Narang, N. (2017). The Democratic peace and the wisdom of crowds. *International Studies Quarterly*, 61, 867–880. <https://doi.org/10.1093/isq/sqx040>

Lewallen, A. (2017). Ainu women and indigenous modernity in settler colonial Japan. *The Asia Pacific Journal/Japan Focus*, 15(18), 1-23.

Lim, Hyun-chin, Hwang, Suk-man, & Pieterse, Jan Nederveen (Eds.). (2018). *Capitalism in Asia*. Seoul: Seoul National University Press.

Lindekilde, L., Bertelsen, P. & Stohl, M. (2017). Who goes, why, and with what effects: The problem of foreign fighters from Europe. In P.B. Rich & R. Burchill (Eds.) *Jihadist Insurgent Movements* (pp. 130-149). New York, NY: Routledge.

Macdonald, S. (June 14, 2018). *Tackling terrorist content on social media*. global-e, 11(32). Retrieved from <http://www.21global.ucsb.edu/global-e/>

Masuoka, N., Han, H., Leung, V., & Zheng, B. (2018). Understanding the Asian American Vote in the 2016 Election. *The Journal of Race, Ethnicity, and Politics*, 3, 189-215. doi:10.1017/rep.2017.34

Mohanty, Bidyut & Faessel, Victor (Eds.) (2018). *Our Money Our Lives: Women and Microfinance in Cross-Cultural Perspective*. Delhi: Aakar Books.

Narang, N., & Mehta, R. (2017). The unforeseen consequences of extended deterrence: Moral hazard in a nuclear client. *Journal of Conflict Resolution*. Available Online.

Pieterse, J. N. (2018). *Multipolar Globalization: Emerging Economies and Development*. London: Routledge.

Pieterse, Jan Nederveen, Rahman Embong, Abdul & Tham, Siew Yean (Eds.). (2018). *Changing Constellations of Southeast Asia: From Northeast Asia to China*. London: Routledge.

Pieterse, Jan Nederveen (2018). *Globalization and culture: Global Mélange*. Beijing: Chinese Social Sciences Press (Chinese trans.)

Pieterse, Jan Nederveen (2018). Emerging economies, emerging horizons. In Timothy Shaw, Laura Mahrenbach, Craig Murphy, Renu Modi and Xu Yi-Chong, (Eds.), *Handbook of Contemporary International Political Economy*. London: Palgrave Macmillan.

Pieterse, Jan Nederveen, Lim, H-C., & Hwang S-M (2018). Introduction. In *Capitalism in Asia*.

Pieterse, Jan Nederveen (2018). Capitalisms East and West: A comparative perspective. In *Capitalism in Asia*.

Smith, B., Figueroa-Caballero and Stohl, M. 2017 Framing terrorism: The communicative constitution of the terrorist actor, Chapter 7. In Stohl, M., Burchill, R. and Englund, S. (Eds.). *Constructions of Terrorism*. Berkeley: University of California Press, pp.91-107.

Smith, B. K.; Stohl, M. and al-Gharbi, M. 2018 (forthcoming). Discourses on Countering Violent Extremism: The Strategic Interplay between Fear and Security. *After 9/11 Critical Studies on Terrorism*.

Stohl, M., Burchill, R. and Englund, S. (Eds.) 2017. *Constructions of Terrorism*. Berkeley: University of California Press.

Stohl, C., Stohl, M., & Ganesh, S. (2018). Digital media and human rights: Loomio, Statistics New Zealand, and gender identity. In A. Brysk & M. Stohl (Eds.) *Contracting Human Rights: Crisis, Accountability, and Opportunity* (pp. 232-249). Northampton, MA: Edward Elgar Publishing.

Stohl, M. (2018). Conclusion: From hope to fear in the millennium: human rights in a age of backlash. In A. Brysk & M. Stohl (Eds.) *Contracting Human Rights: Crisis, Accountability, and Opportunity* (pp. 283-288). Northampton, MA: Edward Elgar Publishing.

Stohl, M. (February 8, 2018). *Might there be an after, after 9/11?* global-e, 11(10). Retrieved from <http://www.21global.ucsb.edu/global-e/>

Stohl, M. 2018 (forthcoming). There's only three things he mentions in a sentence — a noun, a verb, and 9/11: Terrorism, Fear and the after, after 9/11. *Critical Studies on Terrorism*.

THÉBAUD, SARAH

Byrne, Janice, Fattoum, Salma, & Thébaud, Sarah. (2018). A Suitable Boy? Gendered Roles and Hierarchies in Family Business Succession. *European Management Review*.

Doering, Laura & Thébaud, Sarah. (2017). The Effects of Gendered Occupational Roles on Men's and Women's Workplace Authority: Evidence from Microfinance. *American Sociological Review*, 82(3):542-567.

(2018 Outstanding Article Award Honorable Mention. Inequality, Poverty and Mobility Section, American Sociological Association)

Kuwabara, Ko & Thébaud, Sarah. (2017). When Beauty Doesn't Pay: Gender and Beauty Biases among Entrepreneurs in a Peer-to-peer Loan Market. *Social Forces*, 95(4): 1371-1398.

Thébaud, Sarah and Doering, Laura. (2017). How Gender Bias Negatively Affects Men and Women in the Workplace. *Association for Women in Science Magazine*. Fall 2017: 30-32.

Doering, Laura & Thébaud, Sarah. (2017). How Gender Bias Negatively Affects Women and Men. *Work in Progress: Sociology on the Economy, Work, and Inequality*. September 16.

Thébaud, Sarah and Doering, Laura. (2017). How a Job Acquires a Gender (And Less Authority if it's Female). *The Conversation*, July 23. (Reprinted in BBC News, CBS News, Salon, Quartz, Time, News Minute, and others)

Doering, Laura & Thébaud, Sarah. (2017). Male Managers Command Less Authority in 'Female' Jobs. *HR Zone*. July 31.

**VANDERWARKER, AMBER
BIWER, MATTHEW**

Biwer, Matthew E., Kirk Costion, and David Goldstein. (Under Review). Foodways and Culture Contact at Yahuay Alta, a Huaracane Site in the Moquegua Valley, Peru. In Katherine L. Chiou & Christine Hastorf (Eds.), *Food and Culture in the Andes*. University of Alabama Press.

VOORHIES, BARBARA

Voorhies, Barbara (Ed.) (2017). *Prehistoric Games of North American Indians: Subarctic to Mesoamerica*. University of Utah Press, Salt Lake City.

Voorhies, Barbara (Ed.) (2017). Introduction. In *Prehistoric Games of North American Indians: Subarctic to Mesoamerica*, pp. 1-18. University of Utah Press, Salt Lake City.

Voorhies, Barbara, (2018). Review, The Archaeology, Ethnohistory, and Environment of the Marismas Nacionales: The Prehistoric Pacific Littoral of Sinaloa and Nayarit, Mexico, Michael S. Foster (Ed.). *Latin American Antiquity*, 29:414-416.

Walden, John and Barbara Voorhies. (2017) Ancient Maya Patolli. In Barbara Voorhies (Ed.), *Prehistoric Games of North America Indians: Subarctic to Mesomaerica*, pp 197-218. University of Utah Press, Salt Lake City.

WALTHER, JOSEPH

Adams, A., Miles, J., Dunbar, N. E., & Giles, H. (2018). Communication accommodation in text messages: Exploring liking, power, and sex as predictors of textisms. *The Journal of Social Psychology, 158*(4), 474–490.

Amoore, L., & Raley, R. (2017). Securing with algorithms: Knowledge, decision, sovereignty. *Security Dialogue, 48*(1), 3–10.
<https://doi.org/10.1177/0967010616680753>

Ault, M. K., Ness, A. M., Taylor, W. D., Johnson, G., Connelly, S., Jensen, M. L., & Dunbar, N. E. (2017). Ideological lens matters: Credibility heuristics, pre-existing attitudes, and reactions to messages on ideological websites. *Computers in Human Behavior, 68*, 315–325. <https://doi.org/10.1016/j.chb.2016.11.053>

Barley, S. R., Bechky, B. A., & Milliken, F. J. (2017). The Changing Nature of Work: Careers, Identities, and Work Lives in the 21st Century. *Academy of Management Discoveries, 3*(2), 111–115. <https://doi.org/10.5465/amd.2017.0034>

Bernhold, Q. S., Dunbar, N. E., Merolla, A. J., & Giles, H. (2018). Relational Change Following Hurtful Conflict: An Extension of Identity Implications Theory. *Human Communication Research, 44*(2), 127–154. <https://doi.org/10.1093/hcr/hqx005>

Bimber, B. (2017). Three Prompts for Collective Action in the Context of Digital Media. *Political Communication, 34*(1), 6–20.
<https://doi.org/10.1080/10584609.2016.1223772>

Breiger, R. L., Wagner-Pacifici, R., & Mohr, J. W. (2018). Capturing distinctions while mining text data: Toward low-tech formalization for text analysis. *Poetics, 68*.
<https://doi.org/10.1016/j.poetic.2018.02.005>

Brysk, A., & Stohl, M. (2018). *Contracting Human Rights*. Cheltenham, UK. Retrieved from <https://www.elgaronline.com/view/9781788112321.xml>

Cornick, J. E., & Blascovich, J. (2017). Physiological Responses to Virtual Exergame Feedback for Individuals with Different Levels of Exercise Self-Efficacy, 22.

Dai, Y., & Walther, J. B. (in press). Vicariously Experiencing Parasocial Intimacy with Public Figures Through Observations of Interactions on Social Media. *Human Communication Research*. <https://doi.org/10.1093/hcr/hqy003>

Dunbar, N., Miller, C., Lee, Y.-H., L. Jensen, M., Anderson, C., Adams, A., ... Wilson, S. (in press). Reliable Deception Cues Training in an Interactive Video Game. *Computers in Human Behavior, 85*.

- Dunbarm, N. Ness, A., Johnson, G., Ault, M., Taylor, W., Griffith, J., Connelly, S., ... L. Jensen, M. (2017). Reactions to ideological websites: The impact of emotional appeals, credibility, and pre-existing attitudes. *Computers in Human Behavior*, 72.
- Earl, J., Copeland, L., & Bimber, B. (2017). Routing Around Organizations: Self-Directed Political Consumption. *Mobilization: An International Quarterly*, 22(2), 131–153. <https://doi.org/10.17813/1086-671X-22-2-131>
- Edelmann, A., & Mohr, J. W. (2018). Formal studies of culture: Issues, challenges, and current trends. *Poetics*. <https://doi.org/10.1016/j.poetic.2018.05.003>
- ElSherief, M., Belding, E., & Nguyen, D. (2017). #NotOkay: Understanding Gender-Based Violence in Social Media. *Proceedings of the Eleventh International AAAI Conference on Web and Social Media (ICWSM 2017)*, 52–61.
- Feldman, L., Wojcieszak, M., Stroud, N. J., & Bimber, B. (2018). Explaining Media Choice: The Role of Issue-Specific Engagement in Predicting Interest-Based and Partisan Selectivity. *Journal of Broadcasting & Electronic Media*, 62(1), 109–130. <https://doi.org/10.1080/08838151.2017.1375502>
- Ferguson, J. E., Groenewegen, P., Moser, C., Borgatti, S. P., & Mohr, J. W. (2017). Structure, Content, and Meaning of Organizational Networks: Extending Network Thinking, Introduction. In P. Groenewegen, J. E. Ferguson, C. Moser, J. W. Mohr, & S. P. Borgatti (Eds.), *Research in the Sociology of Organizations* (Vol. 53, pp. 1–15). Emerald Publishing Limited. <https://doi.org/10.1108/S0733-558X20170000053013>
- Fiorella, L., & Mayer, R. E. (2017). Spontaneous spatial strategy use in learning from scientific text. *Contemporary Educational Psychology*, 49, 66–79. <https://doi.org/10.1016/j.cedpsych.2017.01.002>
- Fiorella, L., van Gog, T., Hoogerheide, V., & Mayer, R. E. (2017). It's All a Matter of Perspective: Viewing First-Person Video Modeling Examples Promotes Learning of an Assembly Task. *Journal of Educational Psychology*, 109(5), 653–665.
- Flanagin, A. J. (2017). Online Social Influence and the Convergence of Mass and Interpersonal Communication. *Human Communication Research*, 43(4), 450–463. <https://doi.org/10.1111/hcre.12116>
- Flanagin, A., & Metzger, M. J. (2017). Digital Media and Perceptions of Source Credibility in Political Communication. In *The Oxford Handbook of Political Communication*. Oxford University Press. Retrieved from <http://www.oxfordhandbooks.com/view/10.1093/oxfordhb/9780199793471.001.0001/oxfordhb-9780199793471-e-65>

Gao, S., Janowicz, K., & Couclelis, H. (2017). Extracting urban functional regions from points of interest and human activities on location-based social networks. *Transactions in GIS*, 21(3), 446–467. <https://doi.org/10.1111/tgis.12289>

Georgiou, T., El Abbadi, A., & Yan, X. (2017). Privacy Cyborg: Towards Protecting the Privacy of Social Media Users. In 2017 *IEEE 33rd International Conference on Data Engineering (ICDE)* (pp. 1395–1396). <https://doi.org/10.1109/ICDE.2017.193>

Georgiou, Theodore, El Abbadi, A., & Yan, X. (2017a). Extracting Topics with Focused Communities in Multi-dimensional Social Data. *Proceedings of the 2017 ACM Conference on Computer Supported Cooperative Work and Social Computing - CSCW '17*, 12. <https://doi.org/10.1145/2998181.2998259>

Georgiou, Theodore, El Abbadi, A., & Yan, X. (2017b). Privacy-Preserving Community-Aware Trending Topic Detection in Online Social Media. In G. Livraga & S. Zhu (Eds.), *31th IFIP Annual Conference on Data and Applications Security and Privacy (DBSEC)* (Vol. LNCS-10359, pp. 205–224). Philadelphia, PA, United States: Springer International Publishing. https://doi.org/10.1007/978-3-319-61176-1_11

Green, C. S., Kattner, F., Eichenbaum, A., Bediou, B., Adams, D. M., Mayer, R. E., & Bavelier, D. (2017). Playing Some Video Games but Not Others Is Related to Cognitive Abilities: A Critique of Unsworth et al. (2015). *Psychological Science*, 28(5), 679–682. <https://doi.org/10.1177/0956797616644837>

Grizzard, M., Tamborini, R., Sherry, J. L., & Weber, R. (2017). Repeated Play Reduces Video Games' Ability to Elicit Guilt: Evidence from a Longitudinal Experiment. *Media Psychology*, 20(2), 267–290. <https://doi.org/10.1080/15213269.2016.1142382>

Ireri, K. (2017). Book Review: Political Turbulence: How Social Media Shape Collective Action by Helen Margetts, Peter John, Scott Hale, and Taha Yasseri. *Journalism & Mass Communication Quarterly*, 94(4), 1277–1279. <https://doi.org/10.1177/1077699017734210>

Kashian, N., Jang, J., Shin, S. Y., Dai, Y., & Walther, J. B. (2017). Self-disclosure and liking in computer-mediated communication. *Computers in Human Behavior*, 71, 275–283. <https://doi.org/10.1016/j.chb.2017.01.041>

Krämer, N. C., Preko, N., Flanagin, A., Winter, S., & Metzger, M. (2018). *What Do People Attend to When Searching for Information on the Web: An Eye-Tracking Study* (pp. 1–1). ACM Press. <https://doi.org/10.1145/3183654.3183682>

Leonardi, P. M. (2017). The social media revolution: Sharing and learning in the age of leaky knowledge. *Information and Organization*, 27(1), 47–59. <https://doi.org/10.1016/j.infoandorg.2017.01.004>

- Leonardi, P. M., & Vaast, E. (2017). Social Media and their Affordances for Organizing: A Review and Agenda for Research. *Academy of Management Annals*, 11(1), 150–188.
- Mai, G., & Lab, S. (2018). *Visualizing The Semantic Similarity of Geographic Features*, 6.
- Mayer, R. E. (2017). Using multimedia for e-learning. *Journal of Computer Assisted Learning*, 33(5), 403–423. <https://doi.org/10.1111/jcal.12197>
- McLaren, B. M., Adams, D. M., Mayer, R. E., & Forlizzi, J. (2017). A Computer-Based Game that Promotes Mathematics Learning More than a Conventional Approach: *International Journal of Game-Based Learning*, 7(1), 36–56. <https://doi.org/10.4018/IJGBL.2017010103>
- Medders, R. B., & Metzger, M. J. (2018). The Role of News Brands and Leads in Exposure to Political Information on the Internet. *Digital Journalism*, 6(5), 599–618. <https://doi.org/10.1080/21670811.2017.1320770>
- Metzger, M. J., & Suh, J. J. (2017). Comparative Optimism About Privacy Risks on Facebook. *Journal of Communication*, 67(2), 203–232. <https://doi.org/10.1111/jcom.12290>
- Metzger, M. J., Wilson, C., & Zhao, B. Y. (2018). Benefits of Browsing? The Prevalence, Nature, and Effects of Profile Consumption Behavior in Social Network Sites. *Journal of Computer-Mediated Communication*, 23(2), 72–89. <https://doi.org/10.1093/jcmc/zmx004>
- Nawab, F., Agrawal, D., & Abbadi, A. E. (2018). Nomadic Datacenters at the Network Edge: Data Management Challenges for the Cloud with Mobile Infrastructure. *OpenProceedings.org*. <https://doi.org/10.5441/002/edbt.2018.56>
- Nekrasov, M., Parks, L., & Belding, E. (2017). *Limits to Internet Freedoms: Being Heard in an Increasingly Authoritarian World* (pp. 119–128). ACM Press. <https://doi.org/10.1145/3080556.3080564>
- Parong, J., Mayer, R. E., Fiorella, L., MacNamara, A., Homer, B. D., & Plass, J. L. (2017). Learning executive function skills by playing focused video games. *Contemporary Educational Psychology*, 51, 141–151. <https://doi.org/10.1016/j.cedpsych.2017.07.002>
- Parong, J., & Mayer, R. E. (2018). Learning Science in Immersive Virtual Reality. *Journal of Educational Psychology*. <https://doi.org/10.1037/edu0000241>

Pilegard, C., & Mayer, R. E. (2018). Game over for Tetris as a platform for cognitive skill training. *Contemporary Educational Psychology, 54*, 29–41. <https://doi.org/10.1016/j.cedpsych.2018.04.003>

Ponce, H. R., Mayer, R. E., Figueroa, V. A., & López, M. J. (2018). Interactive highlighting for just-in-time formative assessment during whole-class instruction: effects on vocabulary learning and reading comprehension. *Interactive Learning Environments, 26*(1), 42–60. <https://doi.org/10.1080/10494820.2017.1282878>

Rawson, K., Stahovich, T. F., & Mayer, R. E. (2017). Homework and achievement: Using smartpen technology to find the connection. *Journal of Educational Psychology, 109*(2), 208–219.

Sahin, C., Kuczenski, B., Egecioglu, O., & El Abbadi, A. (2018). *Privacy-Preserving Certification of Sustainability Metrics* (pp. 53–63). ACM Press. <https://doi.org/10.1145/3176258.3176308>

Schmitt, P., Iland, D., Belding, E., & Zheleva, M. (2018). 6 Cellular and Internet Connectivity for Displaced Populations. *Digital Lifeline?: ICTs for Refugees and Displaced Persons, 115*.

Schmitt, P., Iland, D., Zheleva, M. Z., & Belding, E. M. (2018). Third-Party Cellular Congestion Detection and Augmentation. *IEEE Transactions on Mobile Computing, 1–1*. <https://doi.org/10.1109/TMC.2018.2827031>

Smolentsev, A., Cornick, J. E., & Blascovich, J. (2017). Using a Preamble to Increase Presence in Digital Virtual Environments. *Virtual Real, 21*(3), 153–164. <https://doi.org/10.1007/s10055-017-0305-4>

Stohl, C., Etter, M., Banghart, S., & Woo, D. (2017). Social Media Policies: Implications for Contemporary Notions of Corporate Social Responsibility. *Journal of Business Ethics, 142*(3), 413–436.

Stohl, C., Stohl, M., & Ganesh, S. (2018). 15. Digital media and human rights: Loomio, Statistics New Zealand, and gender identity1. *Contracting Human Rights: Crisis, Accountability, and Opportunity, 232*.

Stull, A., Fiorella, L., Gainer, M., & Mayer, R. (2018). Using transparent whiteboards to boost learning from online STEM lectures. *Computers & Education, 120*.

Vigil-Hayes, M., Duarte, M., Parkhurst, N. D., & Belding, E. (2017). *#Indigenous: Tracking the Connective Actions of Native American Advocates on Twitter* (pp. 1387–1399). ACM Press. <https://doi.org/10.1145/2998181.2998194>

Vossen, H. G. M., Koutamanis, M., & Walther, J. B. (2017). An experimental test of the effects of online and face-to-face feedback on self-esteem. *Cyberpsychology: Journal of Psychosocial Research on Cyberspace*, 11(4). Retrieved from <https://cyberpsychology.eu/article/view/8738>

Walther, J. B. (2017). The Merger of Mass and Interpersonal Communication via New Media: Integrating Metaconstructs. *Human Communication Research*, 43(4), 559–572. <https://doi.org/10.1111/hcre.12122>

Walther, J. B., & Valkenburg, P. M. (2017). Merging Mass and Interpersonal Communication via Interactive Communication Technology: A Symposium. *Human Communication Research*, 43(4), 415–423. <https://doi.org/10.1111/hcre.12120>

Walther, J. B. (2018). The Emergence, Convergence, and Resurgence of Intergroup Communication Theory in Computer-Mediated Communication. *Atlantic Journal of Communication*, 26(2), 86–97. <https://doi.org/10.1080/15456870.2018.1432616>

Wisnioski, M. (2017). Technology Choices: Why Occupations Differ in Their Embrace of New Technology by Diane E. Bailey and Paul M. Leonardi. *Technology and Culture*, 58(2), 609–611.

Wu, T. B., Wu, S., Buoni, M., Orfeo, T., Brummel-Ziedins, K., Cohen, M., & Petzold, L. (2018). Computational Model for Hyperfibrinolytic Onset of Acute Traumatic Coagulopathy. *Annals of Biomedical Engineering*. <https://doi.org/10.1007/s10439-018-2031-9>

Xu, S., Jiang, R., Mueller, R., Hoesli, N., Kretz, T., Bowers, J., & Chen, H. (2018). Probing lactate metabolism variations in large-scale bioreactors. *Biotechnology Progress*, 0(0). <https://doi.org/10.1002/btpr.2620>

Yingjie, H., Krzysztof, J., & Helen, C. (2017). Prioritizing Disaster Mapping Tasks for Online Volunteers Based on Information Value Theory. *Geographical Analysis*, 49(2), 175–198. <https://doi.org/10.1111/gean.12117>

Zakhary, V., Nawab, F., Agrawal, D., & Abbadi, A. E. (2018). Global-Scale Placement of Transactional Data Stores. *OpenProceedings.org*. <https://doi.org/10.5441/002/edbt.2018.34>

Zakhary, V., Sahin, C., El Abbadi, A., Lin, H., & Tessaro, S. (2018). Pharos: Privacy Hazards of Replicating ORAM Stores. *OpenProceedings.org*. <https://doi.org/10.5441/>

WEINBERGER, CATHY

Weinberger, Catherine J. (2018). Engineering Educational Opportunity: Impacts of 1970s and 1980s Policies to Increase the Share of Black College Graduates with Major in Engineering or Computer Science. In Richard Freeman and Hal Salzman (Eds.), *U.S. Engineering in a Global Economy*. National Bureau of Economic Research and University of Chicago Press. <http://www.nber.org/papers/w23703>.

WINANT, HOWARD

Park, John S.W. (2018). *Immigration Law and Society*. Malden, MA: Polity.

Winant, H. (2017). Is Racism Global? *Journal of World-Systems Research*, 23(2).

Winant, H. (2017). World-historical Du Bois. *Ethnic and Racial Studies Review*, 40(3).

Winant et al. (Eds.). (2018). *Global Raciality: Empire, Postcoloniality, Decoloniality, a New Racial Studies book*. New York: Routledge.

Winant, H. (2018). Charles Mills for and against Liberalism. *Ethnic and Racial Studies Review*, 41(3).

PRESENTATIONS
July 1, 2017 – June 30, 2018

AMEERAR, LALAIE

Lalaie Ameerar presented “Saving Muslim Women: Examining Forced Marriage and ‘Honor Killings’ in London, United Kingdom,” at the Gender Institute, London School of Economics and Political Science, London, England, January 17, 2017.

Lalaie Ameerar presented “On Cultural Relativism: Forced Marriage and ‘Honor Killings’ in London, United Kingdom,” at the Department of Social Sciences, York University, Toronto, Ontario, February 3, 2017.

Lalaie Ameerar presented “Is Multiculturalism (still) bad for Women?” at an After Hours Talk, Institute for Advanced Study, Princeton, New Jersey, February 23, 2017.

Lalaie Ameerar presented “On Cultural Relativism: Forced Marriage and ‘Honor’ Killings in London, United Kingdom,” at the School of Social Science, Institute for Advanced Study, Speaker Series, Princeton, New Jersey, March 6, 2017.

Lalaie Ameerar presented “The Sanitized Sensorium,” at the History of the Economization of Everyday Life, Interdisciplinary and Global Symposium on Neoliberalism, Rutgers University, New Jersey, March 24, 2017.

Lalaie Ameerar presented “Pedagogies of Affect,” at Soft Skills: Gender and Feminized Labor, Art History, CUNY Graduate Center, New York, April 28, 2017.

Lalaie Ameerar presented “On Cultural Relativism: Forced Marriage and ‘Honor’ Killings in London, United Kingdom,” at the Center for Diaspora and Transnational Studies, Speaker Series, University of Toronto, Ontario, October 12, 2017.

BANA, SARAH

Sarah Bana presented "The Effect of Additional Authority on Job Postings: The Case of Nurse Practitioners" at the APPAM DC Regional Student Conference in Washington, DC, April 6-7, 2018.

BLACKWELL, AARON

Corina Logan presented “What is behavioral flexibility and is it a mechanism for surviving in new environments?” at the Evolution of Social Complexity Colloquium at Arizona State University, Tempe, AZ, November 2017.

BORIS, EILEEN

Eileen Boris, presented “The Work that Makes All Other Work Possible: The Pedagogies and Solidarities of Care Work” (roundtable), at the National American Studies Association, Chicago, IL, November 10, 2017.

Eileen Boris, presented “The Politics of Domestic Service in Asia and the Americas, 1870-2015,” at the American Historical Association, Washington, DC, January 5, 2018.

BUCHOLTZ, MARY

Mary Bucholtz was a Discussant on the panel “Raciolinguistic Approaches to the Analysis of Language and Identity,” International Applied Linguistics Association (AILA), Rio de Janeiro, Brazil, July 2017.

Mary Bucholtz presented “Toward Sociolinguistic Justice for Racialized Youth,” (invited) at the International Applied Linguistics Association (AILA), Rio de Janeiro, Brazil, July 2017.

Mary Bucholtz presented “Being Talked into (and out of) Whiteness,” (invited) at the New York Academy of Sciences/Wenner-Gren Foundation, New York, NY, October 2017.

Mary Bucholtz presented “ ‘Respetá mi idioma’: Promoting Sociolinguistic Justice through Youth Research and Activism,” (invited) at the Christina Kakava Linguistics Speaker Series, Department of English, University of Mary Washington, Fredericksburg, VA, November 2017.

Mary Bucholtz was a Discussant on the panel “Research, Me-search, and Soulsearh: Learning Ethnographic Ethics in Linguistic Anthropology,” at the Annual Meeting of the American Anthropological Association, Washington, DC, December 2017.

Mary Bucholtz presented “The Public Life of White Affects” (invited) at Wild Publics, the 16th Blankensee Symposium, Freie Universität, Berlin, Germany, March 2018.

BUNTAINE, MARK

Mark Buntaine presented “Harnessing the Crowd to Improve Public Services,” at the Pioneering Development Research Using Geospatial Data Conference, Washington, D.C., October 2017.

Mark Buntaine presented "Governing Conservation-Based Transfers: A Field Experiment with Revenue-Sharing Funds at Bwindi National Park, Uganda" (seminar) at the National Soybean Research Center (NSRC), University of Illinois, Urbana-Champaign, IL, February 16, 2018.

Mark Buntaine presented "Harnessing the Crowd to Improve Public Services," at the Data-Driven Development in Africa Workshop, Indiana University, Bloomington, IN, May 18, 2018.

Mark Buntaine presented "Governance Strategies for Pareto Improving Conservation: Activating Boomerang Oversight of Revenue Sharing at Bwindi National Park, Uganda," at the 4th Annual Environmental Politics and Governance Conference, Stockholm, June 29, 2018.

**CHARITY HUDLEY, ANNE
BUCHOLTZ, MARY**

Anne Charity Hudley presented "What All Black College Students Deserve to Know About Linguistics (And The Rest of Y'all Should Know Too)," at the Conference on Language, Interaction, and Culture, UCLA, Los Angeles, CA, April 6, 2018.

CHARLES, MARIA

Maria Charles presented "Gender Attitudes in Africa," at the UC San Diego, Sociology Colloquium, November 30, 2017.

Maria Charles presented "What Gender is STEM? The Segregation of Science and Engineering and What To Do About It," at the Public Lecture, UC Center, Sacramento, CA, April 18, 2018.

**CHÁVEZ-GARCÍA MIROSLAVA
BERMUDEZ, ROSIE**

Rosie Bermudez presented "Economic Justice is a Women's Issue: The Chicana Welfare Rights Organization's Challenge to Welfare Reform in the 1970s," at the panel on Recovering New Histories of the Chicana and Chicano Movement, Western History Association 57th Annual Conference, San Diego, CA, November 1-4, 2017.

**COSMIDES, LEDA
TOOBY, JOHN**

Stanford Social Science & History Seminar, Stanford University. Stanford, CA, October 26, 2017. Can race be “erased”? Evolutionary psychology, alliance detection, and culture. (Cosmides & Tooby).

Harvard University. Mind, Brain, & Behavior Distinguished Lecture. Cambridge, MA. November 9, 2017. Public addresses: (1) From entropy to anger and kinship: Towards a unified paradigm for the social sciences (Tooby & Cosmides) (2) When can race be erased? Evolutionary psychology, alliance detection, and culture (Cosmides & Tooby).

Centro de Investigación en Complejidad Social, Universidad del Desarrollo. Santiago, Chile, April 12, 2018. Crossing borders: How to make the social sciences and the natural sciences converse. (Seminar panel: Leda Cosmides, Ana Maria Fernandez, Isabel Behncke).

Centro de Estudios Públicos. Santiago, Chile, May 15, 2018. Psicología evolucionaria y el diseño de nuestra mente (Evolutionary psychology and the design of our mind). A conversation, moderated by Leonidas Montes and Álvaro Fischer.

Centro de Investigación en Complejidad Social, Universidad del Desarrollo. Santiago, Chile, May 16, 2018. Modeling cultural evolution requires evolutionary psychology. (Cosmides)

DUNBAR, NORAH

Norah Dunbar, et al. presented “VERITAS: The Deception Detection Training Game” at Decepticon 2017: International Conference on Deceptive Behavior, Stanford, CA, August 22, 2017.

Norah Dunbar presented “The Gamification of Learning: Case Studies in Cognitive Bias and Deception Detection,” at the Tech Crawl, Online Learning Consortium, University of Arizona, Tucson, AZ, September 29, 2017.

Norah Dunbar, Scott Wilson, and Javier Elizondo presented “The Gamification of Deception Detection Training,” at the Digital Media Learning Conference, Irvine, CA, October 5, 2017

Norah Dunbar, et al. presented “Reliable Deception Cues Training in an Interactive Video Game,” at the National Communication conference, Dallas, TX, November 2017.

**DUNBAR, NORAH
METZGER, MIRIAM**

Norah Dunbar and Miriam Metzger presented at the HICSS Conference, Hilton Waikoloa Village, Hawaii, January 2018.

FORD, ANABEL

Anabel Ford, David Lentz, Gerald Islebe, and Javier Caballero presented “The Human-Environment Interactions of the Ancient Maya: Lessons from the Past to Future Sustainability” at the Association for Tropical Biology and Conservation 54th Annual Meeting, Mexico, July 10, 2017.

Anabel Ford presented at the Conference XXXI Symposium on Archaeological Research in Guatemala, National Museum of Archeology and Ethnology, Guatemala City, July 17, 2017

Anabel Ford organized “Second Act: The Vital Role of Tropical Forest Garden Succession” at the Society for Ecological Restoration Symposium, VII World Conference on Ecological Restoration, Foz Do Iguassu, Brazil, August 31, 2017.

Anabel Ford presented “Dialog with Civilization” at the National Geographic and Archaeological Survey of India Kolkata Lecture at Shibpur Technical Institute, Guwahati Lecture at Technical Institute, October 8, 2017

Anabel Ford and Sherman Horn III presented “Chronology and Assemblage: Late Classic Period Maya Household Variation in the El Pilar Area, at the American Anthropological Association Anthropology Matters! Annual Meeting, Washington, DC, December 2, 2017.

Anabel Ford presented “Work with Odyssey Earth education video feature with Maya forest Gardens” a Skype Lecture, at the 4th Pakistan Botanic Garden Conference, Lahore, Pakistan, February 21-23, 2018.

Anabel Ford presented at the Cayo Center for Employment Training, San Ignacio, Belize, March 2018.

Anabel Ford, Beverly Chiarulli, Eleanor King and Anne Pyburn presented “A Comparison of Expedient Tools from Four Sites in Belize at the Poster Session on Current Research in MesoAmerica, Vancouver, CANADA, March 30, 2018.

Melissa Lane, Anabel Ford and Joseph Manning presented “What Can the Ancient World Teach Us about Living Sustainably?” at the Getty Villa, Pacific Palisades, CA, May 2018.

Anabel Ford, Sherman Horn III, and Linda Howie presented “Beyond the Magic Wand: Methodological Developments and Results from Integrated LiDAR Survey at the Ancient Maya Center El Pilar, at the International Symposium on Archaeometry, Merida, May 22, 2018.

Sherman Horn III, Anabel Ford, and Paulina Morales presented “Lasers, Lasers, Everywhere, and All the Trees did Shrink: Reliable Methods and Results from Five Years of LiDAR-guided Survey at El Pilar” at the Belize Archaeology Symposium, Belize, June 27, 2018.

GAMBLE, LYNN

Lynn H. Gamble presented “Ceremonial Practices, Feasts, and Persistent Places: A Ritually Mounded Landscape Constructed by Hunter-gatherers in Southern California,” at the 82nd Annual Meeting of the Society for American Archaeology, Vancouver, BC, Canada, March 31, 2017.

**GAULIN, STEVEN
REID, SCOTT**

Steven Gaulin presented "Pitch Lowering Enhances Men's Perceived Aggressive Intent (but not Physical Dominance) Independent of Their Physical Strength" at the 30th annual Human Behavior and Evolution Society meeting, Amsterdam, Netherlands, July 4-7, 2018.

**GEHLBACH, HUNTER
GOTTFRIED, MICHAEL**

Carly Robinson, Witney Scott, and Hunter Gehlbach presented “Beyond ‘skin-deep’: College instructor-student demographic match vs. perceived similarity,” at the American Psychological Association Annual Convention, San Francisco, CA, May 24-27, 2018.

Christine Vriesema, Carly Robinson, and Hunter Gehlbach presented “An investigation of college students' achievement, motivation, and connectedness,” at the American Psychological Association Annual Convention, San Francisco, CA, May 24-27, 2018.

GLASSOW, MICHAEL

Michael Glassow presented "Prehistory of California's Northern Channel Islands and Relationships with Mainland Prehistory," at the National Taiwan University in Taipei, November 2017.

GURVEN, MICHAEL

Michael Gurven presented "Socioecological complexity, competitive labor markets and the origins of WEIRD personality diversification," at the Arthur M. Sackler Colloquia: Pressing Questions in the Study of Psychological and Behavioral Diversity, Irvine, CA, September 7-9, 2017.

Michael Gurven presented "Costs of reproduction in natural fertility populations. Broom Center for Demography Seminar Series," at the University of California, Santa Barbara, October 2, 2017.

Michael Gurven presented "Costs of reproduction in a high fertility and mortality population: a work in progress," at the Center for Behavior, Evolution, Culture Speaker Series, University of California, Los Angeles, October 16, 2017.

Michael Gurven presented "Do costs of reproduction affect human survival?" at the Population Research Institute Seminar Series, Duke University, Durham, NC, March 22, 2018.

Michael Gurven presented "Psychology of healthcare decision-making in the Bolivian Amazon," at the Department of Anthropology, Northwestern University, Evanston, IL, April 20, 2018.

HARTHORN, BARBARA

Cassandra Engeman, Jennifer Rogers-Brown, and Barbara Herr Harthorn presented "Mobilizing in the context of uncertainty: Social movement organizations and contentious issues of nanotechnology safety, governance, and responsible development," at the Society for the Study of Social Problems Annual Meeting, Session 161, Montreal, Quebec, August 13, 2017.

Merryn Thomas, Nick Pidgeon, Tristan Partridge, and Barbara Herr Harthorn presented "Using role-play to explore energy perceptions in the US and UK," at the Royal Geographic Society-Institute of British Geographers Annual International Conference, London August 29-September 1, 2017.

Nick Pidgeon, Merryn Thomas, Tristan Partridge, and Barbara Herr Harthorn presented “Using role-play to explore energy perceptions in the US and UK,” at the Society for Risk Analysis, Arlington, VA, December 10-14, 2017.

Barbara Herr Harthorn, Laura Halcomb, Tristan Partridge, Merryn Thomas, and Nick Pidgeon presented “Who Will Be Harmed? Anticipating Future Health Risks in Public Deliberations on Fracking in the US and UK,” at the UCSB Inequalities Symposium, June 1, 2018.

**HARTHORN, BARBARA
PARTRIDGE, TRISTAN**

Cassandra Engeman, Jennifer Rogers-Brown, and Barbara Herr Harthorn presented “Mobilizing in the context of uncertainty: Social movement organizations and contentious issues of nanotechnology safety, governance, and responsible development,” at the Society for the Study of Social Problems Annual Meeting, Session 161, Montreal, Quebec, August 13, 2017.

Merryn Thomas, Nick Pidgeon, Tristan Partridge, and Barbara Herr Harthorn presented “Using role-play to explore energy perceptions in the US and UK,” at the Royal Geographic Society-Institute of British Geographers Annual International Conference, London, August 29-September 1, 2017.

Nick Pidgeon, Merryn Thomas, Tristan Partridge, and Barbara Herr Harthorn presented “Using role-play to explore energy perceptions in the US and UK,” at the Society for Risk Analysis, Arlington, VA, December 10-14, 2017.

Tristan Partridge presented “Justice implications of emergent energy technologies,” at the International Water Management Institute, Anand, Gujarat, India, May 8, 2018.

Tristan Partridge presented “Justice implications of emergent energy technologies,” at the University of Edinburgh, UK, May 28-29, 2018.

Barbara H. Harthorn, Laura Halcomb, Tristan Partridge, Merryn Thomas, and Nick Pidgeon presented “Who will be harmed? Anticipating future health risks in public deliberations on fracking in the US and UK,” at the Inequalities Symposium, UCSB, CA, June 1, 2018.

KAY, LUCIANO

Luciano Kay presented an invited keynote speech “Innovation Prizes: Empirical Evidence, Implications and Potential,” at the Open Innovations Forum 2017, Moscow, Russia, October 15-18, 2017.

Luciano Kay presented “The Use of Innovation Prizes in Government,” at the Workshop on Government Decision-Making to Allocate Scientific Resources, Washington, DC, January 8-9, 2018.

KUCZENSKI, BRANDON

Brandon Kuczenski presented “LCA capability roadmap—product system model description and revision,” at the LCA XVII, Portsmouth, NH, October 3-5, 2017.

Omar Egecioglu presented “Privacy-Preserving Certification of Sustainability Metrics,” at the 8th AMC Conference on Data and Application Security and Privacy (CODASPY) 2018, Tempe, AZ, March 19-21, 2018.

Brandon Kuczenski presented “Disclosure of product system models in life cycle assessment - achieving transparency and privacy,” at the International Symposium on Sustainable Systems and Technology (ISSST) 2018, Buffalo, NY, June 26-29, 2018.

LIEBERMAN, DEBRA

Debra Lieberman presented “Games and Obesity” at an online meeting of the Obesity Advisory Board convened by Johnson & Johnson, August 14, 2017.

Debra Lieberman presented “Researching and Designing Digital Games for Social Good” at a meeting of UCSB’s Game Development Club in Santa Barbara, CA, April 27, 2018.

Debra Lieberman presented “Designing Games to Improve Health Behaviors: Evidence-based Principles and Strategies” at the Games for Change Festival in New York, NY, June 28-30, 2018.

LIEN, PEI-TE

Pei-te Lien presented “Unpacking Chinese America: The Political Participation of Taiwanese Americans,” (invited) at the Institute of European and American Studies, Academia Sinica, Taiwan, July 4, 2017.

Pei-te Lien presented “Comparing the Contours and Sources of Racial Attitudes of Immigrant Chinese and Other Asian Americans,” at the 2017 Annual Conference of the American Association for Chinese Studies, Columbia, SC, October 20-22, 2017.

Pei-te Lien presented “Changing Meanings of National Identity and Civic/Citizenship Education in Taiwan,” in Professor KC Tu’s Chin 138B class, UCSB, March 7, 2018.

Pei-te Lien presented "Exploring the Patterns and Correlates of Racial Attitudes of Immigrant Chinese Americans," at the 2018 Annual Meeting of the Association for Asian American Studies, San Francisco, CA, March 28-30, 2018.

Pei-te Lien presented "The Political Socialization of New Americans: Chinese/Taiwanese Immigrants' Attitudes Toward Race and Affirmative Action," at the Graduate Institute of Political Science, National Sun Yat-Sun University, Taiwan, June 6, 2018.

LUDKOVSKI, MICHAEL

Michael Ludkovski presented "Simulation Methods for Stochastic Storage Problems: A Statistical Learning Perspective," at the University of Leeds Financial Mathematics Seminar, Leeds UK, February 2018.

Michael Ludkovski presented "Simulation Methods for Stochastic Storage Problems: A Statistical Learning Perspective," at Ludwig Maximilians University of Munich Financial Mathematics Seminar, Munich Germany, May 2018.

MEHTA, AASHISH

Aashish Mehta presented "Is work globalizing?" at the UCSB Global Studies Colloquium, Santa Barbara, CA, February 21, 2018.

Aashish Mehta presented "Equality of academic opportunity," at a workshop on The Limits of the Numerical: Metrics and Higher Education at the UC Humanities Research Institute, UCI, Irvine, CA, May 7, 2018.

MITHUN, MARIANNE PALAKURTHY, KAYLA

Kayla Palakurthy presented "The Changing Sounds of Exceptionally Aspirated Stops in Diné bizaad (Navajo)," at The New Ways of Analyzing Variation (NWAV 46), Madison, WI, November 2-5, 2017.

Kayla Palakurthy presented "Sociolinguistic variation in Diné stops," at the Society for the Study of the Indigenous Languages of the Americas Annual Meeting, Salt Lake City, UT, January 4-7, 2018.

Kayla Palakurthy presented "The changing sound of Navajo affricates," at the Berkeley Linguistic Society (BLS) 44, Berkeley, CA, February 9-12, 2018.

Kayla Palakurthy presented "Investigating Variation in Diné bizaad (Navajo)," at the Fieldwork Forum, UC Berkeley, Berkeley, CA, March 21, 2018.

Kayla Palakurthy presented "Past Time and New Action: An analysis of the Diné particle nít'éé'," at Workshop of American Indigenous Languages 21, Santa Barbara, CA, April 20-21, 2018.

Kayla Palakurthy presented "Variation and Change in the Diné discourse particle nít'éé'," at the 5th annual UC Davis Symposium on Language Research, Davis, CA, May 25, 2018.

Kayla Palakurthy presented "Describing nít'éé' in Diné stories: An analysis of a multi- functional particle," at the Dené Language Conference, Smith River, CA, May 31- June 2, 2018.

MOSER, CLAUDIA

Claudia Moser and Margaret Andrews presented "The Settecimini Archaeological Project and the Fortunes of an Ancient Way Station," at the Archaeological Institute of America Annual Meeting, Boston, MA, January 7-9th 2018.

O'CONNOR, ALICE

Annie Sanjay and Sanjay Thomas (UCSB SACEPI representatives), along with the IVTU, presented "Understanding Housing Insecurity: Affordability, Access, Rights", a workshop on housing insecurity in Isla Vista to UCSB students in the McCune Conference Room, UCSB, April 18, 2018.

O'CONNOR, MARY

Mary O'Connor presented "Mixtecs: A Minority Within a Minority," at the Inequalities Symposium, UCSB, June 1, 2018.

OPREA, RYAN

Ryan Oprea presented "On the Aggregate Implications of Experimentally Revealed Preferences," at the WZB Berlin Social Science Center, Berlin, July 2017.

Ryan Oprea presented "On the Aggregate Implications of Experimentally Revealed Preferences," at the Stanford Institute for Theoretical Economics, Stanford, CA, August 2017.

Ryan Oprea presented "On the Aggregate Implications of Experimentally Revealed Preferences," at the UCLA Economics Department Seminar, UCLA, CA, October 2017.

Ryan Oprea presented "On the Aggregate Implications of Experimentally Revealed Preferences," at the University of Oregon, Eugene, OR, April 2018.

Ryan Oprea presented "On the Aggregate Implications of Experimentally Revealed Preferences," at the Neuroeconomics and the Evolution of Economic Behavior workshop, Vancouver, Canada, May 2018.

Ryan Oprea presented "On the Aggregate Implications of Experimentally Revealed Preferences," at the Southwest Experimental and Behavioral Economics workshop, UCSB, May 2018.

**SALDIVAR, EMIKO
ARENAS, ERIKA**

Emiko Saldivar and Erika Arenas presented "La pregunta Afrodescendiente en el Censo 2020 Algunas consideraciones," at the 5th Conference of Ethnicity, Race and Indigenous People (ERIP-LASA), Morelia, Mexico, October 4-6, 2017.

Emiko Saldivar and Erika Arenas presented "Towards the Inclusion of Blacks in Mexico's 2020 Census," at the 2018 Latin American Studies Association Congress, Barcelona, Spain, May 23-27, 2018.

SCHNEIDER, BETH

McNair Scholars are obligated to present their work at the University Spring Colloquium, sponsored by the Undergraduate Research and Creative Activities Program, during the summer campus-wide Colloquium, and at the McNair Symposium in August. In addition, in summer 2017, six students participated in the McNair National Conference in Berkeley, and in 2018, twelve students participated in the McNair National Conference in Atlanta.

SMITH, STUART TYSON

Stuart Tyson Smith presented "Entangled Lives: Intercultural Interactions in the Nubian Borderlands," at Egyptology and Anthropology: Historiography, theoretical exchange, and conceptual development, Lady Wallis Budge Anniversary Symposium, Christ's College, Cambridge, UK, July 2017.

Stuart Tyson Smith presented “Colonial Entanglements: Imperial dictate, individual action and intercultural interaction in Nubia,” at Archaeologies of Empire Anna Boozer Bleda Düring Bradley Parker, SAR, Santa Fe, New Mexico, November 2017.

Stuart Tyson Smith presented “Recent Fieldwork at Tombos: New Kingdom imperialism in Nubia, cultural entanglements, and a new fortress,” at the American Research Center in Egypt Annual Meeting, Tucson, Arizona, April 2018.

STOHL, MICHAEL

B.K. Smith, R. Kovacs, M. Stohl and C. Stohl presented “The Communicative Constitution of the Terrorist Actor: Organizational Metaphors and the Discourse of al Qaeda Sub-theme 05: (SWG),” at the European Group for Organizational Studies, Copenhagen, Denmark, July 5-8, 2017 (awarded best Sub-Theme 05 paper).

B. K. Smith, & M. Stohl, M. presented “Countering extremism: The interplay between fear and security and the implications for counterterrorism policy,” at the meeting of the National Communication Association, Dallas, TX, November 2017.

B. K. Smith, & M. Stohl, M. presented “Discourses on counter terrorism and countering violent extremism: The interplay between fear and security,” at the meeting of the Political Communication Division of the National Communication Association, Dallas, TX, November 2017.

B.K. Smith, M. al-Gharbi, and M. Stohl presented “Discourses on Counter Terrorism and Countering Violent Extremism: The Interplay between Fear and Security,” at the Is there an After, After 9/11 Workshop, Orfalea Center, UCSB, January 19-20, 2018.

Michael Stohl presented “There’s only three things he mentions in a sentence — a noun, a verb, and 9/11” at the Is there an After, After 9/11 Workshop, Orfalea Center, UCSB, January 19-20, 2018.

Jan Nederveen Pieterse presented “Contemporary art/contemporary globalization,” at the California Institute of the Arts—West Hollywood Aesthetics and Politics lectures, West Hollywood Public Library, CA, February 2, 2018.

Alison Brysk presented “The Ethos of Human Rights and the Crisis of Cosmopolitanism,” (keynote) at the Bahai Chair on World Peace, University of Maryland, College Park, MD, March 28, 2018.

Jan Nederveen Pieterse presented “Populism is a distraction” at The New Populism and the Politics of Dissensus Symposium, Indiana University, Kokomo, March 29-31, 2018.

Janet Afary and Kamran Afary presented “Molla Nasreddin and the Creative Cauldron of Transcaucasia,” at the American Comparative Literature Association, April 1, 2018.

Jan Nederveen Pieterse presented “Riding the mighty East Wind,” at the Asian Studies conference ‘From Bactrian Camels to the Belt Road—Historical and contemporary ruminations on China’s Westward Pivot,’ University of Arkansas, Fayetteville, April 12-13, 2018.

Janet Afary and Roger Friedland presented “Frankfurt School, Authoritarianism, and Politics of Lipstick in the Middle East,” at the UCLA Center for Near Eastern Studies, Los Angeles, CA, April 22, 2018.

C. Ter hoeven, C. Stohl, P. Leonardi, M. Stohl, and S. Banghart presented “Assessing Organizational Information Visibility: Development of the Attributes of Visibility Scale,” at the 68th Annual ICA conference, Prague, Czech Republic, May 24-28, 2018.

Michael Curtin presented “Post Americana: Twenty-first Century Media Industries,” (keynote) at the Media Industries in Global Frames: Craft, Collaboration, and Competition, Centre for Cinema Studies, Lingnan University, Hong Kong, May 2018.

Alison Brysk presented “Gender Violence,” (keynote) at the European Parliament, Madrid Spain, June 1, 2018.

STOKES, LEAH

Leah Stokes presented "Evaluating Water Conservation Policy in California" at the Eidgenössische Technische Hochschule (ETH), Zurich, Switzerland, May 2018.

THÉBAUD, SARAH

Sarah Thébaud presented “Gender Bias at Work: What is the Problem and How Can We Fix It?” at the American Association of University Women, Lompoc, CA, October 2017.

Sarah Thébaud presented “Gender Bias in STEM: What is the Problem and How Can We Fix It?” (keynote), at the Women in Planetary Science Group, Division of Planetary Sciences Meeting, Provo, Utah, October 2017.

Sarah Thébaud presented “Quantitative Approaches to Studying Gender and Entrepreneurship: Possibilities, Opportunities, and Limitations,” (keynote) at the Gender and Entrepreneurship Paper Accelerator Workshop, IÉSEG School of Management, Paris, France, February 2018.

VANDERWARKER, AMBER
BIWER, MATTHEW

Matthew Biwer presented "Recent Paleoethnobotanical Investigations at Cerro Baúl, Upper Moquegua Valley, Peru," (poster) at the 59th Annual Meeting of the Institute of Andean Studies, Berkeley, CA., January 5-6, 2018.

Matthew E. Biwer presented "Drinking Together: The Role of Foodways in the Wari and Huaracane Colonial Encounter in the Moquegua Valley, Peru" at the 83rd Annual Meeting of the Society of American Archaeology, Washington D.C., April 11-15, 2018.

VOORHIES, BARBARA

Barbara Voorhies and Natalia Martínez Taqueña presented "The marsh clam almejeros of Costa Rica," at the Interdisciplinary Approaches to the Study of Human and Mollusc Interactions: from Prehistory to Present conference, Museum national d'Histoire naturelle, Paris, France, January 31, 2018.

WALKER, BARBARA

Barbara Walker presented "The Promise of Diverse Scientific Teams: Theory and Praxis," at the Gordon Research Conference – Undergraduate Biology Education Research, Stonehill College, MA, July 9-14, 2017.

Barbara Walker presented "Developing the Capacity for Diverse Scientific Teams in California," (poster) at the NSF ADVANCE/GSE Program Workshop Broadening Participation: Intersectionality, Washington D.C., October 8-10, 2017.

Barbara Walker presented "Promoting Interdisciplinary Collaboration: Tools for Developing Diverse Research Teams," at the Hispanic Association of College and Universities (HACU) Annual Conference, San Diego, CA, October 28-30, 2017.

Barbara Walker presented "Center for Research, Excellence, and Diversity in Team Science (CREDITS): Outcomes of a Training Retreat" (poster) at the 15th Annual National Academies Keck Futures Initiative Conference: 15 Years of Exploring Intersections in Science, Engineering and Medicine, Irvine, CA, November 9, 2017.

Barbara Walker presented "Center for Research, Excellence, and Diversity in Team Science (CREDITS): Outcomes of a Training Retreat" (poster) at the Conference of the National Association of Diversity Officers in Higher Education, Washington D.C., March 7-10, 2018.

Barbara Walker presented "Engaging Faculty in a Student Success Center to Enhance Student Engagement Inside & Outside of the Classroom," at the Conference of the Alliance of Hispanic Serving Institutions (AHSIE), Chicago, IL, April, 2018.

Barbara Walker presented "Strengthening Capacity for Diverse Scientific Teams through Research Development Pre-Conference Workshop," at the National Organization of Research Development Professionals (NORDP) Annual Research Development Conference, Arlington, VA, May 7-9, 2018.

WILLIAMS, RON

John Marinko presented at the California Birth Data Quality workshops in Whittier on April 5, 2018 in Santa Barbara on May 1, 2018 and in Fresno on June 13, 2018.

WILSON, GREG

FRIBERG, CHRISTINA

Christina M. Friberg presented "Localizing Cahokia's Mississippianization of the North: A Perspective from the Neighboring Lower Illinois River Valley," at the 74th Annual Southeastern Archaeological Conference, Tulsa, OK, November 11, 2017.

Christina M. Friberg presented "Think Locally, Act Globally: How a Local Perspective Informs the Greater Narrative of the Mississippianization of the Midwest," at the 83rd Annual Society for American Archaeology Conference, Washington DC, April 11-15, 2018.

WILSON, GREG

SANTY, JENNA

Jenna Santy presented "Foraging Close to Home or Further Afield? Plant Use in Late Owens Valley Prehistory," at the 2018 SCA Annual Meeting, San Diego, CA, March 8-11, 2018.

WINANT, HOWARD

Howard Winant presented "Working for the Clampdown" (keynote address) at the Racism, Antisemitism and the Radical Right Conference, Whitney Humanities Center, Yale University, September 2017.



ISBER

Institute for Social, Behavioral & Economic Research
University of California Santa Barbara

Statistical Summary 2017-2018

www.isber.ucsb.edu

STATISTICAL SUMMARY FOR:Institute for Social, Behavioral and Economic Research

	2017-2018
1. Academic personnel engaged in research:	
a. Faculty	114
b. Professional Researchers (including WOS & Associates)	23
c. Project Scientists	2
d. Specialists/Academic Coordinators/Consultants	15
e. Postdoctoral Scholars	7
f. Postgraduate Researchers	0
TOTAL	161
2. Graduate Students:	
a. Employed on contracts and grants	49
b. Employed on other sources of funds	32
c. Participating through assistantships	62
d. Participating through traineeships	23
e. Other (specify)	24
TOTAL	190
3. Undergraduate Students:	
a. Employed on contracts and grants	47
b. Employed on other funds	5
c. Number of volunteers, & unpaid interns	211
TOTAL	263
4. Participation from outside UCSB: <u>(optional)</u>	
a. Academics (without Salary Academic Visitors)	104
b. Other (HS teachers, Alumni & Industry volunteers)	110
TOTAL	214
5. Staff (Univ. & Non-Univ. Funds):	
a. Technical	11
b. Administrative/Clerical	23
TOTAL	34
6. Seminars, symposia, workshops sponsored	132
7. Proposals submitted	110
8. Number of different awarding agencies dealt with*	102
9. Number of extramural awards administered	92
10. Dollar value of extramural awards administered during year**	\$14,350,105
11. Number of Principal Investigators***	151
12. Dollar value of other project awards ****	\$3,100,052
13. Number of other projects administered	136
14. Total base budget for the year (as of June 30, 2017)	\$832,086
15. Dollar value of intramural support	\$2,783,549
16. Total assigned square footage in ORU	13,274
17. Dollar value of awards for year (18 Total)	\$6,108,080

* Count each agency only once (include agencies to which proposals have been submitted).

** If the award was open during the year, even if for only one month, please include in total.

*** Number of PIs, Co-PIs and Proposed PIs (count each person only once.)

**** Other projects - such as donation, presidential awards, fellowships, anything that isn't core budget, extramural, or intramural.



ISBER

Institute for Social, Behavioral & Economic Research
University of California Santa Barbara

Principal Investigators
2017-2018

www.isber.ucsb.edu

**ACTIVE PRINCIPAL INVESTIGATORS
AND CO-PRINCIPAL INVESTIGATORS
July 1, 2017 – June 30, 2018**

Adler-Kassner, Linda	Writing Program / L&S	Professor / Co-Interim Dean
Ahuja, Amit	Political Science	Associate Professor
Affi, Tamara	Communication	Professor
Akmenkalns, Jessika	Anthropology	Graduate Student
Alagona, Peter	History & Environmental Studies	Associate Professor
Aldana, Gerardo	Chicano/a Studies	Professor
Amar, Paul	Global & International Studies	Professor
Ameeriar, Lalaie	Asian-American Studies	Associate Professor
Anderson, Sarah	Bren School of Environmental Science & Management	Associate Professor
Arenas Velazquez, Erika	Sociology	Assistant Professor
Ashby, Greg	Psychological and Brain Sciences	Professor
Bana, Sarah	Economics	Graduate Student
Barandiarán, Javiera	Global & International Studies	Assistant Professor
Bedard, Kelly	Economics	Professor & Chair
Beltz, Glenn	College of Engineering	Professor
Bermudez, Rosie	Chicana and Chicano Studies	Graduate Student
Biwier, Matthew	Anthropology	Graduate Student
Blackwell, Aaron	Anthropology	Associate Professor
Blankholm, Joseph	Religious Studies	Assistant Professor
Boddy, Amy	Anthropology	Assistant Professor
Boris, Eileen	Feminist Studies	Hull Professor
Bucholtz, Mary	Center for California Languages & Cultures / Linguistics	Director / Professor
Buntaine, Mark	Bren School of Environmental Science & Management	Assistant Professor
Campbell, Eric	Linguistics	Assistant Professor
Casillas, Dolores Inés	Center for California Languages & Cultures / Chicano Studies	Co-Director
Castellanos, Mario	Office of Education Partnerships	OEP Executive Director
Charity Hudley, Anne	Linguistics	Professor
Charles, Maria	Broom Center / Sociology	Director / Professor
Chavez-Garcia, Miroslava	History	Professor
Clarke, Keith	Geography	Professor
Collins, Nancy	QMSS / Psychological & Brain Sciences	Professor

Consoli, Melissa	Gevirtz Graduate School of Education	Associate Professor
Cosmides, Leda	Center for Evolutionary Psychology / Psychological & Brain Sciences	Co-Director / Professor
Curtin, Michael	Mellichamp Cluster / Film & Media Studies	Professor / Director
Czuleger, Cathy	Recreation	Sr. Associate Director
Damluji, Mona	Film and Media Studies	Assistant Professor
Damuth, John	Ecology, Evolution & Marine Biology	Research Biologist
Detering, Nils-Christian	Statistics & Applied Probability	Assistant Professor
Dominguez-Whitehead, Yasmine	ISBER - ONDAS	Student Activities Coordinator
Dunbar, Norah	Communication	Professor
El Abbadi, Amr	Computer Science	Professor
Elver, Hilal Elver	Orfalea Center	Fellow
Equinoa, Kimberly	Office of the Dean of Students, Student Life	Associate Dean of Student Life
Espinoza, Mario	Sociology	Graduate Student
Falasca-Zamponi, Simonetta	Sociology	Professor
Falk, Richard	Orfalea Center	Fellow
Flanagin, Andrew	Communication	Professor
Ford, Anabel	Mesoamerican Research Center / ISBER	Director / Researcher
Fouque, Jean-Pierre	Statistics & Applied Probability	Professor
Franks, Alexander	Statistics & Applied Probability	Assistant Professor
Friberg, Christina	Anthropology	Graduate Student
Friedkin, Noah	Sociology	Professor
Fruhstuck, Sabine	East Asian Languages & Cultural Studies / East Asia Center	Professor / Director
Fujino, Diane	Asian-American Studies	Professor
Gaines, Steve	Bren School of Environmental Science & Management	Professor
Gamble, Lynn	Anthropology	Professor
Gaulin, Steve	Anthropology	Professor
Gehlbach, Hunter	Gevirtz Graduate School of Education	Associate Professor
Genetti, Carol	Graduate Division / Linguistics	Dean / Professor
Geyer, Roland	Bren School of Environmental Science & Management	Professor
Gibbs, Jennifer	Communication	Professor
Glassow, Michael	Anthropology	Professor Emeritus
Gorman, Alicia	Anthropology	Graduate Student

Gottfried, Michael	Gevirtz Graduate School of Education	Associate Professor
Gurven, Michael	Anthropology	Professor
Hajjar, Lisa	Sociology	Professor
Han, Hahrie	Political Science	Associate Professor/Anton Vonk Chair in Environmental Politics
Harthorn, Barbara Herr	Center for Nanotechnology & Society / Anthropology	Director / Professor
Hegarty, Mary	Psychological and Brain Sciences	Professor
Hernández, Ellie	Chicano/a Studies	Associate Professor
Holden, Patricia	Bren School of Environmental Science & Management	Professor
Juergensmeyer, Mark	Global & International Studies	Professor
Kam, Jennifer	Communication	Associate Professor
Katsika, Argyro	Linguistics	Assistant Professor
Kay, Luciano	ISBER	Research Associate
Kendall, Bruce	Bren School of Environmental Science & Management	Professor
Kennedy, Robert	Linguistics	Lecturer
Kia-Keating, Maryam	Gevirtz Graduate Student of Education	Associate Professor
Kim, Lina	Summer Sessions	Director
Klawunn, Margaret	Office of the Vice Chancellor for Student Affairs	Vice Chancellor for Student Affairs
Kuczenski, Brandon	ISBER	Associate Researcher
Kuhn, Peter	Economics	Professor
Kurin, Danielle	Anthropology	Assistant Professor
Lasala-Blanco, Narayani	Political Science	Assistant Professor
Lawson, David	Anthropology	Assistant Professor
Lee, Jin Sook	Gevirtz Graduate School of Education	Professor
Leombruni, Lisa	Bren School of Environmental Science & Management	Program Manager & Lecturer
Lieberman, Debra	Center for Digital Games Research / Communication	Director / Lecturer
Lien, Pei-te	Political Science	Professor
Lopez-Carr, David	Geography	Professor
Love-Nichols, Jessica	Linguistics	Graduate Student
Ludkowski, Michael	Statistics & Applied Probability	Professor
Luna, Zakiya	Sociology	Assistant Professor
Lundberg, Shelly	Broom Center for Demography / Economics	Co-Director / Professor
McAuley, Christopher	Black Studies	Associate Professor

McCool, Weston	Anthropology	Graduate Student
McCray, W. Patrick	History	Professor
Mehta, Aashish	Global Studies	Associate Professor
Metzger, Miriam	Communication	Professor
Miescher, Stephan	History	Associate Professor
Mildenberger, Matto	Political Science	Assistant Professor
Miller-Young, Mireille	Feminist Studies	Associate Professor
Mithun, Marianne	Linguistics	Professor
Moser, Claudia	History of Art and Architecture	Assistant Professor
Muse, Annette	Early Childhood Care & Education Services	Program Coordinator
Nabi, Robin	Communication	Professor
Narang, Neil	Political Science	Assistant Professor
O'Connor, Alice	History	Professor
O'Connor, Mary	ISBER	Researcher
Oprea, Ryan	Economics	Professor
Palakurthy, Kayla	Linguistics	Graduate Student
Park, John	Center for New Racial Studies / Asian American Studies	Co-Director / Professor & Chair
Partridge, Tristan	ISBER / CNS	Postdoctoral Scholar
Pellow, David	Environmental Studies	Dehlsen Endowed Chair, Professor
Petersen, Alexander	Statistics & Applied Probability	Assistant Professor
Plasman, Jay	Gevirtz Graduate School of Education	Graduate Student
Potoski, Matthew	Bren School of Environmental Science & Management	Professor
Rambelli, Fabio	East Asian Languages & Cultural Studies	Professor
Raymond, Geoffrey	Sociology	Professor
Resnick, Elana	Anthropology	Assistant Professor
Roberts, Luke	History	Professor
Royer, Heather	Economics	Associate Professor
Sabra, Adam	Center for Middle East Studies / History	Director / Professor
Saldivar Tanaka, Emiko	Anthropology	Associate Project Scientist
Santy, Jenna	Anthropology	Graduate Student
Schneider, Beth	McNair Scholars Program / Sociology	Director / Professor
Schreiber, Katharina	Anthropology	Professor
Sherman, David	Psychological and Brain Sciences	Professor
Sims, Nathaniel	Linguistics	Graduate Student
Smith, Melissa	ISBER - Health Equity Initiatives	Director
Smith, Stuart Tyson	Anthropology	Professor
Startz, Dick	Economics	Professor

Stohl, Cynthia	Center for Information Technology & Society / Communication	Director / Professor
Stohl, Michael	Orfalea Center	Director
Stokes, Leah	Political Science	Assistant Professor
Sweeney, Stuart	Geography	Professor
Telles, Edward	Sociology	Professor
Thébaud, Sarah	Sociology	Associate Professor
Tooby, John	Center for Evolutionary Psychology / Anthropology	Co-Director / Professor
Tyburczy, Jennifer	Feminist Studies	Associate Professor
VanDerwarker, Amber	Anthropology	Professor / Chair
Vespa, Emanuel	Economics	Assistant Professor
Voorhies, Barbara	Anthropology	Professor Emeritus
Vriesema, Christine	Gevirtz Graduate School of Education	Postdoctoral Scholar
Walker, Barbara	ISBER / Research Development for Social Sciences, Humanities and the Fine Arts, Office of Research	Project Scientist / Director
Walker, Janet	Film & Media Studies	Professor
Walsh, Casey	Anthropology	Professor
Walther, Joseph	CITS / Communication	Director / Faculty Research Associate
Wdzenczny, Dibella	Linguistics	Graduate Student
Weber, Rene	Communication	Professor
Weinberger, Cathy	ISBER	Project Scientist
Williams, Ronald	Automated Vital Statistics System / ISBER	Director / Researcher
Wilson, Gregory	Anthropology	Associate Professor
Winant, Howard	Center for New Racial Studies	Director
Zhao, Xiaojian	Asian American Studies	Professor



ISBER

Institute for Social, Behavioral & Economic Research
University of California Santa Barbara

UCSB Graduate &
Undergraduate Students
2017-2018

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STUDENT PARTICIPANTS
July 1, 2017 – June 30, 2018

Names of graduate students and postdocs directly contributing to unit. List also undergraduates on payroll or otherwise participating.

Postdoctoral Scholars

Andrea Castiglioni
Raziel Davison
Becky Ford
Heather Hodges
Zoe Johnson-Ulrich
Michelle Oyakawa
Tristan Partridge
Carina Roth
Christine Vriesema
Silke Werth

Graduate Students

Aubrie Adams
Erin Adamson
Jessika Akmenkalns
Sarah Alami
Gokh Alshaif
Amy Anderson
Sarah Bana
Brian Barbier
Erin Bornemann
Chris Bovbjerg
Melanie Brazzell
Victoria Brown
Amanda Brush
Adam Burston
Kendra Calhoun
Dibella Caminsky
Miguel Fuentes Carreno
Ali Chamas
Jolie Colby
Sierra Corin
Monica Cornejo
Jessica Coyotecatl
Jacquie Dodd
Sarah Celine Dunne
Jeremy Edwards

Mario Espinoza
Jazmine Exford
Jeff Feng
Becky Ford
Michael Ford
Carl Gabrielson
Angela Garcia
Matt Giles
Ana Guerrero
Abel Gustafson
Laura Halcomb
Molly Hardesty-Moore
Katie Harrison
Geoffrey Henderson
Elizabeth Hiroyasu
Pamela Humble
Patrick Hunnicutt
Jun He Jang
Linshan Jiang
Nora Kassner
Elizabeth Kataoka
Jon Jacob Kirksey
Thomas Kraft
Damian Lanahan-Kalish
Yanjun Liu
Aditya Maheshwari
Levi Marks
Mary McElroy
Alec McQuilkin
Chris Miljanich
Shayla Monroe
Hyunjin Moon
Keita Moore
Natasha Moore
Adam Morrison
Christine Murphy
Jamaal Muwwakkil
Mariano Nava
Winni Ni
Spencer Nicholls
Maddie Nolan
Cruz Ortiz
Michelle Oyakawa
Allison Pierce
Jay Plasman
Kandra Polatis

Or Porath
Paulina Ramirez
Caitlin Rathe
Colin Raymond
Christoph Reichenbaecher
Gerardo Rodriguez
Sergey Salushev
Shannon Schumacher
Abigail Serrano
Travis Seifman
Emm Simpson
Benjamin Smith
Bertin Solis
Ronnie Steinitz-Bailey
Sruthi Swami
Tarnuma Tabassum
Amoni Thompson
Sanjay Thomson
Mika Thornburg
Brian Tyrrell
Kaitlyn Ugoretz
Megan Uden
Gina Vanegas
Anna Wald
Kai Wasson
Zoe Welch
Kevin Whitesides
Chengyuan Xu
Manhau Zeng
Baoqing Zhou

Undergraduate Students

Anna Adriani
Claudia Alegre
Anusha Anand
Riley Anderson
Elizabeth Arteaga
Yesui Batbaatar
Pablo Arias Benividas
Ebony Beshears
Briana Crosby Brown
Steven Castro
Sergio Fernando Conde
Monica Contreras
Jasmine Cordero

Ana Correa
Thomas Crimmel
Ana Limon Diaz
Berenice Dominguez
Tori Eisenhart
Cris Esteban
Gabby Felder
Penelope Ferguson
Annie Golay
Leili Golian
Alissa Gomez
Mario Gomez
Joyce Gurdock
Natalie Gutierrez
Kimia Hadidi
Maya Halthore
Joe Heide
Mitzi Hernandez
Sergio Hernandez
Michelle Ho
Jess Horton
Kiana Johnson
Ethan Jones
Mika Kaczmar
Taylor Kalsey
Aryana Kamelian
Leah Keating
Anson Lau
Kendra Lee
Jamie Lenihan
Sally Li
Aloha Jessica Lima
Alexis Lopez
Vicky Lopez
Sherry Ma
Margaret Maccoun
Luis Machado
Shannon Mair
Nina Masjedi
Jon McKoy
Vanessa Mejia
Victoria Melgarejo
Gabriel Mendoza
Steven Mendoza
Ariana Meyers
Sonia Montoya

Esther Moon
Johanna Najera
Trudy Thuy Nguyen
Jessica Norris
Christina Padilla
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Angela Paez
Maya Pastreich
Caitlin Paulson
Samantha Perez
Cassidy Pyle
Kennady Reason
Tessa Redmond
Edgar Rodriguez
Nancy Rodriguez
Isaiah Rodriguez-Anguiano
Isabel Rogers
Sarah Romero
Celine Rosales
Mara Rosario
Ishqa Rousseau-Fearonce
Roxy Sandoval
Nardos Shiferaw
Anna Song
Nikki Sun
Constance Tan
Maria Tejeda
Chaise Tomlinson
Chris Turner
Liam Wall
Gezan Yahya
Supriya Yelimeli
Jacob Young
Roberto Young
Nicole Zamora
Jennifer Zhu



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External Participation 2017-2018

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EXTERNAL PARTICIPANTS

July 1, 2017 – June 30, 2018

Names of student and faculty participation from other campuses or universities, including name, affiliation, and project/program of participation.

ARENAS, ERIKA

UC Mexus “The Role of Documentation Status on Mental Health: Evidence using Representative Longitudinal Data”

Professor Raquel Morales, Universidad Iberoamericana

BELTZ, GLENN

CASTELLANOS, MARIO

UCSB MESA Programs

Thomas Ahn, Executive Director MESA, UCOP

Ricky Alamillo, Sr., Process Development Engineer, Apeel Sciences

Sheila Ashley-Cook, Diversity Council Site Director, Raytheon

Juan Avila, Engineering Manager, Boeing Satellite Systems

Ryan Calloway, Software Engineer, Raytheon

Shawn Carey, Assistant Superintendent of Secondary Education, Santa Barbara Unified School District

Adolfo Corral, STEM Transfer Program Coordinator, SBCC

Eugene Covington, III, VP of Marketing Analytics, Amazon Synchrony Financial

Suzie Digilio, Campus Recruiter, Qualcomm

Chelsea Duffy, Executive Director, Partners in Education

Martin Enriquez, Global Development Ops Manager, Hewlett Packard

Virginia Estrella, Director, SBCC MESA Program

Eliseo Gonzalez, HSI STEM Grant Director, Oxnard College

Julio Grapa, Consumer Research Product Design, Procter & Gamble

Oscar Hernandez, Assistant Superintendent Educational Services, Rio School District

Daniel Hormaza, DMOW Equipment Forecast Analyst, Xerox

Alex Hunter, Design Automation Engineer, Intel

Jens Khun, Dean of Sciences, SBCC

Dan Kumpf, Dean of Sciences, Ventura College

Jason Lin, Manager for University Relations, Northrop Grumman

Patricia Madrigal, Community of Schools Coordinator, Santa Barbara Unified School District

Sharyn Main, Senior Director of Community Investments, Santa Barbara Foundation

Edith Martinez-Cortes, School Board Trustee, Rio School District

Cary Matsuoka, Superintendent, Santa Barbara Unified School District

Katie Pierce, STEM Student Specialist, Oxnard College
John Puglisi, Superintendent, Rio School District
Christine Reed, MESA Program Director, Allan Hancock College
Diego Rey, Sr., Visiting Partner, Y Combinator
Edward Reyes, Director of Package Technology Integration, Micron Technology
Joanna Romo, Director, Cal-SOAP
Sheri Strong, Diversity Work Management Rep, Lockheed Martin
David Segura, Mechanical REA, Boeing Satellite Systems
Paloma Vargas, HSI Initiative Director, Cal Lutheran
Armando Veloz Sr., Electronics Engineer, Moog Space and Defense
Marcella Klein Williams, HSI Title III Director, Oxnard College
Rosalia Zarate, Education Doctoral Student, Stanford Center for Education Policy Analysis

BLACKWELL, AARON

Max Planck Institute for Evolutionary Anthropology "Behavioral Flexibility in an Invasive Species: Functions, Mechanisms, Invasion Ecology, and Genetics"

Carolyn Rowney, Max Planck Institute for Evolutionary Anthropology

BLANKHOLM, JOSEPH

ISBER Social Science Research Grant Program "Group Formation Among Nonbelievers and the Restructuring of American Religion"

Dr. Juhem Navarro-Rivera, Socioanalitica Research

BUCHOLTZ, MARY

Center for California Languages and Cultures (CCALC)

Griselda Reyes Basurto, Mixteco Indígena Community Organizing Project
Brittney Caesar, student, Virginia Union University
Julexus Cappell, student, Virginia State University
Asha Fola-Whigham, student, Norfolk State University
Tony Hawks, student, Virginia Union University
Myaah Hayes, student, Norfolk State University
Latoya Lewis, student, Virginia Union University
Erika Neal, student, Virginia State University
Fredrick Thompson, student, Emory University
De'Jahniqe Weekes, student, Norfolk State University
Deonna Williams, student, Norfolk State University

BUNTAINE, MARK

University of Notre Dame "Expanding the Reach of MERL"

Dr. Stuart Hamilton, Salisbury University

Dr. Marco Millones, University of Mary Washington

College of William and Mary "Harnessing the Crowd to Improve Accountability for the Delivery of Public Services"

Polycarp Komakech, Ugandan Project Manager

NSF "Collaborative Research: An Experimental Test of the Impacts of Transparency by Government"

Professor Brigham Daniels, Brigham Young University

CHARITY HUDLEY, CYNTHIA

BUCHOLTZ, MARY

NSF "REU Site: Talking College: Increasing African-American English Speakers in the Linguistic Sciences through Research on Language and Social Mobility" and the UCSB Campus: "UC HBCU Summer Scholars in Linguistics Support from the EVC for Summer 2018"

Brittney Caesar, Virginia Union

Julexus Cappell, Virginia State

Asha Fola-Whigham, Norfolk State

Tony Hawks, Virginia Union

Myaah Hayes, Norfolk State

Latoya Lewis, Virginia Union

Erika Neal, Virginia State

Fredrick Thompson, Emory College

De'Jahniqe Weekes, Virginia State

Deonna Williams, Norfolk State

CHARLES, MARIA

Broom Center for Demography

Professor Deborah Cobb-Clark, University of Sydney

Tony Goldberg, DVM, University of Wisconsin

Professor Kyle Crowder, University of Washington

Professor Emily Oster, Brown University

Professor Joscha Legewie, Yale University

Professor Douglas Almond, Columbia University

Professor Siobhán Mattison, University of New Mexico

Professor Rachel Franklin, Brown University
Professor Tukufu Zuberi, University of Pennsylvania
Professor Jennifer Glass, University of Texas - Austin
Professor Hilary Hoynes, University of California, Berkeley

DUNBAR, NORAH

NSF "EXP: Teaching Bias Mitigation through Training Games with Application in Credibility Attribution"

Dr. Matt Jensen, University of Oklahoma
Dr. Yu-Hao Lee, University of Florida.
Dr. Claude Miller, University of Oklahoma
Dr. Scott Wilson, University of Oklahoma

DUNBAR, NORAH

METZGER, MIRIAM

University of Maryland "SCAN: Socio-Cultural Adversarial Networks"

Professor Judee Burgoon, University of Arizona
Bradley Dorn, University of Arizona
Professor Jure Leskovek, Stanford University
Professor Dimitris Metaxas, Rutgers University
Professor Jay Nunamaker, University of Arizona
Steve Pentland, University of Arizona
Lee Spitzley, University of Arizona
Professor V.S. Subrahmanian, Dartmouth College
Bradley Walls, University of Arizona
Lezi Wang, Rutgers University

FORD, ANABEL

MesoAmerican Research Center (MARC)

James Bacon, GIS
Macduff Everton, Photographer
Claudia Knudson, GIS
Paulino Morales, San Carlos Guatemala
Cynthia Ellis Topsey, Community Outreach, Belize
Narciso Torres, Forest Garden, Belize
Alfonso Tzul, Forest Garden, Belize

FRIBERG, CHRISTINA
WILSON, GREGORY

NSF "Doctoral Dissertation Research: Cahokian Influence and Local Innovation: A Perspective from the Neighboring Lower Illinois River Valley"

Professor Lawrence Conrad, Western Illinois State University
Dr. Duane Essary, Illinois State Archaeological Survey

GAMBLE, LYNN

Research gift, various donors and projects

Charles Stanish, Fellow, American Academy of Arts and Sciences
Peter Schuyler, Botanist, Nature Conservancy on Santa Cruz Island
Peter Howorth, Marine mammal expert
Bruce Hector, Physician
Glenn Russell, Archaeologist and Director, Planning and Land Use for Santa Barbara County
Michael Marzolla, UC Emeritus

GEHLBACH, HUNTER

Laura and John Arnold Foundation "Creating Birds of a Feather: Mitigating Inequality by Reducing the Achievement Gap"

Carly Robinson, PhD candidate, Harvard University

GLASSOW, MICHAEL

Gift, Various donors for Coastal Adaptations

Professor Douglas Kennett, Penn State University
Kelly Minas, Channel Islands National Park
Mark Neal, Private consultant
Professor Jennifer Perry, California State University

GOTTFRIED, MICHAEL

San Francisco Foundation "How Teachers View their Training for Addressing and Combating Chronic Absenteeism" and Learning Disabilities Foundation of America "Learning Disabilities Foundation of America"

Professor Ethan Hutt, University of Maryland, College Park

GURVEN, MICHAEL

NIH/NIA "The Human Life Course and the Biodemography of Aging" and Chapman University "Brain Atrophy, cognitive Impairment and Alzheimer's in a Low CVD-risk Population"

Professor Adel Allam, Al Azhar University, Cairo, Egypt
Professor Ram Bedi, University of Washington, Seattle WA
Bret Beheim- Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany
Daniel Cummings, University of New Mexico, Albuquerque NM
Professor Caleb Finch, University of Southern California, Los Angeles, CA
Bruno Frohlich, Research Anthropologist, National Museum of Natural History
Smithsonian Institution, Washington, DC
Margy Gatz, University of Southern California
Andrei Irimia, University of Southern California
Professor Hillard Kaplan, Chapman University, Orange, CA
Meng Law, University of Southern California
Guido Lombardi, Universidad Peruana Cayetano Heredia, Lima, Peru
David Michalik, DO, University of California, Irvine School of Medicine, Irvine, CA
and Miller Women's and Children's Hospital Long Beach, CA
Professor James Min, MD, Weill Cornell Medical College and the New York-
Presbyterian Hospital, NY
Dr. Jagat Narula, MD, Icahn School of Medicine at Mount Sinai, New York, NY
Daniel Eid Rodriguez, MD, Universidad de San Simón, Cochabamba, Bolivia
Dr. Chris Rowan, MD, Renown Institute for Heart and Vascular Health, Reno, NV
Edmond Seabright, University of New Mexico, Albuquerque NM
Professor Jonathan Stieglitz, Institute for Advanced Study Toulouse, Toulouse,
France; and University of New Mexico, Albuquerque
Dr. Linda Sutherland, MD, Newport Diagnostic Center, Newport, CA
Dr. Donald Sutherland, MD, South Coast Radiological Medical Group, Laguna Hills,
CA,
Dr. Gregory Thomas, MD. Long Beach Memorial Medical Center, Long Beach, CA and
University of California Irvine, Orange, CA
Dr. Randy Thompson, MD, Saint Luke's Mid America Heart Institute, Kansas City, MO
Professor Benjamin Trumble, Arizona State University, Tempe
Dr. Samuel Wann, MD, Ascension Healthcare, Milwaukee, WI

HAN, HAHRIE

*Center for Community Change "Testing the Effectiveness of Integrated Voter
Engagement Models" and New Venture Fund "How Organizations Build Collective
Action" and "P3 Making Participation Possible, Probable, Powerful"*

Elizabeth McKenna, PhD Student, UC Berkeley

HARTHORN, BARBARA

Center for Nanotechnology in Society (CNS) Rampdown Funds

Professor Cong Cao, University of Nottingham

Professor Mary Collins, SUNY, College of Environmental Science and Forestry

Xueying Han, Science and Technology Policy Institute

Professor Milind Kandlikar, University of British Columbia

Professor Cyrus Mody, Maastricht University

Rachel Parker, Canadian Institute for Advanced Research

Professor Nick Pidgeon, Cardiff University

Professor Terre Satterfield, University of British Columbia

Professor Denis Simon, Duke University Kunshan, China

HARTHORN, BARBARA

PARTRIDGE, TRISTAN

NSF “Postdoctoral Fellowship: Energy, Risk and Urgency — Emergent Public Perceptions of Unconventional Oil and Gas Extraction”

Professor Nick Pidgeon, Cardiff University

Dr. Merryn Thomas, Cardiff University

Dr. Christina Demski, Cardiff University

LEOMBRUNI, LISA

WGBH Educational Foundation (NOVA) “Assessing Science Engagement Through Social Media: NOVA Wonders”

Professor Christo Wilson, Northeastern University

LIEN, PEI-TE

ISBER Social Science Research Grant Program “Understanding Racial Attitudes and Opinions of Immigrant Chinese Americans”

Dr. Wu Chung-li, Institute of Political Science, Academia Sinica, Taiwan

Dr. Wan Xiaohong, South China Normal University, China

LUNA, ZAKIYA

ISBER Social Science Research Grant Program “Mobilizing Millions: Engendering Protest Across the Globe”

Chandra Russo, Colgate University

MEHTA, AASHISH

ISBER Social Science Research Grant Program “Economic Globalization and Wage Inequality as if the Commercial Class Existed”

Andrew Dawson, PhD student (Chemistry), UCLA
Professor Miguel Flores Segovia, ITESM-Monterrey, Mexico
Professor Asha Sundaram, University of Auckland

MILDENBERGER, MATTO

Yale University “Advancing High-Resolution Multilevel Regression and Post-Stratification Models of American Climate Opinion”

Peter Howe, Utah State University
Anthony Leiserowitz, Yale University
Jennifer Marlon, Yale University

MITHUN, MARIANNE

PALAKURTHY, KAYLA

NSF “Doctoral Dissertation Research: Documenting Variation in Navajo (nav)”

Kendralyn Begay, Undergraduate student, University of New Mexico

MOSER, CLAUDIA

ISBER Social Science Research Grant Program “The Settecamini Archaeological Project”

Professor Margaret Andrews, University of Chicago
Francesco Cifarelli, Sovrintendenza Capitolina ai Beni Culturali, Roma
Patrizia Gioia, Sovrintendenza Capitolina ai Beni Culturali, Roma
Domenico Palombi, La Sapienza, Rome

O’CONNOR, ALICE

Blum Center for Global Poverty Alleviation and Sustainable Development

Professor Boatema Boateng, UC San Diego
Professor Nate Citino, Rice University
R. Lane Clark, Local Filmmaker
Professor Matthew Desmond, Princeton University
Annie Golay, SACEPI representative
Professor Nancy Guerra, UC Irvine
Owen Hyman, PhD Candidate, Mississippi State University
Professor Anirudh Krishna, Duke University

Professor Michael Levien, John Hopkins University
Professor Robert Reich, University of California, Berkeley
Sanjay Thomas, SACEPI representative

O'CONNOR, MARY

UC Mexus "Access to Health Care for Mixtec Immigrants"

Ana DeGenna, Assistant Superintendent, Oxnard High School District

OPREA, RYAN

UC Santa Cruz "Revealed Preferences and General Equilibrium in the Laboratory"

Professor Sean Crockett, Baruch College
Professor Daniel Friedman, UC Santa Cruz

RAMBELLI, FABIO

Association for Asian Studies "Repositioning Shugendō: New Research Directions on Japanese Mountain Religion"

Caleb Carter, Postdoctoral Fellow, Johns Hopkins University
Professor Hayashi Makoto, Aichi Gakuin University, Japan
Hasegawa Kenji, Director, Tokushima Prefectural Museum, Japan
Professor Suzuki Masataka (Emeritus), Keio University, Japan
Professor D. Max Moerman, Barnard College
Professor Niki Natsumi, Akashi College, Japan
Professor Janine Sawada, Brown University
Gaynor Sekimori, Research Affiliate, SOAS, London
Professor Kawasaki Tsuyoshi, Shūjitsu University, Japan
Professor Fujioka Yutaka, Osaka University

SALDIVAR, EMIKO

ARENAS, ERIKA

The W. K. Kellogg Foundation "Towards the Inclusion of Mexico's Afrodescendent Population in the 2020 Natural Census"

Nadia Alvarado, Mexican Grassroots organizations
Linda Aseneth, filmmaker
Judith Bautista, Mexican Grassroots organizations
Mara Loveman, UC Berkeley
Mariana Mora, Mexican Research Center
Graziella Moraes, The Graduate Institute, Geneva
Fernando Riosmena, University of Colorado

Christina Sue, University of Colorado
David Sulmont, Pontificia Universidad Católica del Perú
Fernando Urrea, UniValle
Carlos Viafara, Colombian University

VESPA, EMANUAL

NSF "An Exploration of Behavior in Dynamic Games"

Professor Alistair Wilson, University of Pittsburgh

WALKER, BARBARA

Elsevier Foundation "Strengthening Team Science and Work-Life Satisfaction in the UC System" and NSF "ADVANCE PLAN IHE: Center for Research, Excellence and Diversity in Team Science (CREDITS)"

Susan Carlson, Vice Provost for Academic Personnel, UC Office of the President

Susan Carter, Director, Research Development Systems, UC Merced

Mariko Chang, Ph.D. Evaluation Consultant

John Crockett, Director, San Diego State University Research Foundation

Professor Valerie Leppert, UC Merced

Professor Rebecca Lewison, San Diego State University

Amanda Quintero, Director HSI, California State University Channel Islands

WILLIAMS, RON

Health Data Research Facility (AVSS)

Professor Michael Hogarth, UC Davis Medical School



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Workshops & Conferences 2017-2018

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WORKSHOPS AND CONFERENCES

July 1, 2017 – June 30, 2018

BELTZ, GLEN CASTELLANOS, MARIO

Title: MEP Professional Academy for Student Success (PASS)

Date: October 14, 2017

Description: Industry professionals' hosted workshops on networking, resume development, developing negotiating skills and led mock interviews.

Title: 19th Annual Science and Technology MESA Day

Date: March 3, 2018

Description: Over 500 MESA UCSB students participated and explored 22 STEM workshops and MESA Day competitions.

Co-sponsored with the Office of Education Partnerships; College of Engineering; California NanoSystems Institute; the Division of Mathematics, Life, and Physical Sciences; Office of Admissions; Early Academic Outreach Program; and STEM departments at UCSB.

Title: 2018 Regional MESA Day Championship

Date: April 21, 2018.

Description: Approximately 200 students from each of the Regional MESA Centers (UCSB, UCSC and CSU Fresno) were in attendance.

Co-sponsored with the Office of Education Partnerships; College of Engineering; California NanoSystems Institute; the Division of Mathematics, Life, and Physical Sciences; Office of Admissions; Early Academic Outreach Program; and STEM departments at UCSB.

CHARLES, MARIA

Title: Understanding Harmful Cultural Practices: Origins, Drivers and Behavior Change

Date: March 19-20, 2018

Description: Recent years have witnessed increased international commitments to abolish cultural practices deemed inherently harmful to women, particularly child marriage, female genital cutting and intimate partner violence. Addressing an urgent need to share insights across disciplines, this workshop will bring together a multidisciplinary group of social scientists, including evolutionary and cultural

anthropologists, demographers, sociologists, political scientists and economists, each forging a new understanding of the origins and drivers of so-called 'harmful cultural practices'; both questioning and informing current efforts of the international development sector to discourage them. Emphasis will be on low and middle-income country contexts, with invited speakers from both Europe and the Americas. Discussion sessions will focus on cross-cutting issues such as context-dependency in the evidence for harm, identifying the motivations of multiple actors that maintain seemingly harmful practices and the conflicts of interest therein, methodological considerations when working with sensitive research topics, and the evaluation and design of behavior change initiatives.

FRÜHSTÜCK, SABINE

Title: Transnationalizing the History of Childhood in Russia, Korea, Japan, and the United States Workshop

Date: October 5, 2017

Description: In this workshop, four scholars will discuss pre-circulated work in progress on Japan, Korea, and Russia

Speakers: Heather Blair, Religious Studies, University of Indiana, Dafna Zur, East Asian Languages and Cultures, Stanford University, Sara Pankenier Weld, Germanic and Slavik Studies, UCSB, Lisa Jacobson, History, UCSB, and Sabine Frühstück, East Asian Languages & Cultural Studies, UCSB.

This EAC event is co-sponsored by the Reinventing Japan Research Focus Group, the Department of Anthropology, and the Department of East Asian Languages & Cultural Studies.

Title: Discoveries in Japanese Literature: The Beginnings of a Translation History

Date: November 1, 4pm

Description: Michael Emmerich (Asian Studies, UCLA) is the author of *The Tale of Genji: Translation, Canonization, and World Literature* (Columbia University Press, 2013), as well as more than a dozen book-length translations of works by Japanese writers, including Kawabata Yasunari, Yoshimoto Banana, Takahashi Gen'ichirō, Akasaka Mari, Yamada Taichi, Matsuura Rieko, Kawakami Hiromi, Furukawa Hideo, and Inoue Yasushi.

Title: Patterns and Networks in Classical Chinese Literature: Notes from the Digital Frontier

International Conference organized by Tom Mazanec (EALCS)

Date: February 9-10, 2018

Description: Keynote address Michael Fuller, East Asian Languages and Literatures, UC Irvine. Twelve scholars from around the globe will present examples of the groundbreaking research taking place at the intersection of digital humanities and

classical Chinese literary studies. Covering poetry, prose, fiction, history, linguistics, and philosophy over the course of two millennia, these studies will show how computing technologies can help researchers uncover previously unseen patterns and networks in their materials, shedding new light on premodern texts.

Title: New Directions in Korean Studies International conference

Date: March 2, 2018

Co-organized by Hyung-Il Pai and Sabine Frühstück

Description: The following were speakers at the event: Dafna Zur, Stanford University; Andre Schmid, University of Toronto; Todd Henry, UCSD; Suk-Young Kim, UCLA; Michelle Cho, McGill University.

This event is co-sponsored by the departments of History, Film & Media Studies, and East Asian Languages & Cultural Studies, the Graduate Center for Literary Research, and the College of Letters & Science.

Title: The World of Abhiseka: Consecration Rituals in the Buddhist Cultural Sphere
An International Conference hosted by Professor Fabio Rambelli (EALCS and Religious Studies) and Or Porath (Religious Studies)

Date: May 7-8, 2018

Description: This conference gathers together international scholars of Buddhist studies and Japanese religions in what is perhaps the first international endeavor to address the full range of Japanese consecration rituals from an interdisciplinary and comparative perspective, beyond their standard confinement to Esoteric Buddhist liturgy. It will address Indian consecration rituals that were originally performed to enthrone rulers, followed by the sanctification of priests, emperors, young children, and lay pursuits such as poetry, performing arts, and sexuality in Japan, and concluding with a border-crossing discussion of other initiation ceremonies in the larger Buddhist cultural sphere, such as the tantric rituals of India, China, Tibet, and Mongolia. Through the presentation and discussion of new scholarly work from diverse theoretical and methodological perspectives, as well as from different regional and cultural contexts, this symposium explores the central role of these rituals in the history of Japanese religiosity and culture in general.

Co-hosted with UCSB Shinto Studies Endowment and Nagoya University Research Center for Cultural Heritage and Texts.

Title: Conference on Global Social Movements in the 20th and 21st Centuries

Spring Comes Around Again: Social Movements in Postcolonial East Asia

Organized by Professor Jia-Ching Chen, Global Studies, UCSB

Date: May 31-June 1, 2018

Description: Presentations by Ching-Kwan Lee, UCLA; Wang Dan, independent; Youngju Ryu, University of Michigan; Ho Fung Hung, Johns Hopkins University;

Anthony Spires, University of Melbourne; Hwa-Jen Liu, National Taiwan University; Hae Yeon Choo, University of Toronto; Jin Hee Kim, Kyung Hee Cyber University; Mingsho Ho, National Taiwan University; Namhee Lee, UCLA; Maggie Clinton, Middlebury College; Edmund Cheng, Hong Kong Baptist University; Mark Harrison, University of Tasmania; Evans Chan, filmmaker; Mei Wa Lo, poet; Kuo Ch'ing Tu, UCSB; Mei Wa Lo, independent; and Shawna Yang Ryan, University of Hawai'i, Manoa. In addition, the Film "Raise the Umbrellas" will be shown.

Co-sponsored with The Center for Taiwan Studies, UCSB College of Letters & Science, Education Division of the Taipei Economic & Cultural Office in Los Angeles.

RAMBELLI, FABIO

Title: Re-positioning Shugendō: New Research Directions on Japanese Mountain Religions

Date: June 19-20, 2017

Description: This conference reflects new research trends on the study of Shugendo (Japanese mountain religions), by addressing the following themes: (i) Place of Shugendō within the Japanese religious mindscape; (ii) Lesser known sacred mountains with their communities and unique religious systems; (iii) Devotional networks of religious and lay practitioners; (iv) Interactions among different religious, political and economic spheres; (v) Visual representations and material culture.

Co-hosted with Professor Tsuyoshi Kawasaki (Shujitsu University, Japan)

SABRA, ADAM

Title: This Vast Earth: Ibn 'Arabi's Ecology of Consciousness: Annual Conference of the Muhyiddin Ibn 'Arabi Society

Date: November 10-11, 2017

Description: As one of history's greatest universal mystics and interpreters of the human condition, Ibn 'Arabi's teachings can offer us a window into a form of Islam that we in the West are rarely exposed to, as well as a more sophisticated understanding of the more exalted aspects of the Islamic cultural heritage. This conference will explore Ibn 'Arabi's ideas on consciousness with particular focus on his articulation of the "Vast Earth" as a living reality, and the landscape through which the awakened human travels.

Co-sponsored with The Ibn 'Arabi Society

Title: Iraq Front and Center

Date: May 10-11, 2018

Description: Marking fifteen years since the invasion and occupation of Iraq in 2003, this symposium examines the states for Iraqis through interdisciplinary conversations that bring together history, fiction, film, journalism and medicine.

Co-sponsored with IHC and the Carsey-Wolf Center.

Title: Histories of Economy in the Middle East

Date: May 18-19, 2018

Description: Introduction by Adam Sabra and Sherene Seikaly. Presentations include talks on "Commerce and Capital," "Money and Finance," "rural Economies and Communities," and "The Environment." The event finishes up with a roundtable summary.

Co-sponsored by the King Abdul Aziz Ibn Saud Chair in Islamic Studies

Title: The Changing Nature of Marriage and the Family in Contemporary Iran
Conference

Date: November 3, 2017

Description: An international conference with papers on love, cohabitation, marital commitment, sex education, reproductive politics, and child prostitution.

Co-sponsored with the American Institute of Iranian Studies, Baha'i Institute of Higher Education, Cross Cultural Research and Educational Institute, Dept. of Religious Studies, Duncan and Suzanne Mellichamp Funds, Ahmad Gramian and Haleh Emrani Foundation.

SALDIVAR, EMIKO

ARENAS, ERIKA

Title: Retos para medir la desigualdad étnico-racial

Location: Acapulco, Guerrero, Mexico

Date: February, 12-14, 2018

Description: 80 participants attended the conference (25 panelists and 55 attendee). They were from five afro-mexican organizations, five governmental agencies, five universities and two research centers. During the conference we were able to generate a space where black and indigenous activists; quantitative and qualitative scholars; government officials (local and federal) and the Census Bureau had the space to talk and be listened to. We used three different formats to allow this to happen. Each day we had a panel, a round table and a workshop

Co-hosts: Universidad Autonoma de Guerrero

Title: Entre la identidad y la clasificación: desigualdad racial en las Américas

Location: Mexico City

Date: June 18-20, 2018

Description: 34 panelists and 36 attendees attended the conference and there was live transmission. In this conference, different experiences were compared about ethnic census, the 2020 Census, social participation on the census, measuring ethnic-racial inequality, the effects of Ethno-Racial Classifications, and UN's International Decade for People of African Descent from Peru, Colombia, Mexico, Brazil, France, and the United States.

Co-hosts: Universidad Iberoamericana Ciudad de Mexico

SCHNEIDER, BETH

Title: McNair Summer Symposium

Date: August 4, 2017

Description: Every summer the McNair Scholars Program at UNI hosts a Summer Symposium for the summer research interns where students present their work.

STOHL, MICHAEL

Title: Emerging Frontiers of Human Rights Workshop

Date: December 1 - 2, 2017

Description: Participants in the workshop included Alison Brysk (UCSB), Courtney Hillebrecht (U Nebraska), Amanda Murdie (U Georgia), Shareen Hertel (University of Connecticut), Wayne Sandholtz (USC), Stephen Meilli (U Minnesota), Michael Goodhart (U Pittsburgh), Patrice McMahon (U Nebraska), Pilar Elizalde (London School of Economics), Carrie Booth Walling (Albion College), Phillip Ayoub (Drexel University), Clair Apodaca (Virginia Tech), Michael Stohl (UCSB)

Title: Is there an After After 9/11: Terrorism threats, challenges and responses Workshop

Date: January 19 – 20, 2018

Description: Participants in the workshop included Michael Stohl (UCSB), Richard Falk (UCSB), Richard English (Queen's University Belfast), Remi Brulin (City University of New York), Victor Asal (SUNY Albany), Lella Nouri (Visiting Fulbright Scholar, UCSB; Swansea University, Wales), Neil Narang (UCSB), Peter Grabosky (College of Asia and the Pacific, Australian National University), Lasse Lindekilde (Visiting Fellow, UCSB; Aarhus University, Denmark), Charlotte Heath-Kelly (University of Warwick, United Kingdom), Ruth Blakeley (University of Sheffield, United Kingdom), Daren Fisher (The Citadel), Richard Jackson (University of Otago, New Zealand), Benjamin Smith (USCB), Musa al-Gharbi (NYU), Scott Englund, Visiting Fellow, UCSB)

Title: Visibility Workshop

Date: March 3-5, 2018

Description: Participants in the workshop included Michael Stohl (UCSB), Cynthia Stohl (UCSB), Paul Leonardi (UCSB), Mikkel Flyverboom (Copenhagen Business School), Claartje ter Hoeven (ASCoR)

Title: Preventing, Interdicting and Mitigating the Impact of Mass Violence through Pre-event Risk Communication

Date: April 19 - 20, 2018

Description: Participants in the workshop included Lasse Lindekilde (Aarhus University), Steven Becker (Old Dominion University in Norfolk, Virginia), Michelle Woods (California State University, Fullerton), David Eisenman (UCLA), Julia Pearce (Kings College London), Stevan Weine (University of Illinois at Chicago), Nina Blom Andersen (Metropolitan University College, Denmark), Paul Thomas (University of Huddersfield), David Parker (University of Aarhus), Ben Smith (UCSB), Michael Stohl (UCSB)

The workshop was co-sponsored by the Carlsberg Foundation, Danish Research Foundation, The Danish Innovation Center and the Orfalea Center at UC Santa Barbara.

Title: Radicalization and Violent Extremism: Risk Factors, Causes and Threat Assessment

Date: April 26 - 27, 2018

Description: Participants in the workshop included Lasse Lindekilde (Aarhus University), Jeppe Djørup Olesen (The Danish Innovation Center Silicon Valley), Martha Crenshaw (Stanford University), Oluf Gøtzsche-Astrup (Aarhus University), Noemié Bouhana (University College London), Michael Hogg (Claremont Graduate University), David Parker (Aarhus University), Clark McCauley (Bryn Mawr College), Lella Nouri (Swansea University), Mikkel Hjelt (Aarhus University), Amy-Louise Watkin (Swansea University), Michael Stohl (UCSB)

A workshop sponsored by the Carlsberg Foundation, Danish Research Foundation, The Danish Innovation Center and the Orfalea Center at UC Santa Barbara

Title: Inequalities Symposium

Date: June 2018

Description: This symposium aimed to bring together UCSB faculty to spark new conversations and research collaborations. The Blum Center Director made introductory remarks at the forum, and Blum Center staff actively advertised the event throughout its faculty networks, resulting in several Blum Faculty Affiliates making presentations at the Symposium.

Co-sponsored with ISBER

THÉBAUD, SARAH

Title: Research Workshop: Gender Inequality in STEM Education and Organizations

Date: May 1, 2017

Description: This one-day cross-disciplinary workshop featured research from leading economists, psychologists, and sociologists on the sources and consequences of women's underrepresentation in scientific, technical, engineering, and mathematics ("STEM") fields of study and occupations. Although women have made great strides in gaining access to labor markets and systems of higher education in the United States, many STEM fields—particularly in certain physical sciences and engineering—remain strongly male dominated. The goal of this conference is to generate a broader conversation about the individual, structural, and cultural dynamics underlying the gender segregation of STEM fields, the ways in which gender may interact with racial, ethnic, class, and/or sexual identities in these domains, and how these dynamics may vary across time and across contexts.

Co-organized with Maria Charles and Shelly Lundberg

WALTHER, JOSEPH

Title: Is there any good news about fake news? A Symposium

Date: November 9, 2017

Description: You cannot escape fake news. Its ubiquity as a topic is matched only by the vitriol and hand-wringing that accompanies it. We're constantly told it's undermining democracy, widening the partisan divide and delegitimizing responsible journalism. A one-day symposium at UC Santa Barbara will examine fake news. Panelists: Yochai Benkler - Berkman Professor of Entrepreneurial Legal Studies at Harvard Law School and Co-Director of the Berkman Klein Center for Internet and Society at Harvard University; Maggie Farley - Developer of Factitious and Adjunct Professor of Communication, American University; Eugene Kiely - Director, FactCheck.org, A Project of The Annenberg Public Policy Center; Miriam Metzger - Professor of Communication and Director of the Information Technology & Society PhD Emphasis, UC Santa Barbara

Title: Patterns and Networks in Classical Chinese Literature: Notes From the Digital Frontier

Date: February 9 - 10, 2018

Description: Twelve scholars from around the globe will present examples of the groundbreaking research taking place at the intersection of digital humanities and classical Chinese literary studies. Covering poetry, prose, fiction, history, linguistics, and philosophy over the course of two millennia, these studies will show how computing technologies can help researchers uncover previously unseen patterns and networks in their materials, shedding new light on premodern texts.

Sponsored by: the Interdisciplinary Humanities Center, the College of Letters & Science, Humanities and Fine Arts, the Journal of Chinese Literature and Culture, Center for Taiwan Studies, the East Asia Center, the Center for Information Technology & Society, and the Departments of East Asian Languages and Cultural Studies, Comparative Literature, Linguistics, and History.

Title: Research Partnerships Working Meeting: Fake News

Date: March 19, 2018

Description: Sixteen CITS Faculty Research Associates and graduate students shared their current work in an effort to find interdisciplinary research partners with whom to explore funding opportunities

Title: Future Tripping Symposium

Date: April 23 - 24, 2018

Description: The Future Tripping symposium addresses our current climate of extreme uncertainty over economic, political, and environmental futures. Through play with data, games, machines, virtual worlds, living species and landscape, participants will bridge medium and methodology among emerging fields of environmental science, media theory and practice, and the digital humanities.

Sponsored by: Dean John Majewski, Humanities and Fine Arts; College of Letters & Sciences; Interdisciplinary Humanities Center; Carsey-Wolf Center; Center for Information Technology & Society; Digital Arts & Humanities Commons; Transcriptions; Media Arts & Technology Program; Orfalea EJ/CJ Hub; Department of Environmental Studies; and the Department of Film and Media



ISBER

Institute for Social, Behavioral & Economic Research
University of California Santa Barbara

Public Service & Other Activities
2017-2018

www.isber.ucsb.edu

PUBLIC SERVICE AND OTHER ACTIVITIES
July 1, 2017 – June 30, 2018

ADLER-KASSNER, LINDA
KIM, LINA

The SERA program is a pre-college program that is administered and organized by the Office of Summer Sessions.

BELTZ, GLENN
CASTELLANOS, MARIO

The entirety of the work the UCSB MESA Center does is K-12 Outreach focused. The eight K-12 UCSB Campus school visits that we hosted in the 2017-18 AY served over 1,000 students beyond our enrolled MESA students. Our MESA-MEP program encourages a smooth transfer process for undergraduate MEP students from community college to (and through) UCSB, which is where we interface with students in nearby community colleges that outside of the students our program serves. We recognize that this requires an effort to reach programs and students beyond the immediate Central Coast, which requires an ongoing dialogue with the directors of the MESA Community College Programs (MCCPs) so they are aware and can direct their potentially interested students to UCSB. UCSB MESA Center and staff are well-known as collaborative, open and helpful to students. Communication with other MESA centers enhances this connection, and has been reinforced through a MESA-HSI Regional Alliance. Relationships between all local MCCPs (Ventura College, Santa Barbara City College, and Alan Hancock), in addition to Oxnard College through the HSI STEM Center, have increasingly strengthened, in part due to MCCP-to-MEP alumni links, and as a result of concerted efforts by the directors.

BLACKWELL, AARON

Corina Logan was a mentor for an Online Networking Event at Murray Edwards College, University of Cambridge in January 2018.

Corina Logan was featured at 500 Women Scientists in their #MeetAScientist campaign in an interview titled: Knowledge is a public good .

Corina Logan recruited undergraduate research assistants through outreach at a SACNAS (Society for the Advancement of Chicanos and Native Americans in Science) meeting at Arizona State University in December 2017.

BORIS, EILEEN

Boris gave talks at two forums for SEIU 2015 in Fall 2017: Ventura's Senior Care Crisis, November 13 in Oxnard, November 27 in Thousand Oaks.

BUCHOLTZ, MARY

- SKILLS academic outreach program: 20-week course provides free college credit while guiding high school students to produce original research and community action projects on language in their lives and communities.

BUNTAINE, MARK

Presentation of results and recommendations to the senior managers of the Uganda Wildlife Authority.

CHARLES, MARIA

Maria Charles: UC Center Sacramento, Public Lecture and Classroom Visit, "What Gender is STEM? The Segregation of Science and Engineering and What To Do About It."

FORD, ANABEL

- Various lectures locally nationally and regionally in the Maya forest.
- Participation in Spanish Table, Vista Del Monte.
- Collaboration with UCSB Digital Library data challenges.
- Undergrad Internships at MARC lab.

GAMBLE, LYNN

We occasionally respond to requests from property owners, city or county planners, and local Native American tribes to help clarify how the data in our inventory can and should be used within the regulatory contexts that they are involved in, or how to best present the results of their searches in our inventory to the Lead Agencies they are consulting with. This can be anywhere from several hours to dozens of hours per year of phone call and email responses.

These trips to Santa Cruz Island are arranged as public service activities. It is a rare opportunity for members of the public to see Santa Cruz Island and help with archaeological survey and other activities.

**GAULIN, STEVEN
REID, SCOTT**

Building collaborative links for research and training with The Santa Barbara County Sheriff's Department.

GLASSOW, MICHAEL

Last October I gave a talk at the California Oil Museum to a lay audience interested in local history.

In May, at the request of Channel Islands National Park, I aided in the assessment of damage to prehistoric sites on Santa Cruz Island affected by a wildfire a few months earlier.

I continue to serve as an advisory member of the City of Santa Barbara's Historic Landmarks Commission. I review archaeological reports prepared for the city and provide advice on various matters concerning archaeology.

GURVEN, MICHAEL

Primary health care for ~2,000 Tsimane and 1,000 Mosen annually. Targeted surgeries: 50 pterigion, 45 hernias; ~320 specialist medical consultations.

HAN, HARRIE

Presentations to other grassroots groups organizing low income people of color around the country.

**HARTHORN, BARBARA
PARTRIDGE, TRISTAN**

Tristan Partridge: interview (4 May 2018) Network 18 / News 18 "Energy and Environmental Change" series. Dehradun, India.

Harthorn, Barbara Herr. Invited panelist, symposium on Toxics in Everyday Life, UCLA School of Law, June 9, 2017.

KAM, JENNIFER

I helped create a survey for an Undocumented Conference held at SBCC.

KUCZENSKI, BRANDON EL ABBADI, AMR

Brandon Kuczenski was a volunteer science classroom aide, 1 hour a week in the 1st grade classroom at Vieja Valley School.

LIEBERMAN, DEBRA

Lieberman, D.A. (2002-present). Editorial board member for the journal, *Computers in Entertainment*.

Lieberman, D.A. (2003-present). Editorial Board member for the journal, *Games & Culture: A Journal of Interactive Media*.

Lieberman, D.A. (2011-present). Associate Editor for the journal, *Games for Health Journal: Research, Development, and Clinical Applications*.

Lieberman, D.A. (2012-present). Member of the Academic Consortium on Games for Impact that advocates for federal funding to support the research and design of digital games for beneficial purposes and that advised, during the Obama presidency, the White House Office of Science and Technology Policy on the use of digital media and games for learning, health, science, and civic engagement.

Lieberman, D.A. (2013-present). Advisor to the American Academy of Pediatrics as they update their programs, policies, and advice for parents about guiding and limiting children's use of digital and electronic media.

Lieberman, D.A. (2014-present). Advisor to Sproutel, a company that develops interactive plush toys and digital media for young children to help them manage chronic conditions such as diabetes, asthma, and severe allergies.

Lieberman, D.A. (2015-present). Advisor to U.S. Fund for UNICEF in the evaluation of their Kid Power program in public schools and the development of the Kid Power Family program to encourage family activities during leisure time. In this very popular and successful program, children wear pedometer/accelerometer wristbands and their steps earn packets of nutritious food, purchased by individual and organizational donors, and UNICEF delivers the food to malnourished children around the world.

Lieberman, D.A. (2015-2017). Advisor to the VERITAS project, led by Norah Dunbar, Professor, Department of Communication, UCSB, to create digital games that help interviewers detect lying and deception.

Lieberman, D.A. (2016-present). Advisor to Mattanjah de Vries, Professor, Dept. of Chemistry & Biochemistry, UCSB, on the research and design of games that improve college students' awareness of climate change processes and the Tragedy of the Commons. Helped conduct focus groups of Mattanjah's students who played his online Tragedy of the Commons simulation game. Contributed to the redesign of the game, based on focus group findings, helped write two successful grant proposals to improve the game and to create three versions of the game addressing three ecosystems, and will help create a teacher's guide.

Lieberman, D.A. (2017). Advisor to an industry consortium led by Johnson & Johnson to address childhood obesity prevention, with a focus on psychosocial and lifestyle aspects of obesity and methods for improving health behaviors, including the use of digital games and social networks.

Lieberman, D.A. (2018). Mentor for five digital media and game development organizations. They asked Debra for advice in the Mentorship Lounge at the Games for Change Festival in New York, NY, June 28-30, 2018. Debra continues to serve as their mentor.

Lieberman, D.A. (2018). Advisor to faculty at Laguna Blanca School, Santa Barbara, CA, on potential internship opportunities for high school students at local digital media and video game development companies in Santa Barbara, February and March, 2018.

Lieberman, D.A. (2018). Advisor to the Scholastic Art & Writing Awards program that gives prestigious awards to honor the work of high school and college students. Scholastic recently added video game writing and design to the program and Debra is helping them reach out to UCSB undergraduates who are developing video games, to inform them about the program and to encourage them to submit their work.

LIEN, PEI-TE

Press Interviews with Esther Wang, a New York-based writer, for Pacific Standards on digital activism of conservative Chinese American immigrants.

MEHTA, AASHISH

Organized a maximally inclusive after-school mathematics club at Hollister Elementary School.

MILDENBERGER, MATTO

The paper supported by this grant (see below) received extensive media coverage, including on the front page of the New York Times (December 2017); I did a range of media interviews on the work. I co-produced an online data visualization tool to accompany the project which can be found here:

<http://climatecommunication.yale.edu/visualizations-data/partisan-maps-2016/?est=happening&group=dem&type=value&geo=cd>.

**MITHUN, MARIANNE
CAMINSKY WZENCZNY, DIBELLA**

A smartphone app for Koryak language learning is being developed for community members, as well as a digital picture dictionary in Koryak, Russian, and English.

O'CONNOR, ALICE

All the lectures in the Blum Center Speaker Series were open to the public to promote knowledge sharing and exchange in the community. In addition, the Blum Center Director (Alice O'Connor) moderated a discussion with community leaders in the field of housing with Matthew Desmond (Princeton) during his visit to UCSB in late February 2018, in collaboration with the Fund for Santa Barbara and Arts and Lectures.

O'CONNOR, MARY

I regularly volunteer at the Mixteco Indigenous Community Organizing Project, in Oxnard.

SCHNEIDER, BETH

McNair Scholars, as individuals, participated in many K-12 outreach activities with campus units and three were URCA student peers.

STOHL, MICHAEL

Several of our events are open to the general public including:

Science Knows No Gender? In Search of Eunice Foote, Who, 162 Years Ago
Discovered the Principal Cause of Global Warming – John Perlin, UCSB

Other Speakers: UCSB Earth Scientist David Lea, Climate Science Historian Spencer Weart

Co-sponsored by the EJ/CJ Studies Hub of the Orfalea Center for Global and International Studies, the Program in Environmental Studies, the Office of the Dean of the Humanities, and the Environmental Humanities Initiative

Finding Hope in a Time of Crisis – Nick Buxton, Transnational Institute

REMOTE LECTURE SERIES: A Nearly Carbon Neutral Virtual Lecture Series

Hosted by the Environmental Humanities Initiative (EHI) at UCSB

INVITED SPEAKERS: Marco Armiero (Associate Professor of Environmental History and the Director of the Environmental Humanities Laboratory at the KTH Royal Institute of Technology in Stockholm, Sweden), Stefania Barca (Senior Researcher at the Center for Social Studies of the University of Coimbra (CES/UC)), Shannon Bell (Associate Professor, Virginia Tech), Phillip Drake (Assistant Professor of English, University of Kansas), Louise Economides (Professor of English and the Director of the Literature and Environment Program at the University of Montana), Lesley Head (Professor, University of Melbourne), Derrick Jensen, Serpil Oppermann (President of European Association for the Study of Literature, Culture and Environment), Kate Rigby (Professor of Environmental Humanities, Bath Spa University and Monash University), Janet Swim (Professor of Psychology, Penn State University).

THÉBAUD, SARAH

One of my goals is to conduct research that not only makes important scholarly contributions, but that is also relevant and important to wider audiences. As such, I have sought to ensure that my recently published work on gender inequality has been widely reported and discussed in the mainstream media as well as in academic media. To do so, I have spent time writing academic and popular press articles and policy briefs (see below for a list), spoken with journalists across a variety of news outlets, and given public lectures. For instance, during the last year, I gave advocacy-oriented public lectures on the topic of ameliorating unconscious biases in science and in the workplace more generally to the Women in Planetary Science Group at the Division of Planetary Sciences Meeting in Provo, Utah and to the Lompoc Chapter of the American Association of University Women. I also spoke on live radio on NPR's "On Point" on the topic of how to better enable men to become engaged caregivers. And, I provided free consulting advice on issues of diversity to a private company.

WALTHER, JOSEPH

November 9, 2017

Is there any good news about fake news? A symposium.

Developing a website

"A Citizen's Guide to Fake News," expected completion July 2018.

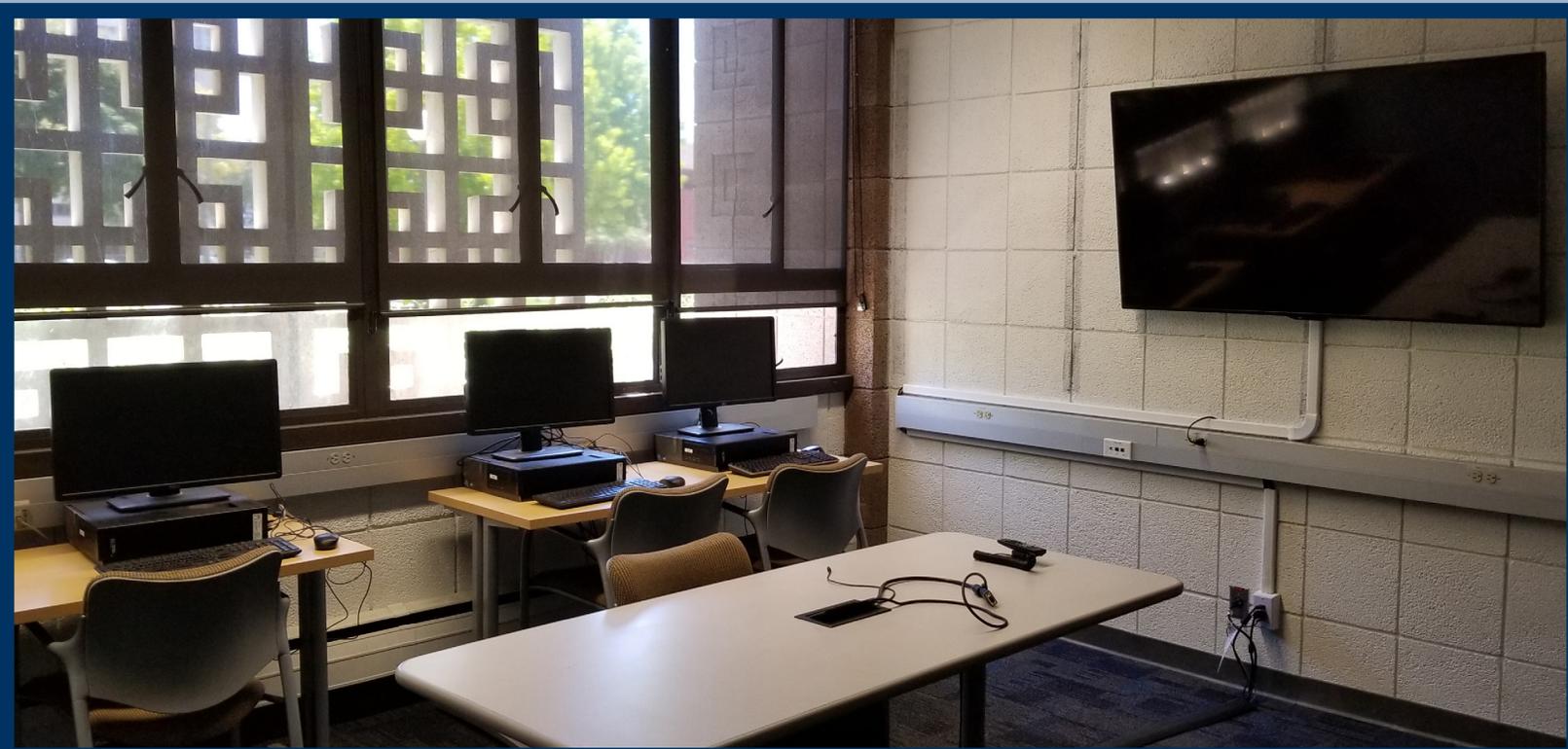
WILSON, GREG

FRIBERG, CHRISTINA

Upon the completion of the field season, the co-PI gave a public talk as part of the Center for American Archaeology's summer lecture series. The CAA is located just across the Illinois River from the Audrey site in Kampsville, Illinois. In attendance were students of the CAA high school field school, who had spent the summer working on a Middle Woodland site in the region. These students are mostly Illinois residents and members of the local community. The presentation outlined the project goals and expectations, the field methods and features excavated, and the preliminary findings. A question and answer period followed the presentation.

WINANT, HOWARD

Worked with Fund for Santa Barbara; Central Coast Alliance United for a Sustainable Economy (CAUSE)



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Center Reports & Other Programs

2017-2018

www.isber.ucsb.edu

CENTER REPORTS
July 1, 2017 – June 30, 2018

BROOM CENTER FOR DEMOGRAPHY

Director: Maria Charles

Co-Director: Shelly Lundberg

Mission Statement/Goals:

The Leonard and Gretchan Broom Center for Demography facilitates and engages in research and training in social demography and population studies, with particular emphasis on social and economic inequalities and health disparities. Key issues explored by Center Associates include inequalities across social groups defined by gender, sexuality, race/ethnicity, and immigration status; population-environment interactions; the determinants of population health; migration flows; spatial demography; and the allocation of resources within and among families, workplaces, schools, and other social institutions.

Highlights/Achievements:

In addition to one or two thematic conferences each year, the Broom Center offers a biweekly Seminar Series that features outside speakers from diverse disciplines. Activities for graduate associates include methods mini-courses and interdisciplinary paper workshops.

In collaboration with population centers at UCB, UCLA, and UCI, we submitted a proposal to UCOP this summer for a Multicampus Research Initiative Planning Award that would support development of a 4-campus Consortium on Big Data and Population Research.

Center Events

October 2, 2017

Mike Gurven, Anthropology

"Costs of Reproduction in Natural Fertility Populations"

October 16, 2017

Terence Keel, Black Studies

"How Christian Thought became the Science of Human Bio-Diversity"

October 30, 2017

Amy Boddy, Anthropology

"Life History Theory and Cancer"

November 13, 2017

Deborah Cobb-Clark, University of Sydney, Economics

"The Effect of Quarantining Welfare on School Attendance in Indigenous Communities"
Host: Shelly Lundberg

December 4, 2017

Tony Goldberg, University of Wisconsin, Epidemiology

"Scary viruses, killer tapeworms and nostril ticks: emerging infections in a changing global environment"

Host: Mike Gurven

January 22, 2018

Kyle Crowder, University of Washington, Sociology

"The Social Drivers of Residential Stratification"

Host: Susie Cassels

February 5, 2018

Emily Oster, Brown University, Economics

"Changes in Household Diet: Determinants and Predictability"

Host: Peter Kuhn

February 12, 2018

Joscha Legewie, Yale University, Sociology

"Policing and the Educational Performance of Minority Youth"

Host: Maria Charles

February 26, 2018

Douglas Almond, Columbia University, Economics

"Perinatal Health Among 1 Million American-born Chinese"

Host: Heather Royer

March 5, 2018

Siobhán Mattison, University of New Mexico, Anthropology

"The Demography of Matriliney"

Host: Mike Gurven

March 12, 2018

Rachel Franklin, Brown University, Population Studies

"Capturing the Spatial Dimensions of Decline: Metrics for Characterizing Population Loss"

Host: Stewart Sweeney

March 19-20, 2018

Understanding Harmful Cultural Practices: Origins, Drivers and Behavior Change Conference

April 9, 2018

Tukufu Zuberi, University of Pennsylvania, Sociology

"The Population Principle of Race"

Host: Howard Winant

April 23, 2018

Jennifer Glass, University of Texas - Austin, Sociology

"The Lie That Wouldn't Die: Effects of Work-Family Amenities on Women's Job Choices"

Host: Maria Charles

May 7, 2018

Hilary Hoynes, University of California, Berkeley, Economics

"Local Food Prices, SNAP Purchasing Power, and Child Health"

Host: Shelly Lundberg

May 21, 2018

Raziel Davison, Anthropology

"Evolutionary Retrospectives on the Human Life History Trajectory: Lessons from Small-Scale Societies and Chimpanzees"

June 11, 2018

Janet Afary and Roger Friedland, Religious Studies

"Critical Theory, Authoritarianism, and the Politics of Lipstick: From Weimar Republic to the Contemporary Middle East."

Advisory Board

Michael Gurven

David Lopez-Carr

Shelly Lundberg

Heather Royer

Edward Telles,

UCSB Student Participation:

Devin Cornell (Broom Demography Lab Manager starting August 15, 2018)

Kevin Mwenda (Broom Demography Lab Manager through August 15, 2018)

Non-UCSB Participants

Deborah Cobb-Clark (University of Sydney)

Lucinda Fouseca (Portugal)

Ilka Gerhardts (University of Munich)

Anne Gronlund (Umea University, Sweden)

Natasha McMaster (PhD student, University College London)

Sarah Nielsen (PhD student, Univ Copenhagen)

Leonardo Souza Silveira (Federal University of Minas Gerais, Brazil)

Ricard Zapata Barrero (Spain)

CENTER FOR CALIFORNIA LANGUAGES AND CULTURES (CCALC)

Director: Mary Bucholtz

Associate Director: Dolores Inés Casillas

Mission Statement/Goals:

The Center for California Languages and Cultures (CCALC) is a central hub for scholars, students, educators, policymakers, and members of the general public seeking to gain a greater understanding of the state's rich linguistic resources both past and present. CCALC is committed to advancing knowledge of the many forms of language within the state and their social, cultural, and political meanings and uses. It additionally aims to raise awareness of the crucial importance of language as an invaluable yet often underappreciated resource for California and Californians—and often for non-Californians as well.

More languages are spoken in California than anywhere else in the United States. Immigrant languages from around the world continue to enrich the state's linguistic heritage, despite considerable pressures from the dominant language, English, and from restrictive language policies in education and other domains. In fact, California has been characterized by linguistic diversity since before European contact, and in the face of daunting odds, a small number of the state's indigenous languages still survive, all of them severely endangered. California English also encompasses multiple linguistic varieties: the state boasts a wealth of regional and ethnoracial dialects, yet these are relatively poorly understood by researchers and frequently devalued by the public despite their complexity and cultural significance. In addition to languages and dialects, California is also known for the distinctive and often widely emulated speech styles of its many subcultural groups and for ways of using language associated with activities that are especially characteristic of California. CCALC has a broad mandate to advance research, education, and public understanding regarding all of these kinds of language as crucial elements of California's cultural landscape.

To further these goals, we undertake three kinds of activities: research, education, and outreach. CCALC provides an intellectual home for faculty and graduate students pursuing research on all aspects of California's languages and culture and organizes a biennial conference to disseminate new work in this area. We also foster innovative research initiatives, especially collaborative and interdisciplinary work, in order to help keep scholarship on language within the state moving in promising new directions. In addition, we offer special opportunities for graduate students to learn more about language and culture in California, advance their own research, and develop valuable professional skills in the CCALC seminar, and we encourage the development of graduate and undergraduate courses related to California's linguistic and cultural diversity. Finally, we are committed to sharing knowledge with California residents and the wider public via our outreach activities in local schools and communities as well as online. Through these efforts, we aim to promote and disseminate up-to-date and accurate information about the many kinds of language in the state and to contextualize this information in relation to social, cultural, political, and historical processes in which language plays a prominent role. In so doing, we hope to provide a scholarly

perspective on ongoing policy debates as well as to give Californians a deeper appreciation of their own linguistic heritage and the tremendous benefits that all Californians gain by fostering rather than suppressing the state's linguistic diversity.

Highlights/Achievements:

- Provided space, personnel, grant writing, and in-kind support for three different projects: the SKILLS academic outreach program; the NSF and UC-funded UCSB-HBCU Scholars in Linguistics Program (Anne Charity Hudley and Mary Bucholtz, PIs); the NSF-funded Mexican Indigenous Languages Promotion and Advocacy (MILPA) project (Eric Campbell, PI; Mary Bucholtz, co-PI)
- Publication of SKILLS project volume featuring 12 chapters by former and current UCSB grad students in four departments (see Publications below)

Center Events:

May 25, 2018

SKILLS Day

SKILLS student presentations at UCSB

June 1, 2018

SKILLS Community Night

SKILLS student presentations at the Eastside Public Library

June 5, 2018

SKILLS Community Night

SKILLS student presentations at the Oxnard Public Library

UCSB Faculty Participants:

Eric Campbell, Linguistics

Anne Charity Hudley, Linguistics

Jin Sook Lee, Education

UCSB Student Participants

Erin Adamson

Anna Bax

Kendra Calhoun

Jeremy Edwards

Jazmine Exford

Alexia Fawcett

Samantha Harris

Valerie Meier

Jamaal Muwwakkil

Simon Peters

Giorgia Troiani

CENTER FOR DIGITAL GAMES RESEARCH

Director: Debra Lieberman

Mission Statement/Goals:

The Center for Digital Games Research brings together UC Santa Barbara faculty from diverse fields to collaborate on the research and design of innovative digital media, games, and game technologies. Our faculty affiliates are leaders in the physical and biological sciences, computer and engineering sciences, social and behavioral sciences, and arts and humanities. We work together to develop evidence-based game designs and technologies that are engaging and impactful.

Highlights and Achievements:

Debra Lieberman, director of the center, was interviewed by news outlets, gave presentations, and served on advisory boards and editorial boards in the field of digital media and games. She also provided advice to companies and organizations, such as the Red Cross, Scholastic, PBS, Johnson & Johnson, and the American Academy of Pediatrics, that asked for help as they were planning to engage in the research or design of digital media and games – for learning, public awareness, or health behavior change.

For example, Debra advised the U.S. Fund for UNICEF and helped them evaluate their Kid Power program in hundreds of public elementary schools across the U.S. She also helped them develop the Kid Power Family program to encourage families to be physically active together during leisure time. In the very popular and successful school-based Kid Power program, U.S. children in grades 3 to 5 wore pedometer/accelerometer wristbands and their steps earned packets of nutritious food, purchased by donors such as the George Harrison Foundation. The more steps children took, the more nutritious food was purchased. UNICEF delivered the food to malnourished children around the world and saved lives. The program motivated U.S. children to be more physically active, it gave their teachers lesson plans about malnutrition and how to address it, and it enabled U.S. children to serve proudly as global citizens.

In another example, Debra was an advisor to an industry consortium led by Johnson & Johnson to address childhood obesity prevention, with a focus on psychosocial and lifestyle aspects of obesity and methods for improving health behaviors, including the use of digital games and social networks.

UCSB Faculty Affiliates:

Faculty Affiliates of the Center for Digital Games Research worked on their own projects related to the research, design, or technology of digital media and games. Faculty Affiliates include:

Elizabeth Belding, Professor, Computer Science

Jim Blascovich, Professor, Psychological and Brain Sciences

Alenda Chang, Assistant Professor, Film & Media Studies

Keith Clarke, Professor, Geography

Mattanjan de Vries, Professor, Chemistry & Biochemistry

Norah Dunbar, Professor, Communication
Michael Gerber, Professor, Gevirtz School, Graduate School of Education
Michael Hanrahan, Lecturer, Carsey-Wolf Center
Mary Hegarty, Professor, Psychological and Brain Sciences
Tobias Höllerer, Professor, Computer Science
Krzysztof Janowicz, Associate Professor, Geography
Brett Kia-Keating, Lecturer, Gevirtz School, Graduate School of Education
Kenneth Kosik, Professor, Neuroscience Research
Chandra Krintz, Professor, Computer Science
Werner Kuhn, Professor, Geographic Information Science
George Legrady, Professor, Art Studio and Media Arts and Technology Program
Lisa Leombruni, Lecturer, Bren School of Environmental Science & Management
Richard Mayer, Professor, Psychological and Brain Sciences
Lisa Parks, Professor, Film and Media Studies
Ronald Rice, Professor, Communication
Jonathan Schooler, Professor, Psychological and Brain Sciences
Leah Stokes, Assistant Professor, Political Science
Christian Thomas, Lecturer, Writing Program
Matthew Turk, Professor, Computer Science
Richard Wang, Lecturer, Computer Science
René Weber, Professor, Communication
Ben Zhao, Professor, Computer Science

UCSB Student Participants

Aubrie Adams, PhD student, Department of Communication, worked with Debra Lieberman with no university funding to conduct focus groups of students who played a climate awareness game during a course they took with Chemistry & Biochemistry Professor Mattanjah de Vries. Adams and Lieberman then wrote a focus group report, worked with Professor de Vries to improve the game design, reviewed game revisions based on the design guidance in the report, and contributed to grant proposals by Professor de Vries that sought funding for further research and game improvements.

Spencer Nicholls, PhD student, Department of Communication, worked with Debra Lieberman with no university funding to help UNICEF evaluate impacts of UNICEF Kid Power, a nationwide program in U.S. elementary schools that motivates students to be physically active as a way to earn donations from funders who pay for nourishing food for malnourished children worldwide. The program benefits children by increasing their physical activity, teaching them about various cultures and about malnutrition, and giving them a life-saving role as global citizens.

UCSB Advisor:

Trip Hawkins, Professor of Practice, Technology Management Program

Non-UCSB Advisors:

Steve Cole, PhD, Vice President of Research & Development, HopeLab; Professor of Medicine, UCLA

Neil Izenberg, MD, Founder and Chief Executive, Nemours Center for Children's Health Media, Nemours Children's Health System; Professor of Pediatrics, Sidney Kimmel College of Medicine, Thomas Jefferson University
Alan Miller, Co-founder, Activision, Accolade, and Click Health; CEO, Player Propensities
Rita Moya, Board Chair, Direct Relief
Deborah Ann Mulligan, MD FAAP FACEP, Professor of Pediatrics, Nova Southeastern University; Director, Institute for Child Health Policy; Chief Medical Affairs Officer, MDLIVE
Shaun Thomson, World Surfing Champion; best-selling author; award-winning filmmaker; entrepreneur; inspirational speaker

CENTER FOR EVOLUTIONARY PSYCHOLOGY (CEP)

Co-Director: Leda Cosmides

Co-Director: John Tooby

Mission Statement/Goals:

The mission of the Center for Evolutionary Psychology is to provide support for research and comprehensive training in the field of evolutionary psychology, and to facilitate multidisciplinary and multi-university collaborations

Highlights/Achievements:

CEP Co-Director Leda Cosmides was named one of The 50 Most Influential Living Psychologists in the World by thebestschools.org

CEP Co-Directors John Tooby and Leda Cosmides were Harvard University's 2017 Mind, Brain, & Behavior Distinguished Lecturers.

CEP graduate Michael Barlev won the 2018 New Investigator Award from the Human Behavior and Evolution Society for his work on "How the mind builds evolutionarily new concepts".

CEP faculty Dan Conroy-Beam and Zoe Liberman were named Rising Stars of 2018 by the Association for Psychological Science. This award recognizes outstanding psychological scientists in the earliest stages of their research career post-PhD whose innovative work has already advanced the field and signals great potential for their continued contributions.

CEP Co-Director Leda Cosmides was named Permanent Visiting Professor by the Faculty of Government, Universidad del Desarrollo, Santiago, Chile.

UCSB Global Engagement approved a Memorandum Of Understanding, to foster research between the CEP and the Centro de Investigacion en Complejidad Social (Center for Research on Social Complexity) at Universidad del Desarrollo, Santiago, Chile.

Note: an important honor was inadvertently omitted from our 2016-2017 report. CEP Co-directors John Tooby and Leda Cosmides received the 2016 Lifetime Career Award for Distinguished Scientific Contribution from the Human Behavior & Evolution Society

International collaborations also continue to serve as a hallmark of the center. The CEP continues to develop multi-disciplinary, multi-institutional research initiatives with collaborators at the Centro de Investigacion en Complejidad Social at Universidad del Desarrollo in Santiago, Chile and the Laboratorio de Evolución y Relaciones Interpersonales (Evolution and Interpersonal Relationships Lab) at the Universidad de Santiago de Chile. Center Co-Director Leda Cosmides spent the Spring 2018 quarter on sabbatical hosted by scholars in Chile at the Universidad del Desarrollo in Santiago.

Center Events:

(1) Members of the CEP and UCSB Department of Anthropology hosted the 12th annual California Workshop for Evolutionary Social Science held at UCSB from May 4-6. Aaron Blackwell was the host with Lisa McAllister organizing meals and venue. Speakers and organizers included CEP and Anthropology faculty (Mike Gurven, Amy Boddy), CEP graduate students (Tadeg Quillien), and CEP alumni from both UCSB (Annie Wertz, Michael Barlev, Eric Schniter) and the (former) UCSB-UCLA Evolution, Mind, and Behavior program (Christina Moya, Sarah Matthews).

(2) There is a weekly CEP research seminar that provides professional training in the various fields that contribute to evolutionary psychology. It is organized and conducted by the directors. Its attendees include members from the following groups:

- CEP faculty participants (see above)
- CEP post-doctoral researchers: Joel Thurston
- CEP graduate students: Michael Barlev, Rachel Grillot, Tadeg Quillien, Sakura Arai, Jack Strellich, Spencer Mermelstein, Katy Walter, Diane Lee
- CEP visitors: Daniel Helsing (Centre for Languages and Literature, University of Lund, Sweden), Oluf Gøtzsche-Astrup (Department of Political Science, Aarhus University, Denmark)
- Research assistants (the graduate students and postdocs are assisted by about 6 per quarter) and other interested undergraduate students

UCSB Faculty Participants:

Leda Cosmides, (PI) Psychological & Brain Sciences
John Tooby, (co-PI) Anthropology
Aaron Blackwell, Anthropology
Dan Conroy-Beam, Psychological and Brain Sciences
Steve Gaulin, Anthropology
Mike Gazzaniga, Psychological & Brain Sciences
Tamsin German, Psychological & Brain Sciences
Michael Gurven, Anthropology
Zoe Liberman, Psychological & Brain Sciences
Ryan Oprea, Economics

Jim Roney, Psychological & Brain Sciences
Ann Taves, Religious Studies

UCSB Student Participation

Graduate students Michael Barlev, Tadeq Quillien, and Sakura Arai, along with a number of undergraduate research assistants, worked on a variety of topics relevant to the Center's mission statement.

Michael Barlev (Psychological and Brain Sciences) investigates the evolved psychology underlying partner choice in mates and friends. He also studies the evolved psychology cognition underlying supernatural beliefs. Michael earned his Ph.D. in December 2017, and began a postdoctoral position at Arizona State University with Professor Steven Neuberg.

Rachel Grillot (Psychological & Brain Sciences) successfully defended her dissertation on the evolutionary psychology of mate choice in December 2017.

Sakura Arai (Psychological and Brain Sciences) investigates the evolved psychology underlying partner choice in mates and friends.

Tadeq Quillien (Psychological and Brain Sciences) studies the evolved psychological mechanisms underlying how people tradeoff their own welfare to enhance the welfare of others.

Non-UCSB Faculty Participants/Collaborators:

Pascal Boyer (Washington University in St. Louis)
David Buss (University of Texas)
Andrew Delton (Stony Brook University)
Elsa Ermer (University of Maryland)
Ana María Fernández (University of Santiago, Chile)
Ricardo Andrés Guzmán (Universidad del Desarrollo, Chile)
Max Krasnow (Harvard University)
Aaron Lukaszewski (CSU Fullerton)
Rose McDermott (Brown University)
Steve Neuberg (Arizona State University)
Michael Bang Petersen (Aarhus University)
Theresa Robertson (Stony Brook University)
Carlos Rodriguez-Sickert (Universidad del Desarrollo, Chile)
Aaron Sell (Griffith University)
Danielle Truxaw (Harvard University)
Daniel Szyncer (University of Montreal)

CENTER FOR INFORMATION TECHNOLOGY AND SOCIETY (CITS)

Director: Joseph Walther

Director: Cynthia Stohl (July-December 2017)

Mission Statement/Goals

CITS is a multidisciplinary center at UCSB spanning the Social Sciences, Humanities, and Engineering. Our overarching goal is to discover and apply knowledge from these diverse perspectives to understand and guide the development, use, and effects of information technologies in contemporary society. To achieve our goals CITS supports and catalyzes research, education, and outreach through interdisciplinary collaborations. It hosts conferences, workshops, speakers, and long term visitors, and provides administrative support for the Ph.D. Emphasis in Information Technology and Society.

CITS has three core activities.

1. Research. At CITS, interdisciplinary teams composed of internationally recognized scholars study how societies, social groups, and individuals are affected by technologies and how social dynamics impact technological innovation and diffusion. Our affiliates participate in funded research with UCSB faculty and international colleagues from a diversity of agencies and foundations.

2. Education. CITS is dedicated to nurturing the skills involved in understanding transitions in technological and social environments to the next generation of researchers, developers, educators, policy-makers, and public citizens. Besides engaging undergraduate and graduate students in our research, the PhD emphasis in Information Technology and Society enables graduate students to develop interdisciplinary perspectives and diverse expertise in the area.

3. Outreach. We connect with other academic units on campus and at other institutions, with industry, with policy-makers, and with the wider public. We accomplish this through public lectures, sponsored visitors, conferences, media outreach, and multimedia content on our website. New initiatives have begun to coordinate with Public Affairs & Communications to promote CITS discoveries to the public.

Highlights/Achievements

An international faculty recruitment and fundraising effort by CITS, Communication, Political Science, and Sociology culminated in a new Director appointment in January, with the investiture of Prof. Joseph Walther as the inaugural Mark and Susan Bertelsen Presidential Chair in Technology and Society.

Extensive work has taken place this year to begin to enhance the visibility and stature of CITS and its affiliates' research. Efforts include

- More communication and integration between CITS and affiliates
- Revising the CITS website and expanding social media presence
- Analysis of affiliates' research interests and creation of an expertise roster for

use by Public Affairs and Communications to promote discoveries and feed news releases

- Inclusion and display of recent publications monthly, as well as a multi-year bibliography of affiliates' publications, on the CITS website.

Additional efforts include

- Revitalization of the IT&S PhD emphasis program and involvement with the campus Data Science initiative
- Securing a major gift (\$100K) to support specific research projects
- New initiatives to help CITS participate in the national discussion over technology issues in society

Three new Faculty Research Associates were added this year: Joseph Walther (Communication), William Wang (Computer Science), and Linda Adler-Kassner (Writing Program and director of the new Center for Innovative Teaching, Research, and Learning [CITRAL]). One retirement also occurred: David Seibold (Technology Management Program).

Two additional departments were added to the IT&S PhD Emphasis, Technology Management Program and Global Studies, which enables both more graduate students to enroll in the emphasis and more approved courses that students may choose to complete the emphasis.

Center Events

October 13, 2017

Fake News: Media and Platform Responses

Dr. Scott Wright, University of Melbourne

October 18, 2017

Technology Careers for Social Science Researchers: Bringing "Human" in a World of Human-Computer Interaction

Dr. Yuliya Lutchyn, Consumer Behavior Researcher, Microsoft

November 30, 2017

Cultures of Disconnection: Imaginaries, Media Infrastructures and Politics

Dr. Urs Stäheli, University of Hamburg, Germany

February 9 - 10, 2018

Patterns and Networks in Classical Chinese Literature: Notes From the Digital Frontier

Sponsored by: the Interdisciplinary Humanities Center, the College of Letters & Science, Humanities and Fine Arts, the Journal of Chinese Literature and Culture, Center for Taiwan Studies, the East Asia Center, the Center for Information Technology & Society, and the Departments of East Asian Languages and Cultural Studies, Comparative Literature, Linguistics, and History.

February 22, 2018

Love and Death and Social Circuitry: Transformations of Self in Mediated Society
Dr. Joseph Walther, Mark and Susan Bertelsen Presidential Chair in Technology and Society, Inaugural Lecture

March 1, 2018

Understanding and Addressing the Disinformation Ecosystem
Dr. Michael X. Delli Carpini, Dean, Annenberg School for Communication

April 25, 2018

The promises and premises of personalized e-health: A call for more theory-based research
Dr. Nadine Bol, University of Amsterdam

May 16, 2018

Deep Learning for Computational Social Science
Dr. William Wang, University of California Santa Barbara

June 28, 2018

Interaction with Humans and Automation in Industry 4.0
Dr. Younbo Jung, Nanyang Technological University, Singapore

November 9, 2017

Is there any good news about fake news? A Symposium

March 19, 2018

Research Partnerships Working Meeting: Fake News

April 23 - 24, 2018

Future Tripping Symposium

Sponsored by: Dean John Majewski, Humanities and Fine Arts; College of Letters & Sciences; Interdisciplinary Humanities Center; Carsey-Wolf Center; Center for Information Technology & Society; Digital Arts & Humanities Commons; Transcriptions; Media Arts & Technology Program; Orfalea EJ/CJ Hub; Department of Environmental Studies; and the Department of Film and Media

May 4, 2018

Keeping it Real? Vinyl Records, Digital Media, and the Future of Independent Culture
Dr. Michael Palm, UNC-Chapel Hill

Sponsored by: the Department of Film and Media Studies, the Carsey-Wolf Center, the Interdisciplinary Humanities Center, the Center for Information Technology & Society, and the Center for the Interdisciplinary Study of Music

UCSB Faculty Participants

COLLEGE OF ENGINEERING

Divyakant Agrawal, Computer Science
Kevin Almeroth, Computer Science
Stephen Barley, Tech Mgmt Program
Elizabeth Belding, Computer Science
John Bowers, Electrical & Computer Engineering
Amr El Abbadi, Computer Science
Paul Leonardi, Tech Mgmt Program
Linda Petzold, Computer Sci & Mech Engineering
Matthew Turk, Computer Science
William Wang, Computer Science
Bob York, Tech Mgmt Prog & Elec Engineering

SOCIAL SCIENCES

Bruce Bimber, Political Science
Dolores Inés Casillas, Chicana Studies
Jon Cruz, Sociology
Norah Dunbar, Communication
Andrew Flanagin, Communication
Noah Friedkin, Sociology
Jennifer Gibbs, Communication
Barbara Herr Harthorn, Anthropology
Miriam Metzger, Communication
John Mohr, Sociology
Eric Smith, Political Science
Cynthia Stohl, Communication
Michael Stohl, Communication
Joseph Walther, Communication
Rene Weber, Communication
John Woolley, Political Science

HUMANITIES AND FINE ARTS

Linda Adler Kassner, Writing Program
Alenda Chang, Film & Media Studies
Jeremy Douglass, English
Anna Everett, Film & Media Studies
Jennifer Holt, Film & Media Studies
Lisa Jevbratt, Art
George Legrady, Media Arts & Tech
Alan Liu, English
Karen Lunsford, Writing Program
Patrick McCray, History
Christopher Newfield, English
Amy Propen, Writing Program
Rita Raley, English

Laila Shereen Sakr, Film & Media Studies
Greg Siegel, Film & Media Studies
Cristina Venegas, Film & Media Studies
William Warner, English

MATH, LIFE, & PHYSICAL SCIENCES
Jim Blascovich, Psychological & Brain Sciences
Krzysztof Janowicz, Geography
Rich Mayer, Psychological & Brain Sciences

BREN SCHOOL
James Frew, Earth Research Institute

GEVIRTZ GSE
Chuck Bazerman, Education
Dorothy Chun, Education
Judith Green, Education

Visiting Research Scholars & Research Fellows

This year we had four visiting scholars, three from Europe and one from Singapore. Each visiting scholar is sponsored by one of our faculty affiliates, who usually collaborates on a scholarly project with the visitor during his or her stay.

June – Sept. 2017: Dr. Karolina Koc-Michalska, Associate Professor at Audencia Business School and Associate Researcher at CEVIPOF Sciences-Po Paris, France. Sponsored by Dr. Bruce Bimber (Political Science)

September 2017- June 2018: Dr. Urs Stäheli, Full Professor of Sociological Theory and Director of the Ph.D. program “Loose Connections: Collectivity in Digital and Urban Space” at the University of Hamburg, Germany. Sponsored by Dr. Rita Raley (English)

April – May 2018: Dr. Nadine Bol, Postdoctoral Researcher, Amsterdam School of Communication Research (ASCoR), University of Amsterdam. Sponsored by Dr. Andrew Flanagin (Communication)

June-July 2018: Dr. Younbo Jung, Associate Professor of the Wee Kim Wee School of Communication and Information at Nanyang Technological University, Singapore. Sponsored by Dr. Joe Walther (Communication)

During the Winter 2017 quarter, UCSB instituted a new title, Research Fellow, for external faculty researchers collaborating with UCSB faculty researchers. Research Fellows have an unpaid affiliation with the University for a three-year term. CITS appointed two research fellows this year:

Mikkel Flyverbom, Professor of Communication and Digital Transformations at the Department of Management, Society and Communication, Copenhagen Business School, Denmark

Mikkel is currently working on a project with our affiliate Cynthia Stohl and others on organizational transparency in the technology industry.

Dennis Del Favero, Chair Professor of Digital Innovation and Scientia Professor at the University of New South Wales, Sydney, Australia. A digital media research artist and academic, Del Favero's work focuses on the integration of artificial intelligence systems in art. Dennis will be working primarily with our affiliate George Legrady. He will be in residence at UCSB during the Fall 2018 quarter, visiting CITS and the Media Arts & Technology program.

UCSB Student Participants

Daniel Means, Graduate Research Assistant (Computer Science) Oct 2017-June 2018

Graduate Student Programming: Information Technology & Society (IT&S) PhD Emphasis: Thirty-eight UCSB faculty members offer courses that qualify for the emphasis from 16 departments. As part of the PhD Emphasis, there is a "gateway" graduate seminar at least one quarter per year, taught by faculty member(s) as an overload to their normal teaching load. This Spring, Dr. Joe Walther (Communication) taught the gateway course entitled "Fake News" to 6 students from 5 departments (Communication, Political Science, Sociology, Education, and Geography). A sub-group of these students are continuing work on the course's final project, A Citizen's Guide to Fake News, with the intent of publishing their work on the CITS website for public consumption.

CENTER FOR MIDDLE EAST STUDIES (CMES)

Director: Adam Sabra

Mission Statement/Goals:

The Center for Middle East Studies (CMES) strives to enrich the academic study of the Middle East. The Center supports graduate and faculty research and teaching broadly related to the Middle East. Students and scholars focus on a range of themes--including religion, gender, language, literature, music, and performance--in a variety of historical moments, from antiquity to the modern period. CMES coordinates visiting scholars, lecture series, funding for research and conference travel, and the Foreign Language Teaching Assistant program, among other services.

The Center for Middle East Studies (CMES) provides an inter-disciplinary framework for the study of the countries and cultures of the Middle East, North Africa, and Central Asia from antiquity to the present. It is governed by UCSB faculty specializing in those regions. CMES sponsors events such as lectures, film showings, and musical performances, provides funding for graduate students for the purpose of language study and research, coordinates course offerings between its faculty, and engages in

outreach to the Santa Barbara community to educate the public about the region. It also supervises the undergraduate major in Middle Eastern Studies. CMES does not sponsor or fund undergraduate events. CMES is administratively housed within the Institute for Social, Behavioral and Economic Research at UCSB.

Highlights and Achievements:

See the Conferences and Distinguished Speakers below.

Center Events

October 10, 2017

Jerusalem, on the Moving Edge of Israeli Colonial Rule
Dr. Thomas Abowd, Tufts University

October 17, 2017

Egypt and the Contradictions of Liberalism: Illiberal Intelligentsia and the Future of Egyptian Democracy
Daanish Faruqi, Doctoral Candidate, Duke University

October 19, 2017

Royal Lens: Nasser al-Din Shah and the People of His Harem
Dr. Pedram Khosronejad, Oklahoma State University

October 24, 2017

The Two-State Solution for the Palestinian-Israeli Conflict: Is it Still Viable?
Hamed Qawasmeh, Director, The Hebron International Resources Network

October 26, 2017

Jackals and Arabs (Once More: The German-Jewish Dialogue)
Gil Anidjar, Columbia University

November 3, 2017

The Changing Nature of Marriage and the Family in Contemporary Iran Conference

November 10-11, 2017

This Vast Earth: Ibn 'Arabi's Ecology of Consciousness: Annual Conference of the Muhyiddin Ibn 'Arabi Society

February 6, 2018

Documenting Multiculturalism in Norman Sicily
Jeremy Johns, Director, Khalili Research Centre, University of Oxford

February 8, 2018

Rare Manuscripts of the Moroccan Royal Library: An Introduction and Overview,
Khalid Zahri, Assistant Director, Curator and Researcher, Royal Library, Rabat, Morocco

April 9, 2018

Underdetermination in Late Hanafi Legal Theories
Asad Q. Ahmed, Associate Professor, UC Berkeley

April 16, 2018

Film: Little Gandhi, special screening
Q&A after with Film Director Sam Kadi

April 17, 2018

R. Stephen Humphreys Distinguished Visiting Scholar Series: Transregional Connections: Architectural Monuments and the Contrction of early Modern Islamic Empires
Gulru Necipoglu, Aga Khan Professor and Director of the Aga Khan Program for Islamic Architecture, Harvard University

April 23, 2018

The French Revolution and the Rights of Muslims
Dr. Ian Coller, UC Irvine

May 3, 2018

Soundtrack of the Revolution: The Politics of Music in Iran
Nahid Siamdoust, Postdoctoral Fellow and Lecturer, Yale University

May 7, 2018

Multiple speakers: Daughters of the Nile: A Book Talk

May 9, 2018

US Foreign Policy and Muslim Women's Human Rights
Kelly J. Shannon, Assistant Professor, Florida Atlantic University

May 10-11, 2018

Iraq Front and Center Symposium

May 18-19, 2018

Histories of Economy in the Middle East Conference

May 29, 2018

On Being Arab, Muslim, and Woman: Creative Negotiations of Contested Spaces
Diya Abdo, Associate Professor, Guildford College

UCSB Core Faculty Participants

Janet Afary (Religious Studies)
Walid Afifi (Communication)
Ahmad Atif Ahmad (Religious Studies)
Paul Amar (Global & International Studies)
Kevin Anderson (Sociology)
Bernadette Andrea (English)

Heather Badamo (History of Art and Architecture)
Peter Bloom (Film & Media Studies)
Debra Blumenthal (History)
Marguerite Bouraad-Nash (Political Science)
Juan Campo (Religious Studies)
Magda Campo (Religious Studies)
Mona Damluji (Film & Media Studies)
Adrienne Edgar (History)
Racha El-Omari (Religious Studies)
Hillal Elver (Global & International Studies)
Richard Falk (Global & International Studies)
John Foran (Sociology)
Rober Friedland, Emeritus (Religious Studies)
Nancy Gallagher, Emeritus (History)
W. Randall Garr (Religious Studies)
Lisa Hajjar (Sociology)
Mary Hancock (Anthropology)
Richard Hecht (Religious Studies)
Barbara Holdrege (Religious Studies)
R. Stephen Humphreys, Emeritus (History)
Mark Juergensmeyer (Sociology)
Cynthia Kaplan (Political Science)
Nuha N. N. Khoury (History of Art and Architecture)
John W.I. Lee (History)
Scott Marcus (Music)
Kathleen Moore (Religious Studies)
Jan Nederveen Pieterse (Global Studies)
Dwight Reynolds (Religious Studies)
Adam Sabra (History/Director, Center for Middle East Studies)
Laila Shereen Sakr (Film and Media Studies)
Sherene Seikaly (History)
Heather Stoll (Political Science)
Stuart Tyson Smith (Anthropology)
Christine Thomas (Religious Studies)
Elliot Wolfson (Religious Studies)
Salim Yaqub (History)

UCSB Student Participants

Adam Morrison (Religious Studies), TA-ship, Assistant to the Director

CENTER FOR NEW RACIAL STUDIES (CNRS)

Director: Howard Winant

Mission Statement/Goals:

To provide activist academic and intellectual leadership in the social scientific study of race and racism.

Highlights/Achievements:

New book in press: *Global Raciality: Empire, Postcoloniality, Decoloniality*, currently in press at Routledge (pub date: 9/1/2018). This is a book in the "New Racial Studies" book series.

Center Events:

April 8-11, 2018

Campus Visit

Professor Tukufu Zuberi, Lasry Professor of Race Relations, Africana Studies, and Sociology, University of Pennsylvania.

Co-hosted with Broom and MCC, numerous other co-hosts,.

UCSB Faculty Participants:

Hahrie Han, Political Science

John Park, Asian American Studies

France Winddance Twine, Sociology

Non-UCSB Faculty Participants/Collaborators:

Paola Bacchetta, Professor of Gender and Women's Studies, UC Berkeley

Sunaina Maira, Professor of Asian American Studies, Middle East/South Asia Studies, and Cultural Studies, UC Davis

EAST ASIA CENTER (EAC)

Director: Sabine Frühstück

Mission Statement/Goals:

The East Asia Center (EAC) at the University of California, Santa Barbara promotes interdisciplinary research and cultural events on East Asia. It brings together UCSB faculty, students, and the wider local public with leading scholars and other creative individuals from other institutions in order to create a critical and nurturing community for the study of East Asia. EAC strives to collaborate with a range of departments, individuals and other units in the Humanities, Social Sciences and beyond that are invested in education and public understanding of East Asia. EAC invests in relationships between UCSB and the East Asian region as well as the academy and the public.

Highlights/Achievements:

EVENTS ORGANIZED: 6 talks hosted by EAC, 1 workshop, 1 conference, and 11 co-hosted talks. EXTRAMURAL FUNDING AWARDED: \$99,900 awarded from Korea Foundation to fund a Visiting Professor in Korean Studies who will be teaching in the Department of East Asian Languages & Cultural Studies in 2018-19.

Center Events

October 4, 2017

The Good, the Sad, and the Funny: Morality and Affect in Japanese Picturebooks
Heather Blair, Associate Professor, University of Indiana

This EAC event is co-sponsored by the Graduate Center for Literary Research, the International Shinto Foundation Chair in Shinto Studies, the Department of Religious Studies, the Reinventing Japan Research Focus Group, and the Department of East Asian Languages & Cultural Studies.

October 5, 2017

Transnationalizing the History of Childhood in Russia, Korea, Japan, and the United States Workshop

October 5, 2017

Figuring Korean Futures: Children's Literature in Modern Korea
Dafna Zur, Assistant Professor, Stanford University

This EAC event is co-sponsored by the Graduate Center for Literary Research, the Department of History, the Reinventing Japan Research Focus Group, and the Department of East Asian Languages & Cultural Studies.

October 6, 2017

Disaggregating the East Asian Developmental State Model: Are South Korea and Taiwan Siamese Twins or Kissing Cousins?
Tun-jen Cheng, Professor, College of William and Mary

October 9, 2017

Book Launch & Reception: Placing Empire: Travel and the Social Imagination in Imperial Japan
Kate McDonald, Professor, UCSB History Dept.

October 12, 2017

Cyborg Abel-ism: Critical Insights from the Not so 'Uncanny Valley' of Japan
Jennifer Robertson, Professor, University of Michigan

This EAC event is co-sponsored by the Reinventing Japan Research Focus Group, the Department of Anthropology, and the Department of East Asian Languages & Cultural Studies.

November 1, 2017

Discoveries in Japanese Literature: The Beginnings of a Translation History
Michael Emmerich, Asian Studies, UCLA

Co-sponsored with the Department of History.

November 7, 2017

The Chinese Typewriter – A History
Tom Mullaney, Associate Professor, Stanford University

November 13, 2017

Passages from the Mohezhiguan – Tiantai Zhiyi's Magnum Opus
Paul Swanson, Professor, Nanzan University

November 30, 2017

The Death of Landscape in Post-War Japanese Art and Visual Culture
Michio Hayashi, Professor, Sophia University

February 9-10, 2018

Patterns and Networks in Classical Chinese Literature: Notes from the Digital Frontier
International Conference

March 2, 2018

New Directions in Korean Studies International Conference

This event is co-sponsored by the departments of History, Film & Media Studies, and East Asian Languages & Cultural Studies, the Graduate Center for Literary Research, and the College of Letters & Science.

March 14, 2018

The Japanese Enthronement Ceremony in 2019
Helen Hardacre, Professor, Harvard University

May 2, 2018

Trans in Paradise - The curious case of transmen in Okinawa, Japan
Karen Nakamura, Professor, UC Berkeley

May 4, 2018

Documenting Ritual Knowledge: The Ritual Anthologies of Medieval Japan
Dr. Lucia Dolce, SOAS, University of London

May 7-8, 2018

The World of Abhiseka: Consecration Rituals in the Buddhist Cultural Sphere
An International Conference hosted by Professor Fabio Rambelli (EALCS and Religious Studies) and Or Porath (Religious Studies)

May 9, 2018

Right-wing in Contemporary Japan and the U.S.

Tomomi Yamaguchi, Associate Professor, Montana State University

May 21, 2018

Reshaping the Present by Reconnecting with the Past from an Urban Ainu Perspective

Uzawa Kanako, The Arctic University of Norway

May 31-June 1, 2018

Conference on Global Social Movements in the 20th and 21st Centuries Spring Comes Around Again: Social Movements in Postcolonial East Asia

Organized by Professor Jia-Ching Chen, Global Studies, UCSB

Co-sponsored with The Center for Taiwan Studies, UCSB College of Letters & Science, Education Division of the Taipei Economic & Cultural Office in Los Angeles.

June 6, 2018

Abe Kobo and Experimental TV Dramas in Postwar Japan

Toba Koji, Film and Media Studies, Waseda University

UCSB Faculty Participants:

Advisory Board

Professor Jia-Ching Chen, Global Studies

Professor Jin-Sook Lee, Education

Professor Yunte Huang, English

Professor Luke Roberts, History

Professor Katherine Saltzman-Li, EALCS

UCSB Affiliated Faculty

Richard Appelbaum, Global

Anthony Barbieri-Low, History

Mary Brenner, GGSE

Jose Cabezon, Religious Studies

Akiyo Cantrell, EALCS

Andrea Castiglioni, Religious Studies

Peter Chalille, EEMB

Cathy Chiu, Library, East Asian Collections

Bridget Coggins, Political Science

Peter Collins, EEMB

Gary Colmenar, Library, East Asian Collections

Michael Curtin, Film & Media Studies

Susan Egan, Independent Scholar

William Fleming, EALCS

Laurie Freeman, Political Science

Lehkim Gannett, Library, East Asian Collections

Howard Giles, Communication
Daoxiong Guan, EALCS
Tsuyoshi Hasegawa, History
Greg Hillis, Religious Studies
Hsiu-zu Ho, GGSE
Jennifer Chuan-chen Hsu, EALCS
M. Kent Jennings, Political Science
Mark Juergensmeyer, Sociology
Jin Sook Lee, GGSE
Ann-Elise Lewallen, EALCS
Pei-te Lien, Political Science
Kate McDonald, History
John W. Nathan, EALCS
David Novak, Music
Yukari Okamoto, GGSE
Hyung Il Pai, EALCS
Peter Pang, Library, East Asian Collections
Jan Nederveen Pieterse, Global
William Powell, Religious Studies
Chenzong Qin, Economics
Fabio Rambelli, EALCS
Bhaskar Sarkar, Film & Media Studies
Bella Shu-chuan Chen, EALCS
Paul Spickard, History
Dominic Steavu-Balint, EALCS
Peter Sturman, History of Art and Architecture
Kuo-ch'ing Tu, EALCS
Seiko Y. Tu, Library, East Asian Collections
Vesna Wallace, Religious Studies
Miram Wattles, History of Art and Architecture
Naoki Yamamoto, Film & Media Studies
Yoko Yamauchi, EALCS
Mayfair Yang, EALCS
Sharon Yu, EALCS
Ziaojian Zhao, Asian American Studies
Xiaowei Zheng, EALCS

MESOAMERICAN RESEARCH CENTER (MARC)

Director: Anabel Ford

Mission Statement

The MesoAmerican Research Center seek to develop a broad understanding of the people, cultures, and environment of the greater Mesoamerican region of Mexico and Central America. Research of the center has emerged in the context of Anthropology and Archaeology, yet is wholly interdisciplinary in focus. The MesoAmerican Research

Center continues to maintain its focus on the Maya forest and the broad fields of study in the region.

Highlights/Achievements

Awards

FAMAWW - Creating access to region, local, and site scale data for comparative research via ArcGIS Online. The Maya Forest Atlas is a step towards open research data for mutual benefit: <http://marc-ucsb.opendata.arcgis.com/>

FAFRP1 – Teaching Exhibition: Pre-Columbian Arts of the Americas April through August at the Art & Architecture Collection at the UCSB Library:
<https://www.library.ucsb.edu/events-exhibitions/teaching-exhibition-pre-columbian-arts-americas>

FAMES1 - GIFT - MesoAmerican Research Center; Supports Student assistants in the Work Study program in laboratory research

FAMEX2 - UC Mexus - Exploring the Flora of the Maya Forest: Ancient and Contemporary; to build a collaborative project with Paleoecologists and botanists Nuria Torrescano and Gerald Islebe from EcoSur Chetumal in examination of the El Pilar area with on site meetings at El Pilar.

FAMEX1 - UC Mexus - Relationships between Ancient Maya Settlement and Soil Fertility and Drainage: Developing Collaborative Research. Created meetings at UCSB for Jorge Mendoza of EcoSur Campeche to develop comparative research on Maya forest soils from Calakmul to ElPilar.

Center Events:

Spring/Summer Quarter

Art and Architecture Library Exhibition Dinner with the Maya with Johana Najera UCSB

June 20, 2018

Belize Governor General Colville Young sponsored a Tea promoting El Pilar and the Maya Forest Garden, Belize

June 21- Aug 21, 2018

National Heritage Library Exhibition on El Pilar and the Maya Forest Garden, Belize

UCSB Faculty Participants/Collaborators

Tom Brittnacher (Geospatial Data Curator, Library)

Keith Clarke (Professor, Geography)

John Damuth (Research Biologist, Biology)

Susan Mazer (Professor, Evolutionary Biology)

Frank Spera (Professor, Earth Science)

Non-UCSB Faculty Participants/Collaborators:

Sherman Horn III (Grand Valley State University)

Gerald Islebe (Eco Sur)

Jorge Mendoza (Eco Sur)

Nurea Torrescano (Eco Sur)

ORFALEA CENTER FOR GLOBAL AND INTERNATIONAL STUDIES

Director: Michael Stohl

Mission Statement/Goals:

The mission of the Orfalea Center for Global & International Studies is to provide an intellectual and programmatic focus for the University's activities in global, international, and area studies.

The Center approaches its mission by recognizing three distinct types of learning which build toward the mutual benefits of true collaboration. The first centers on "learning about," whereby we obtain knowledge by focusing on similarities and differences, often stressing the "exotic" nature of things "foreign," which represents only a preliminary 32 step in confronting things global. The second is "learning from," a process of adopting, adapting and modifying existing knowledge based on discoveries made while investigating global phenomena, other cultures, or other approaches to knowledge. The third, "learning with," is a primary goal of Orfalea Center collaborative activities with its global research partners. It is a process in which UCSB faculty and researchers confront global phenomena and global challenges to obtain and enhance theoretical knowledge or new modes of discovery by tapping the insights of collaborators from different cultural backgrounds with different epistemological lenses and different approaches to learning.

Highlights/Achievements:

The Orfalea Center had a very successful year. The faculty associated with our research hubs produced 29 publications. Two of our research hub conveners won awards directly related to their research associated with the Orfalea Center, and the Center hosted a visiting fellow from Aarhus University in Denmark and a Fulbright Scholar from Swansea University in England.

The Center, along with each of the designated research hubs, hosted over 50 different scholars from all over the U.S., Europe, and Asia. Locally, Center events, including seminars and workshops, enabled approximately 25 UCSB faculty and 30 graduate students from 9 different departments (Political Science, Global Studies, Communication, Religion, Sociology, Film and Media Studies, Bren School, East Asian Languages & Cultural Studies, Environmental Studies) to share their research and learn from each other throughout the year.

Of note, the Environmental/Climate Justice Research Hub launched their Digital Hub in March 2018 in an effort to reduce their members' carbon foot print.

2017-2018 Awards

- A constituent project of the Orfaea Center's EJ/CJ Hub, the UC-CSU Knowledge Action Network (UC-CSU KAN), was recently awarded a grant by the UC Carbon Neutrality Initiative for upgrading and expanding the UC-CSU KAN Digital Platform. The two-year, \$128,000 grant will also be used to scale-up faculty engagement and climate education resources in support of the University of California's Carbon Neutrality Initiative. This exciting opportunity was made possible through participation in the KAN initiative by EJ/CJ Hub co-convener David Pellow and members Ken Hiltner and Summer Gray; the grant writing work of EJ/CJ Hub Co-Convener John Foran; and invaluable consultation by EJ/CJ Co-Convener Richard Widick.
- Stanton Foundation Course Development Award: Neil Narang (Global Security Hub Co-Convener and Assistant Professor, Political Science Department) was selected for an award from the Stanton Foundation to develop a course on Nuclear Security, based on his time serving as a Senior Advisor in the Office of the Secretary of Defense. The grant includes approximately \$10,000 for course support, including travel expenses for guest lecturers. In order to extend the impact of this new course creation, the Orfaea Center for Global and International Studies at UC Santa Barbara will support the course for an additional three years and thus enable Narang and the Global Security Hub to continue to bring preeminent scholars and policy makers to UCSB for four years. The first offering of this course will occur during Winter 2019.

Research Hub Conveners

- Global Security Research Hub: Neil Narang (Political Science), Bridget Coggins (Political Science)
- Governance and Human Rights Hub: Alyson Brysk (Global Studies), Michael Stohl (Communication)
- Religion in Global Public Life Research Hub: Mark Juergensmeyer (Global Studies), Kathleen Moore (Religion)
- Environmental/Climate Justice Studies Research Hub: John Foran (Sociology), Alenda Chang (Film and Media Studies), Summer Gray (Bren School), Hahrie Hahn (Political Science), Ken Hiltner (English), Melody Jue (English), ann-elise lewallen (East Asian Languages & Cultural Studies), David Pellow (Environmental Studies), and Richard Widick (Orfaea Center Visiting Fellow)

Center Events:

October 5, 2017

Aims, Claims, and the Bargaining Model of War
Kenneth Schultz, Stanford University

October 12, 2017

Can International Actors Encourage Intergroup Cooperation after Conflict? Evidence from Peacebuilding in Mali
William Nomikos, Yale University (graduate student)

October 27, 2017

Thank G@d We're Not Like Them: The Global Dimensions of Religious Othering

November 5, 2017

A Just Transition to Community Resilience in Santa Barbara: How Do We Move Farther, Faster?

Tina Clarke, Transition Towns Trainer

Co-sponsored by Seventh Principle Action Network (SPAN) of the Unitarian Society of Santa Barbara, UCSB's Critical Issues in America series, and the Global Justice Ecology Project (UCSB)

November 7, 2017

Exploring Emergent Global Thresholds Book Release Event

Moderator: Mark Juergensmeyer, UCSB Department of Global Studies

November 8, 2017

The Role of Community Initiatives in Transitioning Society: Observations and Strategies in the U.S. and Europe

Tina Clarke, Transition Towns Trainer

Co-sponsors: Critical Futures in America: This Changes Everything, The Global Environmental Justice Project, Department of Sociology, and the Orfalea Center for Global and International Studies' Environmental and Climate Justice Studies Research Hub

November 9, 2017

Alliances and Incomplete Contracting: Institutional Design, Audience Costs, and Compliance

Dan Reiter, Emory University

December 1-2, 2017

Emerging Frontiers of Human Rights Workshop

December 7, 2017

Absence of Accountability: An Analysis of Legislative Engagement on US Foreign Policy
Sarah Kreps, Cornell University

January 10, 2018

Redefining Genocide and U.S. Responsibility

Jeffrey Bachman, School of International Service, American University

January 16, 2018

Reputation in World Politics

Mark Crescenzi, UNC-Chapel Hill

January 19-20, 2018

Is there an After After 9/11: Terrorism threats, challenges and responses
Workshop

February 1, 2018

Don't Nuke the Climate
Kumar Sundaram, DiaNuke.org

Co-sponsored by Religious Studies, the Reinventing Japan RFG, and the East Asia Center

February 8, 2018

Interests, Institutions, and Foreign Policy Change
Brett Ashley Leeds, Rice University

March 1, 2018

Reconsidering Regime Type in International Relations
Susan Hyde, University of California, Berkeley

March 1, 2018

Launch of the Environmental and Climate Justice Digital Hub

March 3-5, 2018

Visibility Workshop

April 12, 2018

Modeling Multilateral International Negotiations
James Morrow, University of Michigan

April 18, 2018

Limiting Climate Chaos: The Case for Disruptive Climate Politics – Noel Healy, Salem State

Co-sponsor: Sociology Department

April 19-20, 2018

Preventing, Interdicting and Mitigating the Impact of Mass Violence through Pre-event Risk Communication Workshop

April 26-27, 2018

Radicalization and Violent Extremism: Risk Factors, Causes and Threat Assessment Workshop

May 7, 2018

Maura Sullivan, Coastal Band of the Chumash Nation
Presented by the American Indian and Indigenous Collective (RST 594)

Co-sponsored by the Environmental Justice/Climate Justice Research Hub and the Environmental Studies Department

May 17, 2018

Science Knows No Gender? In Search of Eunice Foote, Who, 162 Years Ago Discovered the Principal Cause of Global Warming

John Perlin, UCSB

Co-sponsored by the EJ/CJ Studies Hub of the Orfalea Center for Global and International Studies, the Program in Environmental Studies, the Office of the Dean of the Humanities, and the Environmental Humanities Initiative

May 17, 2018

Finding Hope in a Time of Crisis

Nick Buxton, Transnational Institute

May 18, 2018

PROTECT – Indigenous Communities at the Frontlines of Climate Change & Fossil Fuel Extraction

Film by Paper Rocket Productions. Produced by the Livelihoods Knowledge Exchange Network

Co-sponsored by: Environmental Studies Department, Global Environmental Justice Project, and the Orfalea Center's Environmental/Climate Justice Studies Research Hub

May 18, 2018

Defying Dystopia: Building the Climate Future We Need

Nick Buxton, Transnational Institute

May 24, 2018

Who Pays For War? Economic Inequality, Fiscal Sacrifice, and War Finance Strategies
Chia-Chien Chang, University of California Santa Barbara (graduate student)

May 31, 2018

Coming of Age at the End of the World: Eco-Grief and the Climate Generation

Sarah Ray, Humboldt State University

UCSB Faculty Participants:

Michael Stohl (Communication), Neil Narang (Political Science), Bridget Coggins (Political Science), Alyson Brysk (Global Studies), Mark Juergensmeyer (Global Studies), Kathleen Moore (Religion), John Foran (Sociology), Alenda Chang (Film and Media Studies), Summer Gray (Bren School), Hahrie Hahn (Political Science), Ken Hiltner (English), Melody Jue (English), ann-elise lewallen (East Asian Languages & Cultural Studies), David Pellow (Environmental Studies), Richard Falk (Global Studies), Rudy Busto, (Religious Studies), Elizabeth Pérez (Religious Studies), Mary Hancock (Anthropology and History), Terence Keel, (History and Black Studies), Bishnupriya Ghosh (English), John Perlin (Physics), David Lea (Environmental Science), Spencer Weart (History)

Non-UCSB Faculty Participants/Collaborators:

Kenneth Schultz (Stanford University), Dan Reiter (Emory University), Sarah Kreps (Cornell University), Richard English (Queen's University Belfast), Remi Brulin (City University of New York), Victor Asal (SUNY Albany), Peter Grabosky (College of Asia and the Pacific, Australian National University), Charlotte Heath-Kelly (University of Warwick, United Kingdom), Ruth Blakeley (University of Sheffield, United Kingdom), Daren Fisher (The Citadel), Richard Jackson (University of Otago, New Zealand), Musa al-Gharbi (NYU), Brett Ashley Leeds (Rice University), Susan Hyde (University of California, Berkeley), James Morrow (University of Michigan), Courtney Hillebrecht (U Nebraska), Amanda Murdie (U Georgia), Shareen Hertel (University of Connecticut), Wayne Sandholtz (USC), Stephen Meilli (U Minnesota), Michael Goodhart (U Pittsburgh), Patrice McMahon (U Nebraska), Pilar Elizalde (London School of Economics), Carrie Booth Walling (Albion College), Phillip Ayoub (Drexel University), Clair Apodaca (Virginia Tech), Jeffrey Bachman (School of International Service, American University), James Aho (Idaho State University), Melissa Wilcox (UC Riverside), Jamel Velji (Claremont McKenna College), Noel Healy (Salem State), Sarah Ray (Humboldt State University), Steven Becker (Old Dominion University in Norfolk, Virginia), Michelle Woods (California State University, Fullerton), David Eisenman (UCLA), Julia Pearce (Kings College London), Stevan Weine (University of Illinois at Chicago), Nina Blom Andersen (Metropolitan University College, Denmark), Paul Thomas (University of Huddersfield), David Parker (University of Aarhus), Jeppe Djørup Olesen (The Danish Innovation Center Silicon Valley), Martha Crenshaw (Stanford University), Oluf Gøtzsche-Astrup (Aarhus University), Noemié Bouhana (University College London), Michael Hogg (Claremont Graduate University), Clark McCauley (Bryn Mawr College), Mikkel Hjelt (Aarhus University), Amy-Louise Watkin (Swansea University)

2017-2018 Visiting Scholars:

Lasse Lindekilde, Associate Professor, Department of Political Science, Aarhus University

Lella Nouri, Lecturer of Criminology, Swansea University

Mellichamp Initiative on 21st Century Global Dynamics

Janet Afary

Sponsored Conferences & Workshops:

The Changing Nature of Family and Marriage in Contemporary Iran. Third Annual Conference of the Iranian Studies Initiative, held at UC Santa Barbara on November 3, 2017. Supported by the Cross Cultural Research and Education Institute and organized with support from the American Institute of Iranian Studies and the Gramian-Emrani Foundation.

Alter-Globalizations: Another World is (Still) Possible. 2nd Annual Society of Global Scholars Conference held at UC Santa Barbara, March 2-3, 2018.

Sponsored and Co-sponsored Talks:

- Dr. Pedram Khosrownejad, Oklahoma State University. "Royal Lens: Nasser al-Din Shah and the People of his Harem." October 19, 2017.
- Dr. Hanan Kholoussy, American University in Cairo. "Love and Revolution: A History of Egypt's Marriage Crisis." April 2017.
- Dr. Foojan Zeini, Host of "Inner Voice" Iranian-American TV Program. "Conscious Creation of Life." May 2017.
- Dr. and Rabbi Tamara Eskenazi, "Women of the Bible." Cosponsored with Taubman Foundation and Hillel, March 2018.
- Dr. Nahid Siamdoust. Post-Doctoral researcher, Yale University. "Soundtrack of the Revolution." May 3, 2018.

Invited Conferences and Lectures:

- "Molla Nasreddin and the Creative Cauldron of Transcaucasia." With Kamran Afary presented at the American Comparative Literature Association, April 1, 2018.
- "Frankfurt School, Authoritarianism, and Politics of Lipstick in the Middle East." With Roger Friedland. UCLA Center for Near Eastern Studies, April 22, 2018.

Alison Brysk

Sponsored Conferences & Workshops:

- Contesting Human Rights. Workshop co-sponsored with Orfalea Center for Global & International Studies Global Governance and Human Rights Hub, Dec. 1-2, 2017.

Invited Conferences and Lectures:

- Invited Keynote: "Gender Violence." European Parliament. Madrid Spain, June 1, 2018.
- Invited Keynote: "The Ethos of Human Rights and the Crisis of Cosmopolitanism." Bahai Chair on World Peace, University of Maryland, March 28, 2018.
- Visiting Professor, Universidad de Deusto, Bilbao Spain, Erasmus Human Rights Masters. U.N. Human Rights course for Latin American indigenous leaders, May 2018.

Awards and Honors:

- Member, Council on Foreign Relations, 2018-present.

Distinguished Scholar Award, Human Rights, American Political Science Association (2017-2018).

Michael Curtin

Sponsored Conferences:

- Co-organizer, Transnational Hollywood, symposium of scholarly specialists and industry professionals, University of Southern California, December 2017.
- Co-sponsor, "Lukács and the World: Rethinking Global Circuits of Cultural Production," Carsey-Wolf Center, UCSB, April 20-21, 2018.

Sponsored and Co-sponsored Talks:

Pooja Rangan, Amherst College, "Documentary Audibilities: Voice, Listening, and the Human," October 18, 2017.

Jerry Won Lee, University of California, Irvine, "Unbanality and the Reinvention of Nation: the Semiotic Landscape of Global Korea," February 23, 2018.

Susan Gal, University of Chicago, "Discursive Strategies of Dominance: How Publics Are Homogenized," June 1, 2018.

Awards and Honors:

Finalist, 2017 Kraszna-Krausz Book Award, the United Kingdom's leading prize for books on photography and the moving image, for *Precarious Creativity: Global Media, Local Labor*.

Invited Conferences and Lectures:

"Post Americana: Twenty-first Century Media Industries." Keynote address, *Media Industries in Global Frames: Craft, Collaboration, and Competition*, Centre for Cinema Studies, Lingnan University, Hong Kong, May 2018.

"Media Industries 101." Featured instructor of a master class for ten Ph.D. candidates from eight countries, including India, Australia, France, and Singapore. Center for Cinema Studies, Lingnan University, Hong Kong, May 2018.

Jan Nederveen Pieterse

Sponsored and Co-sponsored Talks:

Justin Malbon, Monash University Law School. "Towards Establishing a Global Industry Ombudsman." September 20, 2017.

Craig Calhoun, Berggruen Institute. "Why Populism and Nationalism Now?" November 15, 2017.

Amman Mouin Rabbani (with Nubar Hovsepian), Chapman University. "The Middle East in upheaval." April 11, 2018.

Miguel John Versluys, Leiden University. "Archeology and globalization." May 31, 2018.

Invited Conferences and Lectures:

"Contemporary art/contemporary globalization." California Institute of the Arts—West Hollywood Aesthetics and Politics lectures, West Hollywood Public Library, February 2, 2018.

"Populism is a distraction." The New Populism and the Politics of Dissensus Symposium.

Indiana University, Kokomo March 29-31, 2018.

International Studies Association, San Francisco. April 4-7, 2018.

"Riding the mighty East Wind." Asian Studies conference 'From Bactrian Camels to the Belt Road—Historical and contemporary ruminations on China's Westward Pivot.' University of Arkansas, Fayetteville, April 12-13, 2018.

"Populism is a distraction." Global studies colloquium series, UCSB, April 24, 2018.

Discussion & Master class, Global Development Institute, Manchester University, June 26, 2018.

“Inequality and institutions.” Keynote panel, UK Development Studies Association annual conference, Global inequalities. Manchester UK, June 27-29, 2018.

Cluster Website / global-e journal

The 21st Century Global Dynamics initiative website was fully launched in March 2017. It describes the background of the initiative, spotlights the research, recent activities, and publications of cluster faculty, is home to the online global studies journal global-e (see below), and highlights Global Dynamics PhD Research Fellows as well as visitors.

global-e journal

During the 2017-18 fiscal year, global-e published 74 original essays by a wide range of scholars, activists, diplomats, and others. The essays are archived at:
<http://www.21global.ucsb.edu/global-e/archive>

PhD Research Fellowship Program

During the academic year 2017-18, the Mellichamp cluster supported four UCSB PhD students with research fellowships. Each fellow is mentored by a cluster faculty member and works in an area of mutual interest.

Wesley Jacks (Film and Media) – Media & Culture, mentored by Curtin
Onur Kapdan (Sociology) – Political Economy, mentored by Pieterse
Eric Massie (History) – Gender & Islam, mentored by Afary
Christine Murphy (Religious Studies) – Human Rights, mentored by Brysk

Visiting Scholars

The Mellichamp Chair in Global Studies & Sociology, Jan Nederveen Pieterse, hosted Nepalese PhD candidate Ratna Mani Nepal as a visiting scholar during spring quarter, 2018. During his visit Mr. Nepal completed the first draft of his dissertation on issues in comparative political economy and development, and gave a seminar at UCSB on his research.

The Richard C. Blum Center for Global Poverty Alleviation and Sustainable Development

Director: Alice O'Connor

Mission Statement/Goals:

The Blum Center provides the institutional space for the kind of public scholarship and collaborative learning that contribute to more robust visions of democracy that empower all, including historically marginalized groups of people, to engage in collective action to address society's most pressing inequalities.

Center Events:

The Blum Center organized a variety of events engaging both academic and public audiences in 2017-18, leveraging partnerships across campus. Notably, the Blum Center

organized signature speaker series throughout the year. These typically featured a public lecture for larger audiences, as well as targeted research and professional development opportunities for students through meet and greets with speakers, as well as pop-up discussion groups moderated by UCSB faculty with relevant expertise. Blum affiliated faculty were also given the opportunity to meet with the speakers. As an illustration, two speakers visited UCSB campus in Fall 2017 focused on inequality-related themes. Robert Reich, former Secretary of Labor and current Public Policy Professor at UC Berkeley, visited UCSB in early November 2017. During his meeting with Blum students and affiliated faculty, as well as in his larger public lecture, he focused on issues related to inequality and democracy. These issues were also discussed in the two Blum student pop-up discussion groups organized prior to Reich's visit to UCSB. Later that month, Dr. Anirudh Krishna – Professor of Public Policy and Political Science at Duke University – provided a public lecture on the growing rural-urban divide in developing societies and the consequences for development outcomes. He also met with faculty and a group of Blum students to discuss their research questions and interests, such as how best to undertake ethnography in developing countries, and how inequality has evolved and shifted in India. Blum students were also provided with the opportunity to delve deeper into Dr. Krishna's work prior to his visit, through the organization of a student pop-up discussion group moderated by two UCSB faculty with expertise in related fields (Dr. Aashish Mehta, Global Studies and Dr. Amit Ahuja, Political Science).

In 2018, the Blum Center focused a number of activities on housing insecurity. A signature event was Princeton University Sociologist, Matthew Desmond's visit to UCSB. Desmond met with Blum students prior to his Arts and Lectures speaking event, providing them with the space to ask questions and probe his research in more depth. Blum Center Director, Alice O'Connor, also moderated a community discussion on issues related to housing insecurity with Professor Desmond off-campus. Building off these themes, UCSB student representatives in the Blum Network's Student Action Council on the Eradication of Poverty and Inequality (SACEPI) led a workshop a few months later focused on affordability, access and tenant rights in Isla Vista, as well as connections to global issues of housing insecurity. This workshop was co-sponsored by the Isla Vista Community Services District and the Isla Vista Tenants Union.

The next lecture series in Spring 2018 focused on bringing together scholars from a variety of disciplines to interrogate the history and legacies of development. The Development Across Time and Place: New Scholarship, Critical Perspective series began with a lecture from Owen Hyman (Mississippi State University, History) who spoke about his research on the dispossession of African-American communities along the Gulf Coast in the 1960s. This was followed by Professor Nate Citino (Rice University, History), discussing his most recent book on the modernization of US-Arab relations in the mid 20th century. The event was co-sponsored by UCSB's Center for the Study of Work, Labor and Democracy, as well as the Policy History Program. The Blum Center also organized a pop up discussion, moderated by Dr. Salim Yaqub (History, UCSB), using excerpts from Dr. Citino's book in advance of his visit. The third speaker was Professor Michael Levien (John Hopkins, Sociology) who focused on the consequences

of land dispossession for development, social inequality and democratic politics, with a focus on India. The event was co-sponsored by the Orfalea Center's Political Economy and Development Research Hub. The Blum Center again organized a student pop-up discussion, moderated by Dr. Shinder Thandi (Global Studies, UCSB), using excerpts from Dr. Levien's new book in anticipation of a meet and greet between UCSB students and Dr. Levien. Lastly, the Blum Center hosted a panel and film screening on "Ghana's Electric Dreams" with the filmmaker R. Lane Clark, producer (History Professor Stephan Miescher), a moderator (Film and Media Studies, Mona Damluji) and discussant (Boatema Boateng, UC San Diego Communications Professor), which presented a history of the roots and wide-ranging impacts of the hydroelectric Akosombo Dam. This event was co-sponsored by the Departments of History, Film and Media Studies, and the interdisciplinary Research Focus Group in African Studies. The Center once more organized an opportunity for Blum students to meet with the local filmmaker (R. Lane Clark) and producer (Professor Stephan Miescher, UCSB) to provide the space for additional questions and discussion.

Closing the academic year, the UCSB Blum Center co-sponsored an Inequalities Symposium with ISBER in early June 2018, which aimed to bring together UCSB faculty to spark new conversations and research collaborations. The Blum Center Director made introductory remarks at the forum, and Blum Center staff actively advertised the event throughout its faculty networks, resulting in several Blum Faculty Affiliates making presentations at the Symposium.

A final area of activity for the UCSB Blum Center was its efforts at the Blum Network level. This Network brings together Blum Centers at all 10 UC campuses to strengthen collaboration and exchange across the UC system in the areas of poverty and inequality. For the second year, UCSB Blum staff co-lead the Student Action Council on the Elimination of Poverty and Inequality (SACEPI), alongside UC Merced. SACEPI involves students from all 10 Blum Centers with the aim of supporting and expanding student involvement in poverty, inequality and social justice across the Blum Network. In support of this student group, UCSB Blum Center staff organized conference calls with staff from other Blum Centers throughout the year, developed common processes to strengthen the efficiency of the students' work, and supported the work of UCSB representatives in SACEPI. For instance, UCSB and UC Berkeley Blum staff developed a procedure for students to post writing pieces to the Blum Network Medium Account. In addition, both UCSB and UC Merced Blum staff were the key campus contact points for the planning and coordination of the second Global Poverty Action Day. Virtually all UC campuses organized initiatives throughout the spring semester to highlight issues that resonate with today's youth, provide diverse perspectives on these issues, and identify what youth can do to get involved in these areas. UCSB students, for instance, contributed to the aims of Global Poverty Action Day through their workshop on housing insecurity, hoping to spark a broader conversation about housing insecurity and homelessness, as well as connect students to local housing resources. Several other campuses organized events related to basic needs. For instance, the UC Merced Blum Center organized activities to support student enrollment in the CalFresh nutrition assistance program, and point students to related resources. UC Irvine partnered with

their campus FRESH Basic Needs Hub to host a cooking demonstration using affordable and healthy ingredients, followed by an expert panel on food justice on college campuses within marginalized communities. Lastly, UC Riverside's Blum Center partnered with a student organization to prepare food and hygiene kits for local homeless shelters. Campuses shared information and resources to strengthen their Global Poverty Action Day efforts.

In addition to SACEPI, UCSB Blum Center staff supported other Blum Network activities. Notably, UCSB staff shared opportunities from other Blum Centers with our student networks. For instance, one of our Blum undergraduate students (Annie Golay) was accepted in the UCSD Blum Initiative's cross-border summer internship program. UCSB Blum staff also supported the promotion of the UC Berkeley Blum Center's Big Ideas social innovation contest on campus. Notably, out of over 300 applicants from across the UC system, two UCSB applicants received top prizes or honorable mentions in the categories of Art and Social Change, and Connected Communities. Our Blum Center plans to reach out to all 2017-18 Big Ideas applicants on UCSB campus this year to continue to provide support for their social impact ideas.

Highlights/Achievements:

Over the past year, the UCSB Blum Center organized two signature events on campus that involved activities with both students and the wider public. The first took place in November 2017, when the Blum Center hosted former Secretary of Labor, Robert Reich. During his visit, Reich attended a Blum student/faculty reception, followed by a public lecture with over 800 attendees entitled "How Did We Get Into this Mess?: Reclaiming our Economy and our Democracy," in collaboration with UCSB Arts and Lectures. In the weeks preceding Reich's visit, roughly 20 students participated in two pop-up discussion group events centered on inequality-related themes in Reich's book (Saving Capitalism), and were then able to ask him questions in the student/faculty reception that took place during his campus visit.

A second signature event took place in February 2018, featuring Princeton University Sociology Professor and Pulitzer Prize winning author Matthew Desmond. Blum Center Director (Alice O'Connor) moderated a student pop-up discussion group featuring Desmond in person, where students could ask questions about his recent book (Evicted), their own research projects, and general professional development. Extending beyond campus, the Blum Center Director also moderated a discussion with community leaders and Professor Desmond on issues related to housing insecurity, in collaboration with the Fund for Santa Barbara and Arts and Lectures.

Richard C. Blum Center UCSB Affiliated Faculty:

- Amit Ahuja, Associate Professor, Department of Political Science
- Javier Birchenall, Associate Professor, Department of Economics*
- Jan Nederveen Pieterse, Professor, Department of Global Studies
- Stuart Sweeney, Professor, Department of Geography
- Richard Appelbaum, Emeritus Professor of Global Studies and Sociology
- Sherene Seikaly, Associate Professor, Department of History*

- Aashish Mehta, Associate Professor, Department of Global Studies*
- Stephan Miescher, Associate Professor, Department of History*
- William Robinson, Professor, Department of Sociology
- Mark Buntaine, Assistant Professor, Environmental Institutions and Governance, Bren School
- Susan Cassels, Assistant Professor, Department of Geography
- Laury Oaks, Professor, Department of Feminist Studies
- Lisa Sun-Hee Park, Professor, Department of Asian American Studies
- Eileen Boris, Professor, Department of Feminist Studies
- Javiera Barandiaran, Assistant Professor, Department of Global Studies*
- Casey Walsh, Associate Professor, Department of Anthropology*
- Michael Stohl, Professor, Department of Communication
- Jia-Ching Chen, Assistant Professor, Department of Global Studies
- Shinder Thandi, Lecturer, Department of Global Studies
- Hahrie Han, Anton Vonk Professor of Environmental Politics, Department of Political Science*
- David Lopez-Carr, Professor, Department of Environmental Studies*
- Terence Keel, Assistant Professor, Department of Black Studies

** Faculty who are also part of the Advisory Group on the forthcoming Blum Minor in Poverty, Inequality and Social Justice*

Richard C. Blum Center UCSB Faculty Participants:

- Mona Damluji, Assistant Professor, Department of Film & Media Studies, moderated a panel discussion following the screening of “Ghana’s Electric Dreams”, an event co-sponsored by the Blum Center.
- Salim Yaqub, Professor, Department of History, moderated a pop up discussion group with students on the Cold War, foreign policy, and modernization in the Middle East preceding a visit from Nate Citino (Rice University) to UCSB in late April 2018 focused on similar themes.
- France Winddance Twine, Professor, Department of Sociology, participated in the film screening of Ghana’s Electric Dreams, as one of the producers of the film.

Non-UCSB Faculty Participants and Collaborators:

- University of California, Berkeley: Robert Reich, Professor, Department of Public Policy, provided a public lecture discussing his recent book – Saving Capitalism, on Thursday, November 2nd, 2017. The event was co-hosted by the Blum Center and UCSB Arts and Lectures. He also met with students/faculty in a targeted meet & greet session where they could ask questions and further explore their research interests related to his work.
- Duke University: Anirudh Krishna, Professor, Department of Political Science, provided a public lecture “The Growing Rural-Urban Divide in Developing Societies: Why It Matters and What We Can Do About It”. This talk examined the inequalities emerging between rural and urban areas in developing countries, and took place on Thursday, November 30th, 2017. Dr. Krishna also met with students in a targeted meet & greet session where they could ask questions and further explore their research

interests related to his work.

- Princeton University: Matthew Desmond, Professor, Department of Sociology, discussed his Pulitzer Prize winning book *Evicted* with a group of Blum students, on Thursday, February 22nd, 2018, as part of the Blum Center's Housing Affordability Series.

- Fund for Santa Barbara: The Blum Center Director (Alice O'Connor) moderated a discussion with community leaders in the field of housing with Matthew Desmond (Princeton) during his visit to UCSB in late February 2018, in collaboration with the Fund for Santa Barbara and Arts and Lectures.

- Isla Vista Tenants Union (IVTU): The Blum Center's two SACEPI representatives (Annie Golay and Sanjay Thomas), alongside IVTU, led a workshop for roughly 25 students on issues of housing insecurity in Isla Vista, while also linking these issues to global housing insecurity. This event took place on April 18th, 2018.

- Mississippi State University: Owen Hyman, PhD Candidate, Department of History, provided a public lecture discussing his dissertation work - "Mississippi's Space Technology Laboratory: Rural Development and Social Injustice in the Cold War," on Wednesday, April 25th, 2018, as part of the Blum Center's - Development Across Time and Place: New Scholarship, Critical Perspective Series.

- Rice University: Nate Citino, Professor, Department of History, provided a public lecture discussing his most recent book, "Envisioning the Arab Future: Modernization in U.S.-Arab Relations, 1945-1967", on Friday, April 27th, 2018, as part of the Blum Center's - Development Across Time and Place: New Scholarship, Critical Perspective Series.

- John Hopkins University: Michael Levien, Professor, Department of Sociology, provided a public lecture "Dispossession without Development: Land Grabs in Neoliberal India". This talk outlined the consequences of land dispossession for development, social inequality, and democratic politics on Wednesday, May 9th, 2018, as part of the Blum Center's - Development Across Time and Place: New Scholarship, Critical Perspective Series. He also met with students in a meet & greet session where they could ask questions and further explore their research interests related to his work.

- UC Irvine: Nancy Guerra, Dean of the School of Social Ecology and Professor in the Department of Psychology and Social Behavior, visited UCSB to provide Global Service Scholars (GSS) an orientation to the GSS Program and its components, on May 11th, 2018.

- UC San Diego: Boatema Boateng, Professor, Department of Communication, participated in a screening and panel discussion of the film "Ghana's Electric Dreams," on Tuesday, May 22nd, 2018.

- R. Lane Clark, local filmmaker, participated in a screening and panel related to his film "Ghana's Electric Dreams", on Tuesday, May 22nd, 2018. He also met with students/faculty in a targeted meet & greet session where they could ask questions and further explore his work.

UCSB Graduate Student Participants

The Blum Center hired several graduate students to support its programming in 2017-18. Throughout the year, Sanjay Thomson (a graduate student in the Technology

Management Program), supported Blum events on campus by preparing discussion materials for visiting speakers, planning and leading a student workshop on housing insecurity, as well as liaising with groups on campus and across the UC to enhance and implement these activities, in his role as the graduate representative of the Blum Network's Student Action Council for the Eradication of Poverty and Inequality (SACEPI).

Several other graduate students were also hired in Winter and Spring quarters (2018) to replace the Center's Academic Coordinator while she was away on maternity leave. Caitlin Rathe (PhD student, History) supported the work of the SACEPI students, as well as planning and implementing events related to the Blum speaker visits. Sarah Celine Dunne (PhD student, History) was hired to support the development of the forthcoming Blum undergraduate minor on Poverty, Inequality and Social Justice through background research and administrative work. Nora Kassner (PhD student, History) was brought on to assist in the preparatory work of launching a service learning program for UCSB students in summer 2018 (the Global Service Scholar program), and to conduct research on potential internships for the forthcoming Blum undergraduate minor. Lastly, Christine Murphy (PhD student, Religious Studies) joined the Center in late Spring 2018 to facilitate implementing the Global Service Scholar program, which resulted in sending several UCSB undergraduate students to Cambodia, Paraguay and Nepal, in collaboration with UC Irvine's Blum Center (see the UCSB undergraduate section for more detail).

The Blum Center also incubated the launch of the Students for Food Justice initiative in 2017-18. Blum Center staff sent out an email to its Blum Student Networks recruiting students interested in developing a proposal to address food insecurity issues on campus, in response to a call for proposals from the UCSB Food Security Taskforce. A subsequent meeting, facilitated by the Blum Center, ultimately led to a student working group that put together the successful proposal for the Students for Food Justice initiative (SFFJ). The initiative created a food justice advocacy student network, and presented informational workshops on food justice on campus. The Center supported the activities of this student-led initiative by providing guidance and logistical assistance, where needed. For instance, Blum Center staff helped facilitate a meeting of incoming Associated Student Senators and SFFJ, which resulted in the creation of an ongoing working group within the Senate focused on Food Security.

OTHER PROGRAMS

July 1, 2017-June 30, 2018

Automated Vital Statistics System (AVSS) **(Health Data Research Facility)** **Director: Ron Williams**

Mission Statement/Goals:

The Health Data Research Facility (HDRF) provides information technology to hospitals, local health departments, and to the California Department of Public Health. This enables state and local health agencies to establish and maintain electronic databases containing all birth certificates that have been registered in California for nearly two decades. The primary objective of the HDRF is the continued development and operation of the University's Automated Vital Statistics System (AVSS). The goal of AVSS is to collect and disseminate electronic vital records data to public/private agencies and research institutions as a source of information to improve the health of women and children in California. AVSS is also the principal source for the reporting of California birth events to the National Center for Health Statistics, constituting about 1 in 8 US births. Electronically matched infant birth and death certificates from AVSS are also the source of an annual "birth cohort file" that is used by hundreds of researchers throughout the state.

Center Events:

AVSS data is used by the California Department of Public Health when hosting Birth Data Quality eight workshops for vital records workers throughout the state. HDRF staff prepare and present AVSS data to communicate the importance of complete and accurate reporting on birth certificates. Empirical evidence indicates that these activities have had a positive impact on the quality and completeness of maternal and infant variables reported on the California Certificate of Live Birth. HDRF staff also participated in the California Department of Public Health's Certificate Revision Workgroup. The goal of this organization is to study and make recommendations on the need to revise birth, death, and fetal death certificates by adding new indicators and revising current ones.

Highlights/Achievements:

Now operational in over 400 health facilities throughout the state, the Automated Vital Statistics System (AVSS) collects, disseminates, and reports a large volume public health data. AVSS is used to produce paper birth certificates and, in so doing, it creates a database containing over 15 million records. This database is used by local, state, and federal statistical agencies to monitor maternal and infant health in California. AVSS continues to collect all-electronic data items that, prior to 2007, were considered too controversial (such as maternal weight gain or the use of tobacco) to be reported on the paper birth certificate. Capturing this information electronically has enabled studies of these important maternal and infant risk indicators for the first time in California. HDRF

staff continues to report on the rates of completeness of the new variables and make them available online to hospitals and state/local health departments.

Non-UCSB Participants:

Professor Michael Hogarth, UC Davis Medical School

Mathematics, Engineering, Science Achievement (MESA) Program

PI: Glenn Beltz

Co-PI: Mario Castellanos

Director: Micaela Morgan

Mission Statement/Goals:

MESA's mission is to create opportunities for educationally disadvantaged students, especially those from groups with low participation rates in college, to prepare for and enter professions requiring degrees in engineering and other mathematics-based scientific fields. UCSB's MESA vision is to promote inclusive and adaptive initiatives and partnerships with university, school, community, and educationally supportive programs, which share goals and approaches that are consistently complementary to MESA's mission, so that more educationally underserved students are inspired to pursue, persist, and achieve math, science and engineering qualifications and careers.

The UCSB MESA-MSP Program collaborates with school districts, site administrators, advisors, and partnering programs. With the continued demands for academically prepared and college-oriented students (especially in STEM fields), UCSB MESA remains a prestigious, sought after program and partner.

The MESA SCHOOLS PROGRAM (MSP) assists pre-college students at middle and senior high schools so they excel in math, engineering, and science and become competitively eligible for the most rigorous colleges and universities. The MSP partners with teachers, administrators, school district officials and industry representatives to provide this academic enrichment model. Students are selected to participate in the MSP through a process that involves teachers at participating schools and UCSB MESA personnel. Main components of the MSP include: Individual Academic Plans, study skills training, MESA Day (STEM) Academies, career and college exploration, parent leadership development, MESA periods and programs, and teacher/advisor professional development opportunities. In 2017-18, the UCSB MSP served a total of 18 schools in seven districts reaching 682 students in Santa Barbara and Ventura Counties.

The MESA ENGINEERING PROGRAM (MEP) is a retention and graduation support program for educationally disadvantaged undergraduate students to attain baccalaureate degrees in engineering, math, science or computer science. The MEP's rigorous academics, leadership preparation, and collaborative problem-solving training produce highly skilled graduates who meet industry's technology workforce needs and who help drive the state's economy. The MEP establishes a peer community for its students, most of whom are first in their family to go to college, with resources, mutual

support, and motivation. This academic peer community is a major element that sets MEP apart from other programs. Staff and faculty work together to increase students' awareness and access to graduate degree programs, and to promote community service through outreach events and mentoring. Main components of the MEP include: academic excellence workshops, orientation sessions for freshmen and transfers, study skills, research and undergraduate support programs, career advising, links with professional organizations, professional development workshops, and an Advisory Board. Given the state budget cutbacks, MEP centers receive the majority of funds from their host institutions and additional support from local industry partners. MESA provides partial funding, internships, and scholarship opportunities. The UCSB MEP program served 92 undergraduates during the 2017-18 AY.

Highlights and Achievements:

CMSPX8/18 - UC MESA - UCSB 2017-2020 MESA Schools Program (MSP)

CMSP17 - UC MESA - UCSB 2016-2017 MESA MSP Schools Program (MSP)

MMEP17 - UC MESA - UCSB 2016-2017 MESA Engineering Program (MEP)

MMEP18 - UC MESA - UCSB 2016-2017 MESA Engineering Program (MEP)

The Mathematics, Engineering, Science Achievement (MESA) Center at UCSB directs two MESA Programs: the pre-college MESA Schools Program (MSP) and the UCSB undergraduate MESA Engineering Program (MEP). At UCSB, these two MESA programs, and their ancillary projects and affiliations, have been closely aligned historically and practically. UCSB MESA's programs are actively involved in K-12 outreach. There has been a long-standing effort at UCSB to prepare and motivate pre-college (MSP) students for STEM studies, and to retain and continue supporting STEM students through the baccalaureate degree and on to graduate studies or careers. Strong ties continue between MEP and both Los Ingenieros and NSBE student organizations, both organizations emphasizing outreach to MSP students and the development of cohorts from MESA schools to MEP at UCSB. This K-20-alumni loop, which attracts mentors and replenishes the college-going pool, is particularly effective with first-generation and underrepresented students, especially in rigorous and historically exclusive STEM fields.

The UCSB MESA Center has continued to adjust the MESA programs in response to and collaboration with school districts, school site administrators, advisors, and partnering programs, despite the financial challenges that our center and partner schools have faced. With the continued demands for academically prepared and college-oriented students (especially in STEM fields), UCSB MESA remains a prestigious, sought-after program and partner. Despite personnel and program transitions, budget challenges, and increased accountability, UCSB MESA has endured for over 40 years.

UCSB MESA celebrated its eighth year under the Office of Education Partnerships (OEP), as the official program partner and administrative unit. The MESA program is run under the guidance of the OEP K-12 Programs Director and MESA Director, Dr. Micaela Morgan. Dr. Glenn Beltz, Associate Dean for Engineering Undergraduate Programs, continues to provide programmatic oversight and assistance as MESA's Principal

Investigator, working closely with the Co-Principal Investigator Mario Castellanos, Executive Director of UCSB's Office of Education Partnerships. The partnership has allowed MESA to increase its involvement and development of academic preparation and retention partnerships and initiatives (e.g., Pathways Program and UCSB-Smithsonian Scholars Program). Working in this education milieu that is focused on college readiness for first-generation and underrepresented students, MESA's link with OEP increases the opportunities to share information, resources and staff support (e.g., support from both an Evaluations Coordinator and Grant Writer, and collaboration with OEP Coordinators).

The Oxnard Area has benefited from a location Coordinator since 2013. Our Oxnard Area Coordinator has had an impact and increased number of Oxnard students participating in MESA. As of 2014, a Regional MESA Coordinator has served our other K-12 schools in Santa Barbara County and Santa Paula schools in Ventura County. This local coordinator also serves as a liaison between the pre-college MSP programs and the undergraduate MEP program, plus linking with MESA alumni.

Some additional specific highlights for the UCSB MESA Programs in 2017-18 AY include, but are not limited to:

- Greater collaboration with other programs, such as the UCSB Pathways Program, and a greater push among all programs to ensure all 8th-12th grade students have an Individualized Academic Plan (IAP).
- Greater ability to monitor student's "a-g" (UC and CSU) eligibility with the Transcript Evaluation Service (TES) available in all our MESA high schools.
- Hosted eight K-12 school visits, which served over 1,200 students, for schools in the Santa Maria, Oxnard, and Lompoc areas.
- Over 200 UCSB undergraduates and UCSB MEP/LI/NSBE/SACNAS students helped plan, organize, fund, run, volunteer and mentor students at the 2018 Science and Technology MESA Day on March 3, 2018 and the MESA Regional Championship on April 21, 2018.
- UCSB MESA's Isbell Middle School from Santa Paula won first place for the MESA National Engineering Design Challenge at the California MESA Championship at UC Irvine on May 12, 2018 and 2nd place at the MESA National Championship at Temple University in Philadelphia, PA on June 19-22, 2018.
- We taught Java introductory programming classes so students could learn to code in the Oracle Greenfoot game in summer academies at Santa Paula High School and Oxnard High School.
- The Google Cascade the Code funding we received from MESA Statewide has allowed us to purchase MakeyMakey kits and embed computer science activities into our MESA Days events, K-12 school visits, and at our school site programs.
- We developed a new MESA competition called Robo Ride for high school MESA students and it was implemented in our region, which includes the UCSC and CSU Fresno MESA Centers.
- We revamped and formalized our MESA Advisory Board in the 2017-18 AY.

- We added in various academic and professional preparation events for our MEP students this past year that will be mentioned in the events section.

Student Participation:

The MESA Engineering Program (MEP) supports two UCSB student organizations – Los Ingenieros (LI) and the National Society of Black Engineers (NSBE).

Los Ingenieros (LI) is the UCSB Student Chapter of the Society of Hispanic Professional Engineers (SHPE), and is closely affiliated with UCSB's MESA Engineering Program and advised by the UCSB MESA Director. With an exceptionally active and well-organized membership, which is committed to academic, professional and social support for its members, and extensive outreach to future first-generation college students, LI has been highly respected at UCSB, within the UC system and the S.H.P.E. national arena. LI has won UCSB's Outstanding Student Organization of the Year four times in the past decade. LI's activities and events for the 2015-16 Academic Year included: monthly officer and general body meetings, organized study sessions, leadership conferences (MAES, SHPE and RLDC), Holiday Dinner and networking, career workshops, officer leadership retreats, industry tours, and Awards Banquet and Officer Installation at the end of the year (with NSBE and MEP). LI's biggest activity of the year is the organization's active planning and hosting through collaboration with MESA, NSBE and SACNAS for the annual Science and Technology MESA Day, as referenced above.

National Society of Black Engineers (NSBE) consists of Black students at UCSB who are pursuing majors in the STEM fields. While they are a smaller group at UCSB, they also play a big role in Science and Technology MESA Day. Other activities include on-going study and tutoring sessions, general body meetings, officer retreats, career workshops, leadership conferences, national conference and career fairs, Academic Decathlons, outreach to young Black students, and student-faculty mixer activity.

CMLGS2/P - UC MESA - Google Cascade the Code - MSP Center

CMLGE2/P - UC MESA - Google Cascade the Code - MEP Center

For the 2017-18 AY, our MESA Center was finishing up programming from 2016-17 AY funding that was to support additional programming that focused on building student's coding skills. This funding allowed our program to provide additional computer science (CS) support to our school sites by hosting workshops and funding MEP student assistants to aid our MESA coordinators in providing more hands-on CS support. Through this project we provided a cryptography workshop at S&T MESA Day titled "Cracking the Code" hosted by our computer science faculty member Dr. Stefano Tessaro. This session was well attended and we received excellent feedback. At the 2017 MESA Regionals at UCSC we utilized these funds to do a CS workshop titled "MakeyMakey your Imagination come to Life" where MEP student assistants worked one-on-one and in small groups with MESA students ranging in age and CS ability. During this workshop, we utilized MakeyMakey kits to let students use their imagination to develop a control board out of a variety of conductive materials that would be used to operate a game in scratch that they created.

MSP Related Events:

- UCSB MESA Center hosted its 19th Annual Science and Technology MESA Day (March 3, 2018) in collaboration with the Office of Education Partnerships; College of Engineering; California NanoSystems Institute; the Division of Mathematics, Life, and Physical Sciences; Office of Admissions; Early Academic Outreach Program; and STEM departments at UCSB. Over 500 MESA UCSB students participated and explored 22 STEM workshops and MESA Day competitions. S&T MESA Day is a major campus academic preparation and STEM education event, both for the target pre-college student population, and for over 200 UCSB students (MEP, Los Ingenieros, NSBE, SACNAS, and other student groups) who help plan, raise funds, and implement the event. Faculty, administrators, alumni, community, industry, and collaborative community college partners (Ventura and Santa Barbara MCCPs, plus Oxnard College STEM Center) are involved, and help advance MESA-MSP as a vital college-promoting STEM program for students and families. This year, UCSB MEP and Los Ingenieros (SHPE/MAES) and NSBE students, solicited over \$20,000 to help cover transportation, food, campus expenses, and supplies for UCSB MESA Days.
- UCSB MESA Center hosted the 2018 Regional MESA Day Championship on April 21, 2018. Approximately 200 students from each of the Regional MESA Centers (UCSB, UCSC and CSU Fresno) were in attendance. In collaboration with the Office of Education Partnerships; College of Engineering; California NanoSystems Institute; the Division of Mathematics, Life, and Physical Sciences; Office of Admissions; Early Academic Outreach Program; and STEM departments at UCSB. Over 500 MESA UCSB students participated and explored 22 STEM workshops.
- MESA is a partner in the Hueneme High School Career Academy and Engineering Academy, and is represented on the Engineering Academy Advisory Board. This represents the first integration of a MESA class (a period focused on STEM education) into a high school academy. This can become a model for what should become widespread in the schools. The Pre-Engineering Academy students (rising 11th graders) visited UCSB for tours and met with a panel of MESA Engineering Program students.
- MESA collaborated with Santa Paula High School to coordinate and administer an annual Summer Math Academy, serving 64 rising 9th graders who are considered educationally disadvantaged or have low college-going rates.
- We hosted a UCSB-Oracle CS Academy this past summer, which involved introductory Java workshops, a cybersecurity workshop hosted by Lockheed Martin, and a site visit to Procore Technologies.
- We hosted our second Annual Student Leadership Day in partnership with the OEP Pathways Program. We had a guest speaker this year, Mary Sturtevant, who is the vice president of National & Homeland Security at Lockheed Martin.

- We hosted eight school visits this year for Oxnard MESA schools, Santa Maria and Lompoc schools. During these visits UCSB MEP and Pathways students provided tours, undergraduate panel, STEM activities, and college readiness activities.

MEP Related Events:

- We hosted the UCSB STEM Welcome on September 29, 2017 for all incoming transfer and freshman students where students partake in a resource fair, have a STEM building tour with grad students, and begin to develop relationships with their peers.
- We brought MEP students to the MESA Student Leadership Conference on October 27-28, 2017, where students were able to network with peers and industry professionals and gain valuable skills to land a job or internship.
- We hosted the MEP Professional Academy for Student Success (PASS) on October 14, 2017, which was done jointly with MCCPs in the local area, where industry professionals hosted workshops on networking, resume development, developing negotiating skills and led mock interviews.
- We began hosting MEP Professional Development (PD) Lunches this past year that focused on the following topics: finding and applying for internships/research positions/jobs, academic excellence, soft skills development, balancing life (a health and wellness focus). These lunches were approximately held once per month on a Friday.
- The MEP Industry Tours were facilitated by our MESA Center and held during spring break. This past spring students visited the following companies:
 - o Medtronic
 - o ISAT (International Seismic Application Technologies)
 - o Hewlett Packard
 - o Sony

MESA Advisory Board:

Thomas Ahn, Executive Director MESA, UCOP

Ricky Alamillo Sr., Process Development Engineer, Apeel Sciences

Marcela Areyano, Mechanical Engineering Graduate Student, UCSB College of Engineering

Sheila Ashley-Cook, Diversity Council Site Director, Raytheon

Juan Avila, Engineering Manager, Boeing Satellite Systems

Ryan Calloway, Software Engineer, Raytheon

Shawn Carey, Assistant Superintendent of Secondary Education, Santa Barbara Unified School District

Eugene Covington, III, VP of Marketing Analytics, Amazon Synchrony Financial and

Suzie Digilio, Campus Recruiter, Qualcomm

Martin Enriquez, Global Development Ops Manager, Hewlett Packard

Chelsea Duffy, Executive Director, Partners in Education

Virginia Estrella, Director, SBCC MESA Program

Julio Grapa, Consumer Research Product Design, Procter & Gamble

Oscar Hernandez, Assistant Superintendent Educational Services, Rio School District
Daniel Hormaza, DMOW Equipment Forecast Analyst, Xerox
Alex Hunter, Design Automation Engineer, Intel
Jason Lin, Manager for University Relations, Northrop Grumman
Patricia Madrigal, Community of Schools Coordinator, Santa Barbara Unified School District
Sharyn Main, Senior Director of Community Investments, Santa Barbara Foundation
Edith Martinez-Cortes, School Board Trustee, Rio School District
Cary Matsuoka, Superintendent, Santa Barbara Unified School District
John Puglisi, Superintendent, Rio School District
Diego Rey Sr., Visiting Partner, Y Combinator
Edward Reyes, Director of Package Technology Integration, Micron Technology
Joanna Romo, Director, Cal-SOAP
Susannah Scott, Professor of Mechanical Engineering, UCSB College of Engineering
UCSB Alumni Association
David Segura, Mechanical REA, Boeing Satellite Systems
Simone Stewart, Mechanical Engineering Graduate Student, UCSB College of Engineering
Sheri Strong, Diversity Work Management Rep, Lockheed Martin
Armando Veloz Sr., Electronics Engineer for Advanced Integrated Systems, Moog Space and Defense
Rosalia Zarate, Education Doctoral Student, Stanford Center for Education Policy Analysis

HSI Regional Alliance Partners:

Adolfo Corral, SBCC STEM Transfer Program Coordinator
Virginia Estrella, SBCC MESA Program Director
Eliseo Gonzalez, Oxnard College HSI STEM Grant Director
Jens Khun, SBCC Dean of Sciences
Marcella Klein Williams, Oxnard College HIS Title III Director
Dan Kumpf, Ventura College Dean of Sciences
Katie Pierce, Oxnard College STEM Student Specialist II
Christine Reed, Allan Hancock College MESA Program Director
Paloma Vargas, Cal Lutheran HSI Initiative Director

Opening New Doors to Accelerating Success (ONDAS)

PI: Barbara Walker

Director: Malaphone Phommasa

Mission Statement and Goals:

In 2014, UCSB was recognized as a Hispanic Serving Institution (HSI) by the U.S. Department of Education, making the campus eligible for new federal funding to develop new capacities and programs. The ONDAS Student Center (OSC) is funded by a Department of Education Title V HSI grant that supports these purposes. The grant recognizes UCSB's strong and shared commitment to academic excellence and diversity, and provides new programming and services that will benefit all students on campus. To strengthen the academic success and retention of undergraduates, ONDAS delivers two main areas of activity: supporting first-year experiences (freshmen and transfer) and faculty professional development.

"Opening New Doors to Accelerating Success" (ONDAS), focuses on improving retention and graduation rates through three interrelated components at UCSB. ONDAS strengthens the university's ability to provide essential services for its students and ultimately improve student achievement. The components are a) a student services center that meets the needs of first year students; b) using institutional data and analytics to assess opportunities for educational programming; and c) a faculty professional development seminar to help faculty improve teaching through an understating of threshold concepts and multicultural competencies.

Research Highlights

The ONDAS Student Center served 4,647 students in the FY18 fiscal year. Twelve faculty members participated in the professional development seminar.

UCSB Student Participants:

Sergio Fernando Conde
Mario Espinoza
Gabby Felder
Alissa Gomez
Ana Guerrero
Sergio Hernandez
Michelle Ho
Nina Masjedi
Natasha Moore
Christina Padilla
Cassidy Pyle
Kennady Reason
Nikki Sun
Sruthi Swami

UCSB McNair Scholars Program

Director: Beth Schneider

Assistant Director: Yvette Martinez-Vu

Program Coordinator: Marcus Mathis

McNair Scholars Program Mission and Goals

The UCSB McNair Scholars Program is a program intended to promote entrance into doctoral studies for first-generation, low-income or US underrepresented undergraduates. The program is available to students in all majors on the UCSB campus. Students have the opportunity to undertake two years of faculty-mentored research and participate in seminars and workshops which prepare students for entrance to graduate school. Under the 5-year grant, which began in October 2017, certain programmatic goals are specified for student participants: 95% of participants undertake at least one faculty-mentored research experience; 100% present their research at a minimum of two research symposia; 100% of students apply to post-baccalaureate programs in their senior year; 75% of bachelor recipients enroll in a post-baccalaureate program in the fall immediately following completion of their undergraduate degrees; 80% of those in the first year of their graduate programs continue into their second year; 20% of McNair participants from UCSB will attain a doctoral degree.

In 2017-18, the program was funded solely by campus funds. Beginning in October 2017, it was funded by campus funds and a 5-year grant from the US Department of Education.

Highlights and Achievements:

(1) **STUDENT PARTICIPATION:** In 2017-18 (through Summer 2018), students were recruited to the program through the wide range of majors currently on the UCSB campus: Those majors included: Anthropology; Art History; Biology; Biochemistry; Black Studies; Chemistry; Chicano and Chicana Studies; Communication; Computer Engineering; Earth Science; Economics; English; Environmental Studies; Geography; Global Studies; History; Linguistics; Mathematics; Music; Physics; Political Science; Psychology; Religious Studies; Sociology; Spanish; Statistics.

(2) **STUDENT INVOLVEMENT IN SUMMER RESEARCH PROGRAMS:** McNair scholars undertake their first summer of research with UCSB faculty. In their second year, some McNair Scholars take part in programs away from the UCSB campus. In summer 2017, students were located at the University of Central Florida (NSF-REU); Johns Hopkins; Northern Texas (NSF-REU); Northwestern; UCLA; Max Planck Institute (Germany). In summer 2018, students were located at Saint Mary's College (Summer Composition Intensive); Harvard University (Leadership Alliance); University of Texas (Archaeological School, Belize); UCSB Moorea & Coral Reef Long-Term Ecological Program (French Polynesia); Future Leaders in Advanced Materials (NSF-REU).

(3) RESEARCH JOURNAL: The eight volume of the UCSB Scholars Research Journal was published in spring quarter 2018. It is available in hard copy and on line at the McNair website.

(4) APPLICATION AND ADMISSION TO GRADUATE PROGRAMS: In 2017-2018, of 14 seniors, 12 applied to graduate programs, and 11 will enter these programs in Fall 2018. Three will attend Master's programs at the University of Chicago, CSU-Sacramento, and the University of South Florida. The doctoral program attendees will be at the following: University of Chicago; Northwestern; Stanford; UCI; UCLA (2); UC-Merced; UCSB.

UCSB Faculty Participants

Every McNair scholar has a faculty mentor. During academic year 2017-2018 (including summer 2018), the faculty mentors included: Erika Arenas (Sociology); Miya Barnett (Education); Felice Blake (English); Mary Bucholtz (Linguistics); Jose Cabezon (Religious Studies); Mhoze Chikowero (History); Keith Clarke (Geography); Nancy Collins (Brain and Psychological Sciences); Mattanjah De Vries (Chemistry); Erin Dowdy (Education); Anabel Ford (Anthropology); Brigette Goggins (Political Science); Michael Gurven (Anthropology); Song-I Han (Chemistry); Craig Hawker (Chemistry); Mary Hegarty (Psychology); Joseph Hennawi (Physics); Leslie Hogan (Music); Joseph Incandela (Physics); Miriam Kia-Keating (Education); Shane Jimerson (Education); Yanni Lasala-Blanco (Political Science); Hunter Lenihan (Bren School); Shelly Lundberg (Economics); Zach Ma (Chemistry); Ben Mazin (Physics); Rebeca Mireles-Rios (Education); Marianne Mithun (Linguistics); Claudia Moser (Art History); Michael Nava (Mathematics); Laury Oaks (Feminist Studies); Javier Read deAlaniz (Chemistry); Victor Rios (Sociology); Alyson Santoro (Ecology, Evolution and Marine Biology); Clint Schow (Electrical and Computer Engineering); Denise Segura (Sociology); Paul Spikard (History); Mark Srednicki (Physics); David Valentine (Geological Sciences); Megan Valentine (Mechanical Engineering); Syee Weldeab (Geology); Xiaowei Zheng (History).

UCSB Graduate Participants

Over the course of academic year 2017-2018, four graduate students were mentors to undergraduate McNair Scholars. Maddie Nolan (EEMB); Cruz Ortiz (Environmental Sciences and Engineering); Bertin Solis (Education); Gina Vanegas (Counseling, Clinical and School Psychology).

UCSB Undergraduate Participants

All the McNair scholars are participants in the program and receive stipends in summer when engaged in the summer programs. During this review period, 43 students were participants.

Center Events:

McNair Summer Symposium, August 2017, UCSB HSSB.

Edison-International Program 2017-18

Mission Statement and Goals:

Edison International supplies gift funds in support of research-related activities for undergraduates in certain specified STEM fields. The 2017-18 funds aimed to support students in Chemistry, Chemical Engineering, Computer Science, Earth Science, Electrical Engineering, Environmental Studies, Materials, Mathematics, Mechanical Engineering, Physics, and Statistics. Three programs provided funds: the GRE Prep Scholarship, the Research Scholarship, and the Summer Research Program. Scholarships are available to a wide range of students among disadvantaged in some way: for the Edison program, these students include those who are low income, first-generation, veterans, women as well as others who are historically underrepresented in these fields. This report provides details of the programs from Summer 2017-June 2018.

Highlights and Achievements:

The funds were used to support students in STEM through GRE and research scholarships and seventeen students in the faculty-mentored summer research program. All students in the Edison summer program presented their research at the University-wide summer colloquium in August 2017.

UCSB Faculty Participants:

The following faculty served as Edison International Faculty Mentors in Summer 2017:

Forest Brewer (Computer Engineering)
Jim Buckwalter (Computer Engineering)
Deborah Fygenson (Physics)
Steven Gaulin (Biochemistry)
Joseph Hennawi (Physics)
Daniel Little (Biochemistry)
Philip Lubin (Physics)
Eric McFarland (Chemical Engineering)
Ryoko Ono (Chemistry)
David Pellow (Environmental Sciences)
Ram Seshadri (Chemistry)
Galen Stucky (Chemistry)
Tyler Susko (Mechanical Engineering)
Syee Weldeab (Earth Science)
Henry Yang (Mechanical Engineering)
Armen Zakarian (Chemistry)

UCSB Student Participants

Cruz Ortiz (Bren School of Environmental Studies and Engineering) served as the graduate student mentor to the Edison Scholars in Summer 2017.

Recipients of GRE Preparation Scholarships

Allen, Madeline (Physics)
Cabrera, Grant (Mathematics and Statistics)
Claycomb, Christopher (Electrical Engineering)
Cooley, Kylene (Physics)
Damazo, Chang (Mathematics)
Evora, Arlette (Mechanical Engineering)
Flores, Benjamin (Mechanical Engineering)
Lensch, Valerie (Chemistry)
Lockman, Taylor (Environmental Studies)
Minouei, Natalie (Environmental Studies)
Perez, Miguel (Chemistry)
Quintanilla, Carlos (Chemistry)
Reyes, Rosio (Physics)
Rosales Elias, Andy (Computer Science)
Silva, Cody (Electrical Engineering)
Toledo, Miguel (Chemistry)
Woods, Danielle (Physics)

Recipients of 2017 Research Scholarships

Flores, Benjamin (Mechanical Engineering)
Lara, Juan (Mechanical Engineering)
Lo, Teresa (Physics)
Nguyen, Dana (Computer Science)
Quintana, Brandon (Environmental Studies)

Recipients of 2017 Summer Program

Andrews, Jessica (Chemistry)
Bunyan, Elaine (Chemical Engineering)
Chen, Jiabin (Chemistry)
Flores, Benjamin (Mechanical Engineering)
Garity, Monica (Earth Science)
Jimenez Salinas, Andres (Chemistry)
Jones, Kerry (Chemistry)
Lo, Teresa (Physics)
Madrigal, Alan (Computer Engineering)
May, Pedro (Mechanical Engineering)
Mendoza, Fernando (Computer Engineering)
Moreno, Ricardo (Biochemistry)
Ordonez, Osvaldo (Biochemistry)
Pon, Brandon (Computer Engineering)
Rodriguez, Christian (Physics)
Su, Jessie (Physics)
Vance, Unique (Environmental Sciences)
Viray, Marc (Mechanical Engineering)



ISBER

Institute for Social, Behavioral & Economic Research
University of California Santa Barbara

Awards Administered
2017-2018

www.isber.ucsb.edu

AWARDS ADMINISTERED
July 1, 2017-June 30, 2018

ADLER-KASSNER, LINDA, Principal Investigator

KIM, LINA, Co-Principal Investigator

Senior Summer at UC Santa Barbara: Think Big, Work Hard, Achieve

Jack Kent Cooke Foundation

9866V1/UCSB 20171158

10/01/17 – 09/30/18

\$129,500

For four weeks, Young Scholars will participate in the existing UCSB Summer Science & Engineering Research Academy (SERA). Scholars will select a research track, which is a 4-unit university course taught by instructors who are research experts in their disciplines. They will provide an introduction to university-level research experiences focused on STEM, humanities, and/or social sciences, while providing in-depth background on current practices and trends in specific fields. To simulate a realistic academic research environment and encourage collaboration, students will work in small groups to develop their own research question. During the course of the program, student groups will formulate a research methodology to collect and analyze data. Concurrently, they will learn how to effectively summarize their results in written and oral formats. The program culminates with a submission of their findings through a professional research report and powerful presentation at a formal capstone seminar.

AHUJA, AMIT, Principal Investigator

The Political Consequences of Skin Color in a Multicolored Democracy

UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS18AA

07/01/16 – 12/31/17

\$8,000

Research from across the world has shown that skin tone is a source of social bias. Dark skin color is stigmatized in many societies. The political consequences of this bias, however, have not been well established as yet. This project aims to identify the political consequences of skin tone in India, the world's largest democracy. Specifically, in a country of largely medium brown and dark skinned people, it will determine how the skin tone of candidates and voters influences who gets elected to office.

ALAGONA, PETER, Principal Investigator

CAREER - A Sanctuary for Science: The University of California's Natural Reserve System and the Role of Biological Field Stations in American Environmental History, 1950-2010

National Science Foundation

SES-1055743/UCSB 20160027

07/15/11 – 09/30/17

\$400,488

How have biological field stations shaped American environmental science and politics since World War II? The project seeks to answer this question through a historical study of the University of California's Natural Reserve System (UC NRS)—the largest and most diverse network of field stations administered by any academic institution in the world.

This project integrates research and teaching through a series of collaborative learning activities. Undergraduate and graduate students will enroll in a new field seminar, entitled Field Studies in Environment and History, and build their research skills through internships, trainings, workshops, and tailored mentoring programs. They will also have the opportunity to contribute to the larger project by joining the research team. Each year, the research team will assist in the completion of a new case study focused on a different UC field station. The teams will conduct original research, survey primary sources, and collect materials that will contribute to a new UC Natural Reserve System Archive. The archive will preserve important historical documents, and facilitate further research and teaching programs central to the UC and NRS missions. The project's four components—research, teaching, outreach, and archival conservation—are thus inseparable.

AMAR, PAUL, Principal Investigator

Blue Lives Matter and Guardians of the Altar: The Role of Religion in Changing Populist Identities within Police in US & Brazil

UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS19AP

07/01/17 – 06/30/19

\$6,000

This application seeks funding for a pilot study to analyze religious identity factors shaping contemporary populist movements within police organizations in the US and Brazil, laying the groundwork for a major extramural funding application to the Carnegie Corporation with cofunding from the Open Society Foundation. While the preponderance of published work on populist social movements and in the field of “resistance studies” in general, focuses on the role of non-state collective actors, this research assess the social mobilizing activities of state based actors in this case policing organizations. Research will analyze the emergence within police organizations of the “Blue Lives Matter” movement in Louisville, Kentucky and the “Police Rights are Human Rights” campaign in Rio de Janeiro. These mobilizations marry liberal juridical languages of “victims rights” with political discourses of rightwing populism. The principal research question here is: to what degree have these recent movements drawn upon identities and resources of evangelical Christian campaigns within police organizations, like the “Peacemakers” movement in Kentucky or the “Guardians of the Altar” in Rio? Initial interviews indicate these religious identities are crucial factors in shaping seemingly secular populist movements. Developing a comparative framework, this ISBER project unites ethnographic, oral history, and discourse analysis methods to analyze NGO reports and websites, the records of police professional association meetings, the documented coverage of “police rights” politics by local press and city councils, and interviews with carefully selected activists involved in these policing movements as well as those affiliated with civil rights campaigns.

AMEERIAR, LALAIE, Principal Investigator

Saving Muslim Women: Examining Forced Marriage and Honor Killing among Muslim Immigrants in London, United Kingdom

UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS18AL 07/01/16 – 08/31/17 \$7,980

This project is on forced marriage and “honor killings” among primarily Muslim immigrants in London. An “honor killing” involves the murder of a family member in response to a perceived affront to the family’s reputation, such as the refusal of a marriage. From 2010 to 2014, the U.K. police recorded 11,744 cases of honor based violence, yet only a fraction are prosecuted. In 2014, new legislation came into effect making forced marriage a crime and punishable by up to 7 years in prison. Some argue that this legislation will deter women from coming forward because they will have to implicate their families in court. This project theorizes that human rights laws are central to the governing of Muslim minorities in the U.K., but that they may have unintended consequences.

AMEERIAR, LALAIE, Principal Investigator

Saving Muslim Women: Forced Marriage and "Honor" Killings in London, U.K.

UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS19AL 07/01/17 – 06/30/19 \$7,800

This project is on forced marriage and honor abuse and killings among Muslim immigrants in London, United Kingdom. As opposed to arranged marriage, forced marriage happens against the will of one or more parties and is viewed as a human rights violation by the United Nations. An honor killing involves the murder of a family member in response to a perceived affront to the family’s reputation, such as the refusal of a forced marriage. According to former Chief Crown Prosecutor of the Crown Protection Service for North West England Nazir Afzal, there are 8,00010,000 forced marriages or threats of forced marriages in the U.K. annually. From 2010 to 2014, the U.K. police recorded 11,744 cases of honor based violence, including abductions, beatings and murders, yet only a fraction are prosecuted. Afzal prosecuted only 200 cases of honor based violence in 2012. In that time there have been several highly publicized murders of young Muslim women by their families. In response to the prevalence of forced marriages in the UK, the Forced Marriage (Civil Protection) Act 2007 was passed, enabling victims to apply for court orders of protection. On June 16, 2014, new legislation in the form of The Antisocial Behavior, Crime and Policing Act 2014 came into effect in the UK making forced marriage a crime and punishable by up to 7 years in prison. The legislation is controversial. Councillor Sameem Ali (herself force married in Pakistan at the age of 13) argues that this legislation will not be beneficial because it will deter women from coming forward because they will have to implicate their family in court. This project theorizes that human rights laws (and the transnational discourses and practices that structure them) are central to the governing of Muslim minorities in the U.K., but that they may have unexpected consequences.

ANDERSON, SARAH, Principal Investigator
MILDENBERGER, MATTO, Co-Principal Investigator

The UCSB Environmental Values and Opinion Panel

UCSB Academic Senate

MMACAD

07/01/16 – 06/30/18

\$10,000

This research effort used seed funding to begin development of the first US environmental opinion and values panel survey. A panel survey, unlike the conventional cross-sectional survey, interviews the same respondents many times over months or years. This panel will advance our understanding of the dynamics of US public environmental concerns

ARENAS VELAZQUEZ, ERIKA Principal Investigator

The Role of Documentation Status on Mental Health: Evidence using Representative Longitudinal Data

UC Mexus

CN-17-171/UCSB 20171074

07/01/17 – 12/31/18

\$15,762

This project will investigate the impact of undocumented status on mental health, using representative data of Mexican immigrants. Given the lack of suitable data to investigate this topic, the first aim of this project is to collect a unique and novel dataset to examine the impact of migration on mental health and self-perception of health. We will collect data from a subsample of Mexican immigrants who are respondents of the Mexican Family Life Survey (MxFLS), and residing in Texas and California by the fourth wave of the survey (MxFLS-4). Using these dataset, the second aim of the project is to investigate the impact of undocumented migration on mental health and self-perception of health of recent cohorts of Mexican migrants. The third aim of the project is to examine if living in a “sanctuary state” (i.e. California) makes a difference in terms of mental health and self-perception of health outcomes among Mexican immigrants, compared to living in a “non-sanctuary state” (i.e. Texas), taking into account documentation status.

BANA, SARAH, Principal Investigator

KUHN, PETER, Co-Principal Investigator

The Effect of Independent Prescriptive Authority on Vacancies for Nurse Practitioners

University Of Chicago

FP064379/UCSB 20180571

09/15/17 – 12/15/17

\$10,000

This paper examines the effect of nurse practitioners' (NPs') expanded authority on job postings, using a new publicly available administrative dataset on postings tagged with occupation codes. Using a difference-in-differences empirical design to exploit changes in state level legislation related to NPs, I find that giving NPs signature authority, the ability to sign documents related to their usual work that previously required the signature of a physician, leads to an increase in the fraction of healthcare postings for NPs in some specifications. Giving NPs full practice authority, the ability to operate without physician oversight, has an insignificant and noisy effect on NPs' job postings. These results suggest that firms may respond to NPs' additional authority by hiring more NPs.

BARANDIARAN, JAVIERA, Principal Investigator

DAMLUJI, MONA, Co-Principal Investigator

MIESCHER, STEPHAN, Co-Principal Investigator

PELLOW, DAVID, Co-Principal Investigator

WALKER, JANET, Co-Principal Investigator

Energy Justice in Global Perspective

Andrew W. Mellon Foundation

31700612/UCSB 20171134

10/03/17 – 06/30/19

\$225,000

This Sawyer Seminar will develop new critical and creative research practices in energy justice by building on emergent work in the humanities and interpretive social sciences, and concentrating on various forms of energy and on some of the places where the problems and possibilities of energy justice are most pressing. Our seminar expands on foundational examinations of energy, society, and culture by proceeding from the conviction that movements, practices, and debates among indigenous communities worldwide and societies of the Global South are central and not auxiliary to understanding humanity's deep embroilment with carbon-based energy. We will foreground modes of knowledge production, expertise, cultural production, and advocacy from these communities and societies while at the same time redoubling the commitment of energy humanities scholarship to participatory, distributive, epistemic, and recognition justice. This Sawyer Seminar will engage vital questions of how to reconcile and learn from energy histories and narratives beyond those in the mainstream of society and culture, and, moreover, how to intervene in and plan new energy futures.

BEDARD, KELLY, Principal Investigator

LUNDBERG, SHELLY, Co-Principal Investigator

Encouraging Women to Consider an Economics Major

National Bureau of Economic Research, Inc.

SB160048/UCSB 20160352

10/01/15 – 06/30/20

\$12,500

Our preliminary analysis of enrollment patterns at the UC Santa Barbara suggests that the first, and likely primary, leakage point where we lose female students occurs between the first principles course (microeconomics) and the second principles course (macroeconomics). Our objective is therefore to explore the extent to which positive departmental feedback about performance after the first principles course changes the propensity of men and women to continue on the second principles course and ultimately to major status. More specifically, does reinforcing with students that they scored well in Economics 1 and asking if they have ever considered economics as a major increase enrollment in Economics 2, 3A, 3B, and 10A? And, does it ultimately increase the probability that a student chooses one of the economics majors? We are particularly interested in whether or not this intervention (or “nudge”) is differentially effective for men or women.

BELTZ, GLENN, Principal Investigator
CASTELLANOS, MARIO, Co-Principal Investigator

Google Cascade the Code – MSP Center

UC Office of the President: UC MESA

17-TIDES-MESA-MSP-UCSB/

UCSB 20171129

01/01/16 – 10/31/17

\$800

Increasing our MSP student's exposure to coding related activities began in 2016 by introducing Arduino based activities at our middle, junior high, and high schools. At the MESA Day Prelims at UCSB (S&T MESA Day) on February 27, 2016 students competed in the Oracle Greenfoot Project Challenge and ALICE activities were also introduced. These activities and competitions allowed our students to learn and practice programming in a fun way with real world applications. Additionally, at the 2016 MESA Prelims, MEP students and alumni teamed up to offer three amazing computer science workshops.

BELTZ, GLENN, Principal Investigator
CASTELLANOS, MARIO, Co-Principal Investigator

Google Cascade the Code – MEP Center

UC Office of the President: UC MESA

17-TIDES-MESA-MEP-UCSB/

UCSB 20171127

01/01/16 – 10/31/17

\$6,892

Our MEP students provide crucial mentorship for our MSP students and aid in increasing their exposure to coding related activities. Our computer science related activities began in 2016 by introducing Arduino based activities at our middle, junior high, and high schools. At the MESA Day Prelims at UCSB (S&T MESA Day) on February 27, 2016 students competed in the Oracle Greenfoot Project Challenge and ALICE activities were also introduced. These activities and competitions allowed our students to learn and practice programming in a fun way with real world applications. Additionally, at the 2016 MESA Prelims, MEP students and alumni teamed up to offer three amazing computer science workshops.

BELTZ, GLENN, Principal Investigator
CASTELLANOS, MARIO, Co-Principal Investigator

UCSB 2017-2020 MESA Schools Program

UC MESA

17-MSP-17/UCSB 20171221

07/01/17 – 06/30/18

\$200,000

UCSB's MESA vision is to promote inclusive and adaptive initiatives and strategic collaborations and partnerships with university, school, community, industry, and educationally supportive programs so that more educationally underserved students are inspired to pursue, persist, and achieve math, science and engineering qualifications and careers. The UCSB MESA programs continue to evolve in response to and collaboration with education policies, school districts, school site administrators, advisors, MESA segmental partners, and other partnering programs. UCSB MESA remains a prominent and popular program and partner, in tune with the increasing demands for academically

prepared and college-oriented students (particularly in STEM fields). Overcoming challenges, UCSB MESA has adapted and succeeded for more than 35 years.

BELTZ, GLENN, Principal Investigator

CASTELLANOS, MARIO, Co-Principal Investigator

UCSB 2017-2018 MESA Engineering Program (MEP)

UC MESA

17-MEP-09/UCSB 20180496

07/01/17 – 06/30/18

\$10,000

The MESA Engineering Program (MEP) at UCSB strives to help underrepresented, first generation, low-income UCSB STEM students successfully navigate through a baccalaureate or graduate degree, connect with corporate and alumni mentors, start a STEM career and become active alumni supporting the next cohort of MEP students. With academic demands, ever increasing competition and changes in the workforce, families face major obstacles in supporting their students to pursue and attain college degrees, particularly in time-intensive STEM fields. The mentorship and services our program and staff provide increases retention of our MEP students and helps them ultimately achieve a bachelor's degree in a STEM field.

Throughout 2017-18, UCSB's MEP will focus on promoting its programs, campus connections, student achievement, and alumni and industry networks. MEP plays a key role in outreach, retention, graduate school preparation, and career attainment for MESA students who contribute to the STEM fields and overall economy. We will continue to develop close Regional Alliance links between all levels of MEP students (including pre- and post-levels). The Regional Alliance will help strengthen supports for individual students, and links between efforts and resources (including academic achievement, retention, and career development). We have aimed to improve our student handoff from one program to the other by reaching out to MSP students who are attending UCSB this year (25 MSP graduates) and inviting them to our PASS event.

BLACKWELL, AARON, Principal Investigator

Behavioral Flexibility in an Invasive Species: Functions, Mechanisms, Invasion Ecology, and Genetics

Max Planck Institute for Evolutionary Anthropology

SB180025/UCSB 20171531

10/01/17 – 09/30/19

\$260,000

Human-modified environments are increasing, causing global changes that other species must adapt to or suffer from. Species vary in their ability to cope with novel environments. Therefore one of the top priorities for how behavioral research can maximize conservation progress is to determine which behaviors can predict the ability to cope with climate change. Behavioral flexibility could be key: animals interact with their environment through behavior, making it crucial to an ecologically valid understanding of invasion ecology. Species that rapidly adapt to novelty are presumed to require the ability to behaviorally respond to changing circumstances within their lifetime. Despite the potential causal role of flexibility in invasions, few studies have directly measured flexibility to understand how it relates to invasion success, and none at a broad scale. No studies have

investigated the phenotypic correlates of flexibility (e.g., immunity), or whether it is associated with fitness or increases toward the invasion front. This project aims to identify the functions and mechanisms of behavioral flexibility (i.e., the ability to rapidly adapt behavior to changes through learning) to understand its role in invasion success and to develop predictions with implications for conservation, invasion ecology, and behavior. By investigating an invasive bird, the great-tailed grackle, we aim to determine whether flexibility 1) is independent of or linked with cognition, temperament, and phenotypic variables; 2) is associated with fitness; 3) increases toward the range edge; and 4) relates to invasion ecology by generating a predictive framework. This project will significantly advance our understanding of what promotes or constrains flexibility, linking behavior to physiology and ecology through novel interdisciplinary approaches.

BLANKHOLM, JOSEPH, Principal Investigator

Group Formation Among Nonbelievers and the Restructuring of American Religion
 UCSB: ISBER Social Science Research Grant Program (SSRGP)
 SS18BJ 07/01/16 – 12/31/17 \$7,942

The grant I received from ISBER funded the revalidation of a database of all of the local nonbeliever communities in the United States. I built the first iteration of the database with a colleague in 2012. The new version is valid as of 2017 and provides longitudinal data and contact information for most of the groups. With this contact information, I can launch a series of surveys later this year using different samples from the dataset. All of the surveys will have a short set of common questions, and each will focus on a more specific topic, such as how nonbelievers understand the relationship between language and the world, how nonbelievers of color understand their secularism, and where nonbelievers who form communities fall on the political spectrum. This will allow my co-researcher and I to publish articles focusing on each survey the database has enabled. I will also use some of the survey data for my dissertation monograph, which I am currently writing.

BORIS, EILEEN, Principal Investigator

Carework: Beyond the Dichotomy of Public and Private
 UCLA Institute for Research on Labor & Employment
 BEIRLE 01/04/16 – 06/30/18 \$15,000

Extending my previous research into the historical relationship between domestic work and home care, this project investigates the paradox of our contemporary moment: a care-work economy, in which commodified social reproduction is essential to the maintenance of capital as well as people, has brought care workers and cleaners together in a shared sector, but law and social policy pulls them apart based on their relationship to the private and public organization of care. This project further builds upon what we know about conditions of work among unionized IHSS. This project may be labeled as public sociology or an example of feminist studies civic engagement, but it seeks to end a gap in our knowledge about care workers

BORIS, EILEEN, Principal Investigator

Carework: Beyond the Dichotomy of Public and Private

UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS18BE

07/01/16 – 12/31/17

\$7,907

Extending my previous research into the historical relationship between domestic work and home care, this project investigates the paradox of our contemporary moment: a carework economy, in which commodified social reproduction is essential to the maintenance of capital as well as people, has brought care workers and cleaners together in a shared sector, but law and social policy pulls them apart based on their relationship to the private and public organization of care. This project further builds upon what we know about conditions of work among unionized IHSS. This project may be labeled as public sociology or an example of feminist studies civic engagement, but it seeks to end a gap in our knowledge about care workers

BUCHOLTZ, MARY, Principal Investigator

Language in Latino Lives on California's Central Coast: An Interactive Bilingual Exhibit

California Council for the Humanities

HFAQ17-45/UCSB20171004

05/01/17 – 05/31/18

\$5,000

The project is an interactive bilingual exhibit focusing on the linguistic practices of Latina/o communities on California's Central Coast. The project builds on an existing community partnership program fostering college preparation among first-generation college-bound Latina/o students. Youth collaborate with graduate and undergraduate students to create research, community action, and creative expression projects on language use in local Latina/o communities, using the humanistic perspective of sociocultural linguistics. The results will be shared with the local community through a series of interactive bilingual events at libraries and schools, including "slam"-style spoken presentations coupled with poster exhibits. Results will also be disseminated online.

BUCHOLTZ, MARY, Principal Investigator

Language in Latino Lives on California's Central Coast

UCSB Academic Senate

BMPECH

07/01/15 – 06/30/18

\$7,500

The project is a collaborative humanistic investigation of the rapidly changing linguistic practices of Latino communities on California's Central Coast, a crucial issue given the deep cultural meaning and social impact of such practices. The project builds on an existing community partnership program at UCSB, School Kids Investigating Language in Life and Society (SKILLS), which fosters college preparation and research experience among first-generation college-bound Latino high school students in public schools and community programs in the Santa Barbara region. Teams of graduate students, assisted by undergraduates, will collaborate with high school students to conduct original research on language use and change in local Latino communities. In addition to academic venues, the research will be shared with the community through a series of innovative multilingual

multimedia events at local libraries and schools, including youth research presentations, research slams, and research poster exhibits, all of which will also be documented online.

BUCHOLTZ, MARY, Principal Investigator

CHARITY HUDLEY, ANNE, Co-Principal Investigator

UCSB Hurston-Turner Scholars in Linguistics

UC Office of the President

SB180004/UCSB 20171088

08/15/17 – 08/14/20

\$294,661

Six undergraduates will be recruited from HBCUs and mentored each year. (Mentoring, training, and research activities begin in the winter quarter before the summer program begins and continue through the fall quarter after the summer program ends. Students will be recruited from three HBCUs with which the co-PI, Anne Charity Hudley, has longstanding professional and collaborative ties and which have strong commitments to undergraduate research: Norfolk State University, Virginia State University, and Virginia Union University. Given the small size of linguistics as a field, the inclusion of multiple partners helps ensure recruitment of the target number of six participants each year; the faculty collaborators were selected because of their leadership on their campuses in fostering undergraduate research. Since linguistics is not offered as a major at HBCUs, a central goal of the project is to raise students' awareness of and interest in linguistics as a direction for graduate study. The project involves four components: (1) intensive research experience; (2) preparatory coursework in linguistics; (3) professional development and resources; and (4) mentoring and social support.

BUNTAINE, MARK, Principal Investigator

Harnessing the Crowd to Improve Accountability for the Delivery of Public Services

College of William and Mary

740681-T/UCSB 20161397

08/02/16 – 08/31/17

\$125,000

In this project, we investigate whether citizen monitoring of local governments causes better management of solid waste services in Kampala. We organized approximately 5,000 citizens to join a reporting platform where frequent prompts about the status of services are passed on to the city government. We measured waste piles around the city and observed whether waste piles are cleaned up more frequently or decrease in size in areas where citizen reporting is active.

BUNTAINE, MARK, Principal Investigator

Expanding the Reach of MERL

University of Notre Dame

202809UCSB/UCSB20160931

05/17/16 – 09/30/18

\$73,564

We have continued to explore the possibility of partnering with USAID operating units to conduct long-term impact evaluations.

BUNTAINE, MARK, Principal Investigator

Collaborative Research: An Experimental Test of the Impacts of Transparency by Government

National Science Foundation

1655459/UCSB20170106

04/01/17 – 03/31/20

\$48,090

Citizen monitoring of the performance of government officials often fails because the information provided by citizens does not reach authorities who have the ability and responsibility to oversee and sanction wayward officials. Working with the Uganda Wildlife Authority, we attempted to overcome this common problem for a national park revenue-sharing program that is plagued by corruption and the misdirection of funds. In a field experiment, citizen monitoring was channeled to nationally-appointed officials who have specific responsibilities for oversight. In field audits, we find no evidence that monitoring improved the delivery of revenue-sharing projects or increased satisfaction with revenue sharing among residents. Follow-up interviews with officials indicate that the information from citizen monitoring was not used for oversight. It is not possible to use bottom-up monitoring to solve governance problems where institutions are well-suited for obfuscation, corruption, and blame shifting.

CAMPBELL, ERIC, Principal Investigator

BUCHOLTZ, MARY, Co-Principal Investigator

Maintaining Indigenous Languages within Immigrant Oaxacan Communities in the United States

National Science Foundation

1660355/UCSB 20170241

07/01/17 – 06/30/20

\$299,002

The project brings together the analytic tools of language documentation, sociolinguistics, and linguistic anthropology to examine the complex linguistic situation that emerges as a result of the diasporic resettlement of indigenous language communities via immigration. The research site is an indigenous immigrant community originating in Oaxaca, Mexico, and now settled in Oxnard, California. The project's goals are (1) to document the structure of local languages, primarily San Martín Peras Mixtec, the variety most commonly spoken in the community, by creating a grammar sketch, a dictionary, and a corpus of audio- and video-recorded, transcribed, and translated speech; (2) to conduct a language survey of the status of Spanish, English, and indigenous languages in the community; (3) to document and analyze Spanish, English, and indigenous language and literacy practices across generations and settings, through video and audio recordings of everyday interaction; and (4) to use the findings to develop community resources to support multilingualism and multiliteracy across generations and help the community achieve greater social equality and access. Project personnel include UCSB linguistics faculty, graduate students, undergraduate students, and Mixtec adults, leaders, and youth in California.

CHARITY HUDLEY, ANNE, Co-Principal Investigator
BUCHOLTZ, MARY, Principal Investigator

REU Site: Talking College: Increasing African-American English Speakers in the Linguistic Sciences through Research on Language and Social Mobility

National Science Foundation

1757654/UCSB 20180257

04/15/18 – 03/31/21

\$306,916

This REU site is designed to increase diversity in the linguistic sciences by investigating the linguistic choices that African-Americans make as they navigate higher education. The research sheds light on the role of language in social mobility, an important but understudied aspect of educational and economic advancement. It therefore supports the prosperity of African-Americans, whose average income and educational levels are below those of the general population; in addition, some findings are likely to generalize to and thus benefit other American populations. The project fosters diversity in the linguistic sciences by involving undergraduates from Historically Black Colleges and Universities (HBCUs), which do not offer linguistics as a major. The findings of the research benefit colleges and universities by providing information about the nature of the language and culture of African-American college students, which has direct implications for the teaching and mentoring of such students. In addition, the project makes scholarly contributions to linguistics, sociology, and education. REU participants conduct interviews with African-American students and gather samples of their academic writing and social media activity to create a public archive documenting the full range of African-American students' linguistic practices.

CHAVEZ-GARCIA, MIROSLAVA, Principal Investigator
BERMUDEZ, ROSIE, Co-Principal Investigator

Chicana Welfare Rights: Alicia Escalante and the East Los Angeles Welfare Rights Organization, 1967-1974

UC Mexus

SB170092/UCSB 20170274

01/01/17 – 12/31/18

\$11,966

Escalante's struggle for economic justice and human dignity articulated an activism and feminism rooted in the lived experience of poor women of color across, among, and within multiple constituencies and social movements. As my dissertation will demonstrate, this little known history forces us to rethink the gender, racial, and sexual politics of the social movements of the 1960s and 1970s and calls for space in the histories of the welfare rights, Chicana and Chicano, and feminist movements. The history of Escalante and the ELAWRO as well as the broader vision they articulated also force us to reconsider the activism that took place in the multiple social movements of the 1960s and 1970s. This reimagining and rearticulation is important in order to capture a more nuanced, complex, and accurate understanding of the legacy of these social movements for past, present, and future struggles of economic justice and human dignity. More than a history and an intervention that deepens our understanding of the complexity of the social movements that fought for civil, feminist, and human rights, this study is also a political biography of leadership that provides new insights historically and contemporarily.

DUNBAR, NORAH, Principal Investigator

EXP: Teaching Bias Mitigation through Training Games with Application in Credibility Attribution

National Science Foundation

1523083/UCSB 20150645

09/01/15 – 08/31/17

\$549,061

Research shows that the average human can only identify the difference between truths and lies at a 54% accuracy rate (Bond & DePaulo, 2006). Particularly, law enforcement officers are required to make high stakes credibility assessments on a daily basis. Though conventional trainings exist to teach officers to distinguish between deceptive and truthful behaviors, studies show that officers are no better at detecting deception than the average untrained citizen (Granhag & Vrij, 2010; Talbot, 2012). Thus, law enforcement officers need a training program to effectively improve their deception detection skills. As such, our research team (led by principal investigator, Norah Dunbar) developed a new digital learning game called Veracity Education and Reactance Instruction through Technology and Applied Skills (VERITAS). The goal of VERITAS is to teach law enforcement officers and laypersons alike deception detection skills. Mandatory play-time within VERITAS lasts approximately one hour. In VERITAS, players work through two scenarios; in each, users assess when an actor in the fictional scenario is lying or telling the truth. The game was experimentally tested against an equivalent lecture-based training using PowerPoint in three unique experiments. Results showed that relative to the PowerPoint (PPT) lecture, VERITAS was predicted to produce greater intrinsic motivation. Participants who played VERITAS reported significantly greater enjoyment, perceived value, and greater effort used in the training compared to the PPT. In addition, VERITAS players reported significantly more pleasurable engagement, focused immersion, had more positive cognitive appraisals, and felt more in control than the PPT condition. VERITAS players also performed better than PPT learners on the deception knowledge test, and the truth detection skills test although PPT players outperformed VERITAS players on the deception detection skills test. Additionally, although not hypothesized, those in the VERITAS condition also reported more posttest skill confidence relative to those in the PPT condition.

DUNBAR, NORAH, Principal Investigator

METZGER, MIRIAM, Co-Principal Investigator

SCAN: Socio-Cultural Adversarial Networks

University of Maryland

37919-Z8424101/UCSB 20180260

06/13/16 – 06/12/19

\$561,655

Senior US military officers, commanders, and enlisted personnel continuously act as unofficial ambassadors for the US in nation-building, peacekeeping, disaster recovery, and diplomatic efforts worldwide. A cross-cultural understanding of both vertical relationships (e.g. dominance-deference, power hierarchy) amongst a group of people, as well as horizontal relationships (e.g. like-dislike, affection, trust) are all critical in achieving mission objectives. We will build on two classes of communication theory – the topoi of relational communication or TRC (Burgoon and Hale 1984) and dyadic power theory or DPT (Dunbar 2004). We have designed an initial in-person 45-60 minute game, based on the popular Mafia Game in which 7-10 players sitting around a table play to examine

deference-dominance, like-dislike, and trust relationships. We are conducting 8-10 instances of this game per country in 5 countries around the world. Our proposed game serves as a proxy for real world situations in which US forces are in a foreign country and trying to distinguish between friend and foe.

ESPINOZA, MARIO, Principal Investigator

RIOS, VICTOR, Co-Principal Investigator

Methods of Advocacy: Making Health a Shared Value amongst HIV/AIDS Nonprofits and Immigrant Populations

Robert Wood Johnson Foundation

74825/UCSB 20180015

09/01/17 - 08/31/22

\$120,000

With the intention of diversifying the next generations of leaders and ensure equity in policies, Health Policy Research Scholars has selected a group of PhD students from across the country to be part of its second cohort. As one of 40 selected applicants, Mario Espinoza, Graduate Student, University of California, Santa Barbara will join a diverse group of scholars from across the country to collaboratively tackle persistent health challenges by creating innovative solutions through their research. The Health Policy Research Scholars program is led by George Washington University with support from the Robert Wood Johnson Foundation. As part of the program Espinoza will be working towards the goal of making HIV/AIDS healthcare more accessible to underserved communities.

FORD, ANABEL, Principal Investigator

Relationships between Ancient Maya Settlement and Soil Fertility and Drainage:

Developing Collaborative Research on Tropical Sustainability

UC Mexus

SB170093/UCSB 20170669

01/01/17 - 12/31/17

\$1,500

Archaeologists of the ancient Maya frequently begin with the premise that high populations in the Late Classic Maya lowlands were unsustainable. This assumes that settlement expansion, amply documented over 3000 years of occupation, occurred at the expense of forest cover. Further, soil systems assumed to be fragile were compromised by unsustainable subsistence and construction land-use strategies. Geographic analyses point to a strong relationship between soil fertility and ancient settlement patterns. We suggest that traditional Maya farming focuses on the same soil settings. This collaborative meeting of minds brings two scholars together to discover how a collaboration can lead to new insights on tropical sustainability.

FORD, ANABEL, Principal Investigator

Exploring the Flora of the Maya Forest: Ancient and Contemporary

UC Mexus

SB170182/UCSB 20171202

06/01/17 - 05/31/18

\$1,500

This interdisciplinary proposal brings Ecosur botanists/palynologists together with archaeologist Anabel Ford to review the contemporary and ancient Maya forest. We will

bring Gerald Islebe and Nuria Torrescano of EcoSur in Chetumal to the El Pilar field location in Cayo Belize to focus on land use and land cover in the Maya region. We will visit key locations where collaborative efforts are possible and assess the potential of the area's lagoons and ponds that to reveal the ancient forest cover of El Pilar. Ford's field site at El Pilar offers a new area of study to fill in gaps in the region. Islebe and Torrescano have the foundation of pollen and botany of the Maya forest and the research agenda that links to the proposed collaboration. We envision developing a comparative study of the local El Pilar area with the growing data from the greater Maya region.

FORD, ANABEL, Principal Investigator

CLARKE, KEITH, Co-Principal Investigator

Classic Maya Cities in the UCSB Maya Forest GIS: Creating Access to Region, Local, and Site Scale Data for Comparative Research on the Middle Ages in the Wider World

UC Berkeley

MRI-17-441233/UCSB20171157

06/01/17 – 10/01/17

\$9,170

To bring the Middle Ages into a worldwide perspective, we need to identify the primary comparison information. The timeline is essential, but we also need the fundamentals of place of the shared global setting. Geography provides the spatial context of societies that are coeval across the centuries of 500-1500CE. Our proposal is to develop a foundational model within the Geographic Information System (GIS) to facilitate comparative studies of the Middle Ages that include societies of the Americas. We suggest this can be accomplished by focusing on an example Mesoamerican society: The Classic Maya Civilization from 600-1000CE (Ford and Nigh 2015; Macduff 2012; McKillop 2001; Sabloff 1990). We seek to create a GIS on the Maya Civilization and to make it available using Web-based GIS tools (ArcGIS 2017; ESRI 2017). Our vision is that the baseline can be used by anyone, providing an American context for the comparative study of the Middle Ages. This proposal will take digital data from the Maya forest GIS and convert it into the ArcGIS Geodatabase format for sharing as a universally accessible data model. In doing so, we will detail file organization, prepare documentation that describe spatial and non-spatial data, standardize file naming conventions, and provide source credits and accuracy reporting (FGDC 2017; Base and Few 2005; ArcGIS 2017). We will work with Tom Brittnacher, UCSB Library Geospatial Data Curator, who will ensure the integrity of our process and procedures.

FRIEDKIN, NOAH, Principal Investigator

Political Conflict and Stability in Dynamic Networks

UC Los Angeles

20180193-02/UCSB 20171565

03/01/18 – 02/28/19

\$35,907

Recent investigations of structural balance theory are seeking to advance the mathematical modeling of the mechanism that alters the topology of $G(V,E)$ directed networks, defined by a set V of nodes and set E of signed edges, toward a state of structural balance. The classic definition of the balance state requires no violations of 4 rules. Relaxations of this classic definition require the satisfaction of fewer rules. The most general definition requires only the satisfaction of the transitivity rule (a friend of a friend is a friend), and it allows

hierarchical topologies. The development of dynamical models of the temporal evolution of G has been hindered by the absence of longitudinal data. The development of dynamical models has only recently considered the application of network science models of opinion dynamics to understand the evolution of G (P. Jia, N.E. Friedkin and F. Bullo. 2016. “The Coevolution of Appraisal and Influence Networks leads to Structural Balance.” IEEE Transactions on Network Science, IEEE Transactions on Network Science and Engineering, 3(4): 286-298). I will advance an influence system approach to the evolution of G, premised by the idea that edge sign switches (positive to negative, or vice versa) may be understood as outcomes of a process in which any i’s orientation to any node j is being influenced by other nodes’ orientations to node j.

GAMBLE, LYNN, Principal Investigator

Historic Preservation Fund Grant

State of California, Department of the Interior (Renewal)

C89560510/UCSB 20171276

01/01/17 – 09/30/17

\$2,500

As part of the California Historic Resources Information System (CHRIS) , we received financial support from the Office of Historic Preservation (OHP) to carry out delegated responsibilities for historical resources inventory management, guidance in and interpretation in use of historical resource information, and public education in support of cultural heritage. This includes our primary function-- to process, incorporate, and disseminate historical resource data from historical resource records and reports into the CHRIS Inventory, whether submitted to the Central Coast Information Center (CCoIC) or to the State. The funds also support our efforts to improve the completeness and quality of data in the CHRIS Inventory, increase the efficiency with which CHRIS Inventory data are provided to users, and advance efforts to automate and modernize information technologies use to maintain the CHRIS Inventory

GAULIN, STEVEN, Principal Investigator

REID, SCOTT, Co-Principal Investigator

Collaborative Research: Psychological and Behavioral Preparatory Responses to Male Aggressive Vocal Signaling

National Science Foundation

1551963/UCSB 20151448

07/01/16 – 06/30/19

\$111,612

Personal aggression has serious consequences yet often starts with seemingly trivial verbal disputes (“Are you talking to me”). These verbal conflicts are common between both acquaintances and strangers. Some of these conflicts quickly end with one party standing down, but others escalate verbally to physical, even fatal, fights. What role do vocal qualities (not what people say, but physical aspects of the voice) play in determining whether a verbal dispute becomes a fight? From research on other animals we know that vocal qualities often give information about physical strength and aggressive intentions, which can predict fight outcomes and thus affect an individual’s motivation to fight. Previous research shows that men with lower pitched voices are judged as being more likely to win fistfights than men with higher pitched voices. This project builds on that finding. Specifically, we use experiments to create mildly competitive situations and

examine whether the speaker's voice pitch affects men's aggressive inclinations. Understanding how vocal qualities can reduce or increase aggressive inclinations will help professionals who are regularly exposed to violence (e.g., police officers) to navigate danger, and inform intervention programs that aim at curtailing violence.

GEHLBACH, HUNTER, Principal Investigator

GOTTFRIED, MICHAEL, Co-Principal Investigator

Creating Birds of a Feather: Mitigating Inequality by Reducing the Achievement Gap

Laura and John Arnold Foundation

SB170033/UCSB 20161285

09/01/16 - 01/31/19

\$209,242

Disparities in educational attainment lie at the heart of inequality. Differential educational outcomes between students from different racial and cultural backgrounds cause inequitable employment opportunities and socio-economic outcomes. Likewise, inequitable job options lead to discrepancies in income and wealth, which in turn cause differential educational opportunities for the next generation. The proposed study employs an intervention to help disrupt this pernicious cycle of inequality. By using the psychological principle of similarity to improve teacher-student relationships (TSRs), we aim to improve the academic achievement for undergraduates and to close the achievement gap between minority students and first-generation students relative to their peers who are White or from families whose parents went to college.

GEHLBACH, HUNTER, Principal Investigator

GOTTFRIED, MICHAEL, Co-Principal Investigator

Birds of a Feather Study with a Middle School Population

Robertson Foundation

GHGIFT

07/01/16 - 06/30/19

\$108,100

Our study leverages the power of similarity—one of the most potent signals of liking—to show teachers and students that they probably have more in common than they think. Gehlbach et al.'s (2016) preliminary study showed that bolstering high school students' and teachers' perceptions of what they have in common improved teacher-student relationships (as compared to a control group), particularly when the teachers were told what they have in common with their Black and Latino students. The study also found that minority students in the treatment condition obtained much higher grades at the end of the grading period. Thus, given the potential of the intervention for improving classroom outcomes, we replicated the study with younger students to determine if we could also see benefits in middle schools. Specifically, this study focused on improving teacher-student relationships (TSRs) and student achievement in grades 6 through 8.

GEYER, ROLAND, Principal Investigator
STARTZ, RICHARD, Co-Principal Investigator

Displaced Production Due to Reuse and Recycling: Theory Development and Case Studies
National Science Foundation

CBET-1335478/UCSB 20150321 08/15/13 – 07/31/18 \$328,741

The most significant environmental benefit of recycling and reuse is typically their potential to avoid or displace the production of equivalent materials and products from primary resources. This also means that lack of displacement would significantly reduce these environmental benefits. Unfortunately, the treatment of displacement in industrial ecology and life cycle assessment (LCA) is currently based on assumptions instead of scientific theory and evidence. The goal of this project is to advance dramatically our understanding of the causes, mechanisms and dynamics that govern displacement of primary production due to material recycling and product reuse. The project will achieve this by integrating pertinent economic concepts and methods into the analytical frameworks of industrial ecology and LCA. The resulting consequential analysis framework will use market models to determine the interaction between primary and secondary products and materials and thus estimate displacement. These models will account for supply and demand dynamics, competition between imperfect substitutes, and market growth and segmentation. The framework will be tested in several case studies. The case studies will include econometric analyses in order to determine pertinent economic parameters for key products and materials, and thus estimate actual displacement rates. The results from the proposed research will be used to develop recommendations for the treatment of displaced production due to reuse and recycling in LCA, product-based greenhouse gas accounting, and product category rules for type III eco-labels. It will also be used to identify public and corporate reuse and recycling policies and incentives that foster and maximize displacement.

GLASSOW, MICHAEL, Principal Investigator

Coastal Adaptations

Various Donors

GMGIFT 07/01/17 – 06/30/19 \$9,400

As a professor emeritus I continue to be active in various research activities concerning the prehistory of the Santa Barbara region, particularly on the Channel Islands. Much of my activity over the past academic year has been devoted to processing archaeological collections I obtained from excavations at archaeological sites, both before and after my retirement. I continue to work with undergraduate and graduate students, and I collaborate with colleagues, write articles and chapters, and am preparing an edited volume. My GMGIFT account has provided funds for a laboratory assistant and specialized analyses.

aims: Aim 1: Conduct biochemical analyses of relevant lipid and immunological biomarkers for Aims 2 and 3. Aim 2: Evaluate the genetic risk for LDL cholesterol among the Tsimane and explore new genetic variants for LDL, controlling for multiple statistical testing. Aim 3: Test hypotheses regarding the atherogenic effects of infection and inflammation, utilizing a single outcome variable (arterial plaques in the femoral and carotid arteries).

Thirteen years of research on Tsimane forager-horticulturalists has revealed high rates of inflammation throughout life due to multiple infectious processes. Given that inflammation is implicated in every stage of atherosclerosis and predicts risk of myocardial infarction and stroke, it is striking that we find among Tsimane: a) a near absence of infarcts; b) minimal hypertension; c) better diastolic function than age-matched Westerners; d) low prevalence of diabetes; e) and low serum lipid levels, particularly LDLs. This proposal synthesizes 13 years of panel data to address why Tsimane cardiovascular (CVD) function remains well-preserved throughout adulthood. We proposed to utilize the integrated panel Tsimane dataset to test three distinct hypotheses regarding the relationship of infection to cardiovascular disease and immune regulation. One hypothesis (H1) posits that infection, by increasing systemic inflammation, is pro-atherogenic, but genetic or other lifestyle factors protect Tsimane from risk of manifest disease. An alternative hypothesis (H2) is that frequent immune activation from chronic infection lowers metabolic risk factors, thus encouraging a systemic environment characterized by low risk of CVD and diabetes development. A third alternative (H3) is that diet, physical activity and inflammation interact in determining CVD and diabetes outcomes. These hypotheses were to be tested in Aim 3.

GURVEN, MICHAEL D., Principal Investigator

Brain Atrophy, cognitive Impairment and Alzheimer's in a Low CVD-risk Population

Chapman University

AG054442/UCSB 20160741

09/01/17 – 03/31/18

\$836,325

As joint-PI Dr. Michael Gurven will assist with study design, supervising fieldwork in Bolivia, data collection, database management, data cleaning, and data analysis. Dr. Gurven will work with the joint PIs and other project key personnel to develop and implement field protocols to assess cognitive impairment and dementia among Tsimane. Gurven will meet regularly with project key personnel to discuss interpretation of data analysis, and publication strategy.

GURVEN, MICHAEL D., Principal Investigator

Brain Atrophy, cognitive Impairment and Alzheimer's in a Low CVD-risk Population

Chapman University (renewal)

AG054442/UCSB 20181296

09/01/17 – 03/31/22

\$696,207

Little is known about the incidence, prevalence, and predictors of Alzheimer's disease (AD) in populations living traditional pre-industrial lifestyles similar to those experienced throughout human pre-history. This information is critical to determine whether AD is a byproduct of modern environments. Compared to age-matched industrialized populations,

Tsimane exhibit: a) delayed atherosclerosis progression over their lifetime; b) low prevalence of diabetes and hypertension; and c) a near absence of atrial fibrillation, stroke, and myocardial infarctions. At the same time, Tsimane experience very high rates of infection and resulting inflammation throughout life. The goals of this proposal are to 1) measure rates of cerebral atrophy and cognitive decline in association with atherosclerotic and inflammatory burden, APOE genotype, and schooling; and 2) generate estimates of the prevalence and incidence of all-cause dementia and AD. Our central motivating hypothesis is that compared to Western populations, the low rate of atherosclerosis in the Tsimane population will be paralleled by a slower rate of cerebral atrophy and reduced age-related cognitive impairment. Specifically we predict: a slower rate of gray matter atrophy, and a lower prevalence and incidence of cognitive impairment, all-cause dementia and AD; a greater proportion of dementias due to AD than vascular causes; and reduced cardiovascular disease (CVD) risk will be associated with slower age-specific cerebral atrophy. We will also test the alternative prediction that infection and inflammation will be associated with accelerated cerebral atrophy, cognitive decline and dementia. To test these predictions we propose the following specific aims, utilizing a panel study design and novel brain computed tomography (CT) imaging analysis, applied to a large, representative sample of 1,310 Tsimane adults (age 40-90), which comprises ~85% of the population in that age range. The proposed research is time-sensitive, as Tsimane are modernizing at an accelerating rate. It may be our last chance to study the natural history of AD, cerebral atrophy and cognitive impairment with a large sample in a population living a subsistence lifestyle, similar to pre-historic populations, with low rates of CVD and high rates of infectious disease and inflammation. This multi-disciplinary project will leverage 14 years of integrated behavioral-biomedical research on the Tsimane, including individual-level data on atherosclerosis in four arterial beds, heart disease, infection and inflammation, physical activity level, and cognitive performance. If rates of cerebral atrophy and cognitive impairment are lower among aging Tsimane, despite their high systemic inflammation and limited schooling, those findings will have important implications for our understanding of AD in the US.

HAJJAR, LISA, Principal Investigator

Human Rights in the Arab World: Research, Advocacy and Public Policy
National Endowment for the Humanities

RZ-249951-16/UCSB 20160590 10/01/16 – 09/30/18 \$200,000

The research project was conceived in 2012 by co-PI LeVine as a collaboration between the Issam Fares Institute (IFI) at American University of Beirut (AUB) and the Center for Middle East Studies at Lund University. In 2013, Hajjar and Dewachi joined the project as co-PIs. In 2014, the newly established Asfari Institute for Citizenship and Civil Society at AUB joined the project, and its executive director Fateh Azzam assumed the role of our associate project director. The funding for conferences, workshops, and research conducted to date has been provided by the above institutions. We will incorporate insights, debates, corrections, and other relevant information from the conference into our work on the monograph. We plan to complete a draft of the manuscript by the end of summer 2018, and to finalize the book and send it to a publisher by the end of the grant period.

HAN, HAHRIE, Principal Investigator

Testing the Effectiveness of Integrated Voter Engagement Models

Center for Community Change

SB180042/UCSB 20171257

07/01/17 – 06/30/18

\$63,800

The focus of the 2017 low-propensity voter (LPV) integrated voter engagement (IVE) program will narrow to Akron, where the Akron Organizing Collaborative (AOC) has built the leadership and organizational infrastructure to be able to run an intensive IVE program. Instead of randomizing by precinct, housing complexes will be randomized. This was selected since these are bounded communities that have meaning to the residents who live in them. Our experimental study will examine a broader range of outcomes than just voter turnout.

The AOC has identified 12 housing complexes where they could work. The organization already has members residing in 6 of them, and will increase their work in these spaces. From the remaining 6 complexes, two were randomly selected for the AOC to begin organizing this year. Another two complexes will be added in 2018. This approach will demonstrate the effect of AOC's organizing for one year or two years.

To assess outcomes, there will be a baseline survey in both treatment and control complexes to measures things like people's sense of agency, their connection to their community, and their willingness to get involved. Then, after the 2017 and 2018 elections, there will be an assessment of hard outcomes like voter turnout, but also "soft" outcomes like development of agency and community connection.

HAN, HAHRIE, Principal Investigator

How Organizations Build Collective Action

New Venture Fund

GA1016/UCSB20170038

09/01/16 – 06/30/18

\$199,979

GA1016/UCSB20171082

09/01/16 – 12/31/18

\$ 90,000

This project describes the plausibility of the possible in twenty-first century American democracy—specifically, the plausibility of ordinary people coming together to take powerful action that helps realize a vision of the world they want. Can it happen? Does it happen? Although the rhetoric of democracy promises government “of, by, and for” the people, the answer is: rarely. The link between democratic participation and power is broken. Yet, there are some cases that buck this trend. We examine these cases to probe the organizational foundations of people power, documenting cases of meaningful collective action in the twenty-first century. What possibilities still exist for democracy?

In twenty-first century America, the everyday practice of democracy has become emptier even as it has become even more urgent. A long list of seemingly insurmountable challenges confronts society, including rising inequality, deeply rooted racism, increasing social disenfranchisement, and intractable issues of sustainability. People have taken to the streets to agitate for change, but too often, reformers respond with attempts to manage or narrowly fix these problems. These narrow fixes ignore the relationship between these social problems and the underlying corrosion of our democracy.

To understand if and how ordinary people can come together to exercise social and political influence, this project examines how vehicles of collective action rearticulate constituent action to turn it into political power—or not. People, even large numbers of people, do not make change without organizations and leaders who translate their activism into political influence over outcomes they care about (Baumgartner et al. 2009; Ganz 2009). These organizations, whether they are formal bureaucratic organizations or informal social networks, operate as intermediary institutions between the mass public and governmental institutions. They simultaneously reach inward to develop the capacities ordinary people need to act as agents of change in society, and outward to pressure government to heed the concerns of these constituents. Through these vehicles, ordinary people can come together, take meaningful collective action, and have influence on outcomes. These associations and their leaders, in other words, enable the everyday practice of democracy.

This project brings an analytic lens to a set of comparative cases in which the promise of government “of, by, and for” the people actually worked. We examine a set of six organizations that have been able to 1) build capacity by engaging constituents in the everyday work of democracy and 2) translate their actions into effective political influence. What can we learn from examining the commonalities, if any, that exist across organizations that were able to counteract the powerful trends working against them? In the end, we find that even for organizations working on different issues, in different geographies, with different constituencies, there are a set of broad, shared principles that characterize their work. At the heart of those shared principles is a commitment to building a base of people that has articulated its power in transformative ways. These organizations are not simply aggregating individual action to claim power, but instead are generating collective action in which the whole becomes greater than the sum of its parts. An old adage argues that “Luck is what happens when preparation meets opportunity.” Articulating a constituency base alone will not lead automatically to power, but it is how organizations prepare for opportunities to exercise influence. Even as we describe these patterns, however, we recognize that the work these organizations and leaders do to realize democracy in twenty-first century American is rare, difficult, and fragile. Nonetheless, instead of accepting the necessity of the probable, these organizations have made the possible plausible. Our job is to document how.

HAN, HAHRIE, Principal Investigator

P3: Making Participation Possible, Probable, Powerful
New Venture Fund

006476-11222017/UCSB 20180516 10/15/17 – 09/30/19

\$250,000

The P3 lab is a research lab housed in the Department of Political Science at the University of California, Santa Barbara and led by faculty director Hahrie Han. The lab focuses on understanding and sharpening the role democratic organizations can play in cultivating the individual and collective capacities ordinary people need to exercise voice in our democracy. American democracy is premised on the idea of government of, by, and for the people, but often falls far short of that ideal. In part, this is because citizenship of the kind needed to achieve democratic voice must be cultivated and channeled through vehicles of

collective action. Citizenship is made, not born. Yet, in 21st century politics, the civic associations and political organizations that have long been the bulwark of cultivating this citizenship struggle to engage people in ways that generate voice, especially with respect to low-income people of color. As a result, we are left with a fragmented, highly unequal politics, in which power is accorded not through citizenship but through property, and the spoils of victory go to candidates and parties that can patch together the broadest coalition of people's narrow self-interests. With such divisiveness at the core of our politics, it is no surprise that our most pressing political and policy challenges remain unanswered. Through both research and practice, the P3 lab seeks to understand how civic and political organizations can engage ordinary people, especially low-income constituencies of color, in democratic life in ways that make their participation not only possible and probable, but also powerful.

The P3 lab is built on the premise that strengthening the capacity of democratic organizations to cultivate the voice of ordinary people depends on advancing work in the domains of research, practice, and the intersections therein. Thus, the lab seeks to do work in a way that strengthens the ability of both researchers and practitioners to invest in civic and political organizations as a public good in and of itself. This grant proposal focuses on building the lab's capacity to: a. advance a narrative in both academia and the world of practice about the inherent value of investing in organization, and other vehicles for collective action; b. develop an approach to doing research that is built on iterative, reflexive relationships between academics and organizational leaders that simultaneously advances work in both domains; and c. develop a pipeline of researchers skilled in engaging in reflexive, public scholarship.

HARTHORN, BARBARA, Principal Investigator

New Emerging Risks—Societal Implications of Synthetic Biology

UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS19HB

07/01/17 – 06/30/18

\$3,578

This SSRGP award has provided modest but essential support to begin development of a new research project building on risk perception research and methodological advances developed under the aegis of the CNS with NSF support. The new project aims to study expert and public risk perception in the US and Canada of emerging synthetic biology and gene editing technologies, including new CRISPR technologies. This proposed new research integrates approaches on societally responsible research and innovation (RRI), public and expert risk perception and the governance of new technologies, and STS (science and technologies in society).

HARTHORN, BARBARA, Principal Investigator
PARTRIDGE, TRISTAN, Co-Principal Investigator

Postdoctoral Fellowship: Energy, Risk and Urgency — Emergent Public Perceptions of Unconventional Oil and Gas Extraction

National Science Foundation

1535193/UCSB 20161391

09/01/15 – 10/31/18

\$107,788

This project delivers focused comparative analysis of qualitative data on how diverse groups of everyday people attach ideas about urgency to economic, environmental, social, and political aspects of new unconventional oil and gas technologies. The major goals include: (i) contribute new scholarly understanding to key debates within both STS and risk perception literatures on responsibility, equity, trust, and governance, and broader issues of energy and society; (ii) disseminate findings at cross-disciplinary professional conferences, further building a network of interested scholars; (iii) publish findings of interest not only to scholars of diverse disciplinary backgrounds, but also to environmental scientists and engineers, industry specialists, and policymakers working in multiple fields (energy systems, climate change, environmental justice); (iv) provide professional development for an STS postdoctoral scholar, pursuing publication plans and further developing skills in comparative analysis and interdisciplinary collaboration.

HEGARTY, MARY, Principal Investigator
GAINES, STEVEN, Co-Principal Investigator
GENETTI, CAROL, Co-Principal Investigator
KENDALL, BRUCE, Co-Principal Investigator

NRT IGE: Crossroads: Integrating Interdisciplinary Research and Teaching in Graduate Education

National Science Foundation

1633764/UCSB 20160660

09/15/16 – 08/31/19

\$499,943

UC Santa Barbara's Crossroads Program allows faculty members and doctoral students to collaborate on one or more year-long interdisciplinary research projects through the auspices of a team-taught graduate seminar that includes fellowship-supported as well as other graduate students. The central goal of the Crossroads Program is to enhance both graduate and undergraduate learning through the infusion of interdisciplinary research into the curricula. Each Crossroads project involves at least 3 faculty members from at least 2 different departments and receives funding for up to five graduate students from diverse backgrounds as Crossroads Fellows, with one quarter of fellowship support and one quarter of support as a Teaching Assistant or Associate. The goals of this Innovations in Graduate Education (IGE) project are as follows:

(1) to develop enhancements to the Crossroads project, including (a) activities that build meta-awareness about disciplinarity and interdisciplinarity, (b) pedagogy training on effectively bringing research and interdisciplinary perspectives into the classroom and (c) training on communicating science to non-specialist audiences.

(2) To assess program effectiveness by evaluating whether participation in the Crossroads program improves graduate students' abilities and teach effectively and

(3) To disseminate the Crossroads model across the 10 University of California Campuses, and more generally in conference presentations and publications

HERNANDEZ, ELLIE, Principal Investigator

Joteria in Latinx Popular Culture

UC Mexus

SG17/07-01/UCSB 20171480

07/01/17 – 07/31/18

\$1,500

The project examines marginalized representations of LGBTQ performers in South Texas. The basis of this projects aims to provide an study of resistance to dominant heteronormative culture. Performers in the region of South Texas achieve visibility thru drag performance and by using their queer identities to form LGBTQ community.

JUERGENSMEYER, MARK, Principal Investigator

Resolving Jihadist Conflicts? Religion, Civil War, and Prospects for Peace

Uppsala Universitet (Sweden)

SB170042/UCSB 20181139

01/01/16 – 12/31/18

\$205,396

The Department of Peace and Conflict Research (DPCR), Uppsala University, is offering the Regents of the University of California, Santa Barbara a research grant from the research project ‘Resolving Jihadist Conflicts? Religion, Civil War, and Prospects for Peace’ funded by Riksbankens Jubileumsfond. The research grant will finance Professor Mark Juergensmeyer’s participation in the research project, in accordance with the project budget, during 2016. The research grant is offered on condition that complete funding is received by Riksbankens Jubileumsfond. Riksbankens Jubileumsfond has, on 12 of January 2016, confirmed to project leader Professor Isak Svensson that DPCR may sub-contract external participants in the project.

KAM, JENNIFER, Principal Investigator

National Hispanic Science Network Early Stage Career Mentoring for NIDA Research

Michigan State University

RC100146/UCSB 20180776

12/20/17 – 02/28/19

\$31,980

On September 5, 2017, U.S. Attorney General Jeff Sessions announced the rescission of the Deferred Action for Childhood Arrivals (DACA) program, a bill that the Obama administration put into place in June, 2012. This announcement has led to great fear and uncertainty regarding the future of approximately 800,000 DACA recipients, as well as many other undocumented immigrant youth who are eligible for the DACA program, and undocumented immigrants who are ineligible for the program. Using a resilience framework, this project examines the stress, coping, and resiliency of DACAmended college students, primarily of Latin American origin. DACAmended students will complete an online pre-survey, an audio-recorded conversation with a friend, and an online post-survey three times across the academic year, as well as an end-of-the-year survey. For Aim 1, the goal is to understand how DACAmended students and their friends talk about undocumented stressors in real time (not self-reported) and to identify messages that are more effective than others at improving DACAmended students’ mental health, enhancing their academic motivation, and decreasing their substance use. Because DACAmended students might

interact differently when the friend is an ally or DACAmended, Aim 2 will examine differences in conversations and their effects. Lastly, for Aim 3, each dyad will engage in a positive reframing technique during their second and third conversations. If the positive reframing technique attenuates stress, this technique can be encouraged in a campus-wide campaign to combat adverse mental health outcomes, low academic motivation, and engaging in substance use.

KATSIKA, ARGYRO, Principal Investigator

Prosodic Structure: An Integrated Empirical and Modeling Investigation

Haskins Laboratories, Inc.

#1/UCSB 20171307

09/01/16 – 02/29/20

\$92,612

Argyro Katsika Ph.D., has been a core member of the scientific team conceiving and executing this collaborative project, and was the original PI of the award 1551428 to Haskins Laboratories. Since the grant was awarded, Argyro Katsika has been relocated to University of California, Santa Barbara as an assistant Professor of Linguistics. Argyro Katsika will be the PI of the subcontract to UCSB. Argyro Katsika is an expert in the area of speech production and prosodic structure that is the subject of this research. She will oversee and conduct experiments on prosodic boundaries and prominence, she will analyze the acquired experimental data, and she will prepare results for publication. Specifically, Argyro Katsika will conduct and analyze experiments 1-4 of the proposal. Experiments 1 and 2 address Goal 1, meaning investigation of tonal and temporal properties as part of one system in boundaries. Experiment 1 examines boundary and prominence coordination phrase-finally, while experiment 2 examines this coordination phrase-initially. Experiments 3 and 4 assess the tonal and temporal properties as one system in prominence (Goal 2). Experiment 3 focuses on the dynamics of prominence, and experiment 4 examines the temporal scope of prominence and pitch accent coordination. Research assistants will assist the PI with lab tasks (i.e., recruiting subjects, acquiring and analyzing the data).

KAY, LUCIANO, Principal Investigator

Science Policy Research Report: The Use of Innovation Prizes in Government

National Science Foundation

1734767/UCSB 20170782

05/01/17 – 04/30/18

\$27,589

Prizes and grand challenges - competitions that offer a reward to the first person or team that achieves a certain feat or invents a new technology - can play an important role and, through innovation, help the nation tackle and solve complex problems to achieve important goals such as becoming more competitive, advancing the national health, and securing the national defense. Given the growing interest in these competitions and their notable effect, there is a need to systematically compile scientific knowledge on how to design, manage, and evaluate these funding mechanisms. This project analyzes existing empirical evidence, produces a research report with a synthesis of research findings on prizes, and provides actionable recommendations to help government agencies make a more efficient use of prizes and achieve their missions. Prizes represent unconventional instances of innovation and creativity and represent a way to incentivize innovation,

educate and train students in S&T, and increase awareness of broader policy issues. This project helps better understand the value and potential of government prizes but its recommendations also have application to solve other pressing societal or economic problems that are not necessarily technology-related. This project evaluates scientific evidence and other non-academic literature of the past 15 years, and then reviews and synthesizes existing knowledge to clarify what is and what is not known about prizes with regards to their use in science and technology policy. It seeks to answer questions such as how certain design parameters affect their outcome, the actual incentive effect induced per award dollar, and the kind of contributions prizes make to the sponsor's mission. Its synthesis taps into research's findings and focuses on four main themes: design, implementation, use of results and evaluation of prizes. It analyzes and compares the methodological quality of the reviewed publications and investigates the reasons for differences across studies.

KLAWUNN, MARGARET, Principal Investigator
CZULEGER, CATHY, Co-Principal Investigator

Sailing at UC Santa Barbara

California Dept. of Boating and Waterways

C8960305/UCSB 20160678	01/01/16 – 12/31/31	\$14,070
C8960305/UCSB 20170629	01/01/16 – 12/31/32	\$40,000
C8962230/UCSB 20180660	01/01/18 – 12/31/22	\$40,000

Aquatic Center Grant FY 2015-16. Received \$14,070 from California Division of Boating and Waterways to support Learn to Sail Program. Grant covered purchase of vhf radios (2) sails (6), outboard engine and assorted parts.

Aquatic Center Continuation Grant FY 2016-17. Received \$40,000 from California Division of Boating and Waterways to support Learn to Sail Program. Grant covered partial costs associated with EZ Docks for use at UCSB dock at Santa Barbara Harbor

Aquatic Center Grant FY 2018-19. Received \$40,000 from California Division of Boating and Waterways to support Learn to Sail Program. Grant covered purchase of 5 RS Quest sailboats

KLAWUNN, MARGARET, Principal Investigator
EQUINOVA, KIMBERLY, Co-Principal Investigator

Strengthening Services for Victims on Campus

USDJ: Office of Justice Programs

2014-WA-AZ-0009/UCSB 20151011	10/01/14 – 06/30/18	\$289,004
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The 2014-2017 continuation proposal addresses two core goals: the first is to employ a dedicated investigator available to work with CARE advocates and survivors to ensure that their cases are handled by someone specifically trained to work with survivors of interpersonal violence. In addition to receiving information about legal, medical, and psychological options, victims will have the opportunity to work with one dedicated investigator throughout their entire process. There is strong evidence from CARE Program advocates to support the need for a dedicated, female investigator to work with survivors of interpersonal violence at UCSB. The bulk of funding in this proposal is allocated to the

investigator salary, which represents a significant increase in the ability to provide adequate services to survivors on campus. This position fulfills the requirement that 20% of program funds must be used to develop, enlarge and strengthen services to victims. The second goal is to continue prevention education through CARE Connect and Green Dot, a nationally recognized bystander intervention education program for students. Moving forward from the 2011 campus grant, there will be multiple ways for students to become trained on interpersonal violence issues and response at UCSB. The continuation of the CARE Connect training and Green Dot will be implemented by the Prevention Education Coordinator.

KUCZENSKI, BRANDON, Principal Investigator

EL ABBADI, AMR, Co-Principal Investigator

CyberSEES: Type 1: Preserving the Privacy of Life Cycle Inventory Data in Distributed Provenance Networks

National Science Foundation

CCF-1442966/UCSB 20141166

10/01/14 – 09/30/17

\$398,512

Life cycle assessment (LCA), used to estimate the environmental impacts of products and consumption choices, requires extensive private data about industrial processes. The project will address the question of how claims about the environmental performance of products can be made and evaluated without requiring disclosure of confidential data. First, the data privacy needs associated with LCA will be articulated in terms of data provenance and scientific workflow publishing. The project will then develop methods for performing LCA computations that preserve the privacy of input data, while also enabling validation and meaningful interpretation of results. Techniques will be drawn from data anonymization, secure multi-party computation, and homomorphic encryption. The work will consider both scenarios in which private results are shared among collaborators and in which results are made available for public queries. The work will lead to the development of security schemes to address threats to private data used in LCA computations; algorithms for performing LCA computations under privacy restrictions; and data anonymization strategies for publication satisfying data providers' privacy requirements.

KURIN, DANIELE, Principal Investigator

Genomic Pre-/Historic Human Population History and Health

UC Santa Cruz

A17-0518-S0003/UCSB 20170012

01/01/17 – 12/31/18

\$8,000

The aim of the MRPI is to establish a UC campus-wide program in Genomic Population History that: 1. Operates as an intellectual platform to facilitate interdisciplinary interrogation of questions related to prehistoric demography, diversity, health, and population history (initially in Andean South America). 2. Enables students and faculty to be trained in paleogenetics and bioinformatics (ancient DNA analysis), with access to the UCSC Paleogenomics Research facilities. For the two-year pilot phase, the scope of work is the establishment of network infrastructure to test and enhance the feasibility of inter-

campus cooperation. This includes participation in inter-campus seminar and workshop video-conferences, and also practical training on-site at the Santa Cruz campus.

LASALA-BLANCO, NARAYANI, Principal Investigator

Refugee and European Cities Panel

National Science Foundation

1723861/UCSB 20170706

07/16/17 – 07/31/18

\$124,865

How, when, and why do some immigrants (and their native born children) integrate into a democratic polity? Since migrants from a similar background and country of origin tend to concentrate in a few cities or a single country, it has been difficult to isolate the effects of individual and group characteristics vis-a-vis the local contextual conditions (i.e. the receiving community's attitudes and behaviors and the micro political context) that increase the probability of an individual to successfully integrate into his/her host country.

The present research project overcomes these barriers by recruiting Syrian refugees into a multi-year panel study. The combination of 1) quasi and random assignment of refugees; 2) the use of cellular technology developed by the Computer Science Department at UCSB and, 3) the survey research methods developed by the PI over the last 6 years conducting similar studies among hard-to-reach populations (See Lasala-Blanco 2009; 2014 and 2016) will allow the study to collect data that will capture the political attitudes and behaviors of individual immigrants towards the host country at arrival, as well as their evolution and further development over time as they interact with the local social, political, and economic environment.

LASALA-BLANCO, NARAYANI, Principal Investigator

Syriaian Refugee Panel Study

UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS19LM

07/01/16 – 06/30/18

\$8,000

The current humanitarian crisis in Syria and the way in which refugees will be resettled in Europe, Canada and the United States provides us with a once-in-history opportunity to identify how context matters. Evaluating the effects of institutions and other contextual features on immigrant attitudes and behaviors, as well as how context conditions the effects of individual characteristics, requires holding constant the group characteristics of the immigrants, while allowing the context to vary. The random assignment of Syrian refugees to different countries allows us to do this — something that has not been possible to date. However, due to the way in which the Syrian refugee crisis is unfolding, the project must go in the field this summer (2016) in order to secure the sample that will enable us to take advantage of this unique natural experiment.

LEOMBRUNI, LISA, Principal Investigator
GAINES, STEVEN, Co-Principal Investigator

Assessing Science Engagement Through Social Media: NOVA ScienceNOW Season 7
WGBH Educational Foundation (NOVA)

K201700254/UCSB 20161159 10/01/16 – 06/30/19 \$232,753

This NSF-funded project, "Assessing Science Engagement Through Social Media: NOVA Wonders" is a collaboration with the NOVA Science Unit at the WGBH Educational Foundation. It seeks to understand what happens on social media in terms of learning and engagement with science, and is looking to answer the following research questions:

1. How can we define informal science learning on social media?
2. What does learning look like on social media and how does it differ from other forms of engagement and across social media platforms?
3. Can science media outlets influence informal STEM learning on social media through a diversity of outreach approaches across different social media platforms?

These questions allow for exploration into four key science social media variables: platform type, style of moderation, event, and content or topic.

LIEN, PE-TEI, Principal Investigator

Understanding Racial Attitudes and Opinions of Immigrant Chinese Americans
UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS18LP 07/01/16 – 09/30/17 \$7,995

This is a brief additional no-cost extension (until August 15) for the project "Understanding Racial Attitudes and Opinions of Immigrant Chinese Americans."

The main activity of the proposed research is to conduct preliminary research through elite interviews in order to help inform the construction of a large scale and nationally representative in language opinion survey of immigrant Chinese Americans which will be used to gauge the origins, contours, and consequences of their racial attitudes and opinions in "colorblind" America. Hailed from largely racially homogeneous homelands of China, Taiwan, and Hong Kong, and being labeled as the "model minority" immigrants, Asia born Chinese Americans have had an intriguing relationship with other nonwhite Americans who may not be as socioeconomically successful, but may be more advantaged in terms of cultural and political status in U.S. society. Situated as the Racial Middle in the politics of color (O'Brian 2008) or as "honorary whites" in a triracial framework (BonillaSilva 2006), how do Chinese immigrants think of issues of race, race relations, and notions of racial equality and justice? What explains their patterns of racial attitudes and opinions toward whites and other nonwhites? And what are the behavioral consequences and implications of these attitudes and opinions on building racial coalitions? Because Chinese immigrants arrived from a politically divided homeland with significantly different degrees of freedom and social conditions, I also seek to explore how differences in homeland socialization, as well as individual differences regarding age, time, and conditions of arrival, may influence the direction and contours of racial opinion formation. The result will significantly improve understanding of racial formation at the individual level for an immigrant community known to be inscrutable.

LIEN, PE-TEI, Principal Investigator

Understanding the Sources and Consequences of Racial Attitudes and Opinions of Immigrant Chinese Americans

Chiang Ching-Kuo Foundation

RG018-A-16/UCSB 20170446

07/15/17 – 07/14/19

\$12,000

The main activity of the research is to conduct comparative analysis of public opinion using data gathered in the United States and Asia and in collaboration with Dr. Wu Chung-li of the Institute of Political Science, Academia Sinica to help understand the origins, contours, changes, and possible behavioral consequences of racial attitudes and opinions of immigrant Chinese Americans originated from Taiwan, Mainland China, and Hong Kong.

LUDKOVSKI, MICHAEL, Principal Investigator

AMPS: Collaborative Research: Stochastic Modeling of the Power Grid

National Science Foundation

1736439/UCSB 20170926

09/01/17 – 08/31/20

\$179,999

This project develops mathematical models for the interactions between the economic stake-holders in the modern power grid. The research focuses on constructing rigorous stochastic models and related numerical algorithms for quantitative assessment and analysis of how to guide the grid in its "smart" evolution. Research areas include (i) long-term grid evolution, in particular investment in renewable generation and competition between different producer sectors; (ii) behavior of electricity prices and related financial contracts in the new era of deep renewable penetration, micro-grids, and new requirements on grid stability. The project blends together applied mathematics, game theory, and control, and extends the reach of stochastics to a key application area.

LUNA, ZAKIYA, Principal Investigator

Mobilizing Millions: Engendering Protest Across the Globe

UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS19LZ

07/01/17 – 06/30/18

\$5,000

Scholars and activists have long been interested in why people decide to (not) participate in social movements and what consequences participation has on later involvement in politics. Within a week of the election of Donald J Trump as the 45th US president, the idea of having one women’s march after his inauguration grew. Thus on January 21, 2017 over 600 “sister” marches occurred worldwide. The Mobilizing Millions project seeks to understand the significance of this phenomenon [UCSB Human Subjects protocol number 3161098].

MEHTA, AASHISH, Principal Investigator

Economic globalization and wage inequality as if the commercial class existed

UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS19MA

07/01/17 – 06/30/19

\$8,007

We are developing a novel empirical and theoretical analysis that can explain why globalization has tended to increase the wages of more educated workers relative to those of less educated workers, in both developed and developing countries. This is an important puzzle in the economics literature on trade and inequality. We suggest that inequality increased everywhere because trade boosts the earnings of workers whose job it is to reduce the costs of managing global commerce. This is an idea that has been alluded to in Global Studies books, but has not been formally modeled or tested, or reincorporated into mainstream economic theory. We are conducting our analysis on data from Mexico.

MILDENBERGER, MATTO, Principal Investigator

Advancing High-Resolution Multilevel Regression and Post-Stratification Models of American Climate Opinion

Yale University

GR100648/UCSB 20171548

08/01/17 – 09/30/18

\$11,594

This project developed new methods to estimate and validate the local distribution of US public opinion, with a particular focus on the distribution of partisan beliefs.

MILLER-YOUNG, MIREILLE, Principal Investigator

The Black Erotic Excavating Black Sexual Labor in the Image

UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS19MY

07/01/17 – 06/30/19

\$4,000

Engaging feminist humanistic methodologies in visual textual analysis and historical archival research, this project analyzes the representation and labor of black bodies in erotic photography and film in the early to late twentieth century. This research centers the question of the importance of archives to black erotic history, and asks how archives of desire address historical and contemporary questions of racial inequality, social justice, and affective ties of intimacy and empathy across difference. Focusing on the private Korbacher Collection, this project will attempt to evaluate and secure this erotic materials collection for UCSB's Davidson Library Special Collections.

MITHUN, MARIANNE, Principal Investigator

CAMINSKY WZENCZNY, DIBELLA, Co-Principal Investigator

Doctoral Dissertation Research: The History of the Koryak Language and Its Dialects

National Science Foundation

1451796/UCSB 20150020

06/01/15 – 05/31/18

\$20,034

The project has focused on four dialects of the Koryak, and indigenous language spoken in the Russian Federation: Srednie Pakhachi, Achaivayam, Khailino, and Kamenskoe. During two three-month trips to the Kamchatka peninsula, the Co-PI spent time in Koryak

communities gathering over 40 hours of new audio and video data, and worked with speakers to transcribe and analyze additional previously recorded data as well. The project has resulted in four corpora of spoken discourse in these four dialects, supplemented by additional word lists, grammatical notes, and detailed phonetic and phonological tests. Because of the geographic span of these dialects across the peninsula, linguistic features can now be mapped alongside other Chukotko-Kamchatkan languages, which already have extensive and detailed documentation. Preliminary results show that several grammatical features differ significantly across dialects, and also differ from previous dialects of Koryak that are more widely spoken and have a longer history of documentation and analysis. In addition, photos, picture books, and cultural items were photographed and scanned to provide visual features for a Koryak language learning smartphone app, and to accompany a Koryak thematic dictionary, which is composed of audio recordings of Koryak speakers in (Srednie Pakhachi) Koryak and Russian.

MITHUN, MARIANNE, Principal Investigator

PALAKURTHY, KAYLA, Co-Principal Investigator

Doctoral Dissertation Research: Documenting Variation in Navajo (nav)

National Science Foundation

1713793/UCSB 20170510

07/01/17 – 12/31/19

\$18,897

Previous linguistic research has definitively demonstrated that a homogenous speech community is an idealization. In fact, linguistic variation is an important component of the documentation of a language and frequently carries social meaning, often below the level of consciousness. This project documents and analyzes such variation in contemporary Diné bizaad (Navajo) a threatened Southern Athabaskan language spoken in the American Southwest. Though the Diné community has a rich shared linguistic and cultural tradition, variation among Diné speakers exists due to regional, generational, and sociocultural diversity. Because much is already known about the phonology and morphology of Diné bizaad, and due to the relatively large number of speakers, the language is a compelling candidate for a study of indigenous language variation. These data will enhance the depth and accessibility of the existing record of the language by representing a large and diverse sample of Diné speakers that reveal the inherent diversity within the spoken language. Recordings and descriptions of variation will contribute to language planning and the development of pedagogical materials for language maintenance. Data will be publicly accessible at the Alaska Native Language Archive and locally at the Navajo Nation Historical Preservation Department. In this dissertation project, doctoral student Kayla Palakurthy will record interviews including word lists, personal narratives, and ethnographic background questions with participants from different regions, of different ages, and with different linguistic backgrounds. The researcher will collaborate with Diné speakers to transcribe and translate the discourse data for public archiving and in-depth analysis. These data will serve as the basis for an analysis of specific linguistic variants and how they correlate with social factors such as region, generation, and Diné bizaad usage. Through analysis of connected speech, this project will investigate morphological, and morpho-syntactic variation, and an acoustic analysis of targeted phonetic/phonological variables will provide evidence for ongoing sound change or sociolinguistically conditioned variation. Sociolinguistic studies based on small indigenous communities are relatively

rare, though extant studies suggest that such communities offer insights about socially meaningful patterns of variation. Further, this study will contribute to scientific understanding of language change by analyzing internally and externally motivated change at multiple levels of linguistic structure.

MOSER, CLAUDIA, Principal Investigator

The Settecamini Archaeological Project

UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS19MC

07/01/17 – 06/30/18

\$8,000

The ISBER Seed Grant generously supported the initial geophysical survey of the archaeological site of Settecamini in Rome, Italy. The geophysical survey of 2017 was the first season of a multi-year archaeological project that will bring UCSB undergraduate and graduate students and offer them the opportunity to receive firsthand training in archaeological field methods. Settecamini is a modern residential community that was originally an ancient way station along the Via Tiburtina, halfway between the ancient cities of Rome and Tivoli. The area was first excavated in the late 1970s and early 1980s, but these investigations were rescue excavations, carried out in a typically hasty fashion, with only a superficial level of documentation and publication of the ancient structures and finds. A date range for these buildings between the second century BCE and the fourth century CE was tentatively proposed, but the precise date and form of most of the structures remain undetermined. More recent, but very limited excavations during the 2000s have provided a clearer impression of the mixed use of the site which, in addition to productive and commercial facilities, had a long history of funerary use. The archaeological fieldwork project at Settecamini promises to contribute to a fuller understanding of the relationship among city, suburb, and countryside in antiquity. It will shed light on the ancient way station – one of the least-known ancient settlement types—and provide a long-term site history of a persistent residential community from the Roman Republic to contemporary Italy. More importantly, it will have significant implications for our understanding of movement and connectivity within the broader region around the imperial capital of Rome.

NARANG, NEIL, Principal Investigator

New Nuclear Security Course Grant

The Stanton Foundation

SB180132/UCSB 20180940

05/01/18 – 06/01/19

\$45,000

The course would be completely new. There is currently no course on nuclear security, nuclear weapons technology, or nuclear energy and public policy in the entire University of California, Santa Barbara, let alone the political science department. This is surprising because the engineering program is a top 20 program, the material science program is a top 10 program, and there are a handful of materials scientists and engineers on campus with Nobel prizes. It is even further surprising because the UC system manages the nuclear weapons laboratories, and many of our students go directly to the nuclear weapons laboratories to work after graduating (as many as 50 a year). As a former Director of the UC Public Policy and Nuclear Threats summer bootcamp, I get a handful of inquiries every year

from PhD students in the natural and social sciences about nuclear weapons related courses and training. I am currently also managing and independent study on this topic with an undergraduate Honors student.

The course on Nuclear Security would be the only one of it's kind at UCSB. In fact, I suspect it would be the only one of it's kind in the entire UC system (across the 10 campuses). It could be a permanent part of our course offerings in the Political Science Department. It would bring awareness to Nuclear Security in a way that no existing course can.

O'CONNOR, MARY, Principal Investigator

Access to Health Care for Mixtec Immigrants

UC Mexus

SB150146/UCSB 20151102

05/01/15 – 04/30/18

\$1,499

The Central Coast of California is home to some 40,000 indigenous Mixtec migrants from the state of Oaxaca, Mexico. Mixtecs are culturally quite distinct from the those in the larger immigrant Mexican population. They speak their own language rather than Spanish or English, many do not read or write in any language, and all are very poor. I propose to conduct research on access to health care for Mixtecs, comparing the two communities of Oxnard and Santa Maria. I conducted research to address two major factors that may limit this access: ethnicity and language. The distinct culture of the Mixtecs tends to separate them from the majority of Mexicans, who discriminate against indigenous Mexicans generally. At the same time, the inability of Mixtecs to speak Spanish tends to create barriers to health care, because of the limited availability of Mixteco-Spanish interpreters. My research consisted of interviewing personnel at the Public Health departments of Santa Barbara and Ventura County, as well as at clinics that Mixtecs frequent. The health care in these two counties was quite distinct in that in Ventura County there is a concerted effort to provide interpreters for Mixteco speakers, while in Santa Barbara County there was much less availability of interpreters. The bulk of the project consisted of interviews with monolingual Mixteco speakers about their experiences in health care settings. Preliminary analysis of the interviews demonstrates that even in Ventura County there are few to no interpreters available to Mixtecs at the times when they require health care. The results of this problem are very low expectations of health care workers by monolingual Mixteco speakers.

OPREA, RYAN, Principal Investigator

Revealed Preferences and General Equilibrium in the Laboratory

UC Santa Cruz

UCSCMCA-14-008/UCSB 20140176

05/01/14 – 04/30/18

\$58,853

This project was designed to improve scientific understanding of how participants' individual preferences affect the performance of markets. With support from this grant, we developed interactive software, described below, that allows human subjects to reveal their preferences over affordable combinations of goods (or financial assets) by using a graphical point-and-click interface. Additional software registers these choices as orders placed in the market or financial exchange. The grant directly funded a series of laboratory

experiments using this software, and supported numerous students who helped implement the software, conduct the experiments and analyze the data.

PARK, JOHN, Principal Investigator

Coming into an Awareness: Status and Illegality Among Children and Young Adults in American Law

Russell Sage Foundation

93-16-05/UCSB 20160512

04/01/16 – 12/31/18

\$34,258

This project examines how children and young adults have coped with "illegality," primarily as a legal status arising from unlawful migration. The project compares the subjective experiences of fugitive slaves and their children, unlawful Asian immigrants in the late 19th century, and contemporary young people who entered unlawfully in the United States.

RAMBELLI, FABIO, Principal Investigator

Repositioning Shugendō: New Research Directions on Japanese Mountain Religion

Association for Asian Studies

SB170143/UCSB 20170895

05/01/17 – 12/31/17

\$5,000

This conference reflects new research trends on the study of Shugendō (Japanese mountain religions), by addressing the following themes: (i) Place of Shugendō within the Japanese religious mindscape; (ii) Lesser known sacred mountains with their communities and unique religious systems; (iii) Devotional networks of religious and lay practitioners; (iv) Interactions among different religious, political and economic spheres; (v) Visual representations and material culture.

RAYMOND, GEOFFREY, Principal Investigator

Talking Justice: Identifying Interactional Practices to Improve the Quality of Police-civillian Encounters

UC Berkeley

9553/UCSB 20170239

07/01/17 – 06/30/20

\$59,089

Year 1:

Task 1: Data Preparation: Objective: Prepare video data for analysis.

Task 2: Beginning Data Analysis: Objective: Perform initial analysis of data.

Task 3: Develop Code Books

Year 2:

Task 1: Data Analysis: Coding video data Objective: Code video data using coding scheme developed in Y1

Task 2: Data Analysis: Hypothesis Testing Objective: Code video data using coding scheme developed in Y1.

Year 3:

Task 2: Public dissemination of findings: Objective: Publish findings in peer reviewed journals, develop training modules for PDs.

Task 2: Elaborate findings using other materials: Objective: Triangulate results using data from interviews

ROYER, HEATHER, Principal Investigator

The Impact of Community Health Centers on Access to Care and Health Outcomes

University of Michigan

3002531057/UCSB 20170165

07/24/12 – 05/31/18

\$253,850

Federally-qualified health centers are an important part of the health care safety net for low income individuals. Despite this, very little work has been done on evaluating the effect of these centers on health care access and health outcomes. We compile and merge a large set of data sources and evaluate the effect of these centers on county-level mortality rates by leveraging changes in access over time.

SALDIVAR TANAKA, EMIKO, Principal Investigator

ARENAS VELAZQUEZ, ERIKA, Co-Principal Investigator

Towards the Inclusion of Mexico's Afrodescendent Population in the 2020 National Census

The W. K. Kellogg Foundation

P0131681/UCSB 20171152

07/01/17 – 12/31/18

\$241,274

The political recognition of indigenous and black people in Latin America, during the last three decades, is reflected in an increase in their statistical visibility. In March 2015, Mexico's national Census Bureau included the category of afro-descendant in their Intercensal national survey. The results showed that around 1.2 million people self-asccribed as afro-descendant. Surprisingly, these data seem to indicate there are no socioeconomic differences between self-identified afro-descendants and others. This contradicts previous studies that show that the afro-descendant population live in situations of poverty and social exclusion. This project will try to explain this discrepancy. Overall our goal is that this project will: 1) Contribute to the refinement of a question that also accounts for racial inequality; 2) promote the inclusion of a racial justice in the design of public policy; 3) promote the inclusion of a racial perspective among scholars on inequality, poverty and afro- descendant population in Mexico; and, 4) develop a methodology of statistical literacy for indigenous and afro- descendant advocates that will empower them in the use of accurate and reliable statistical information as a tool to achieve racial justice.

SCHNEIDER, BETH, Principal Investigator

OLIVER, MELVIN, Co-Principal Investigator

The UCSB McNair Scholars Program

U.S. Department of Education

P217A170097/UCSB 20171101

10/01/17 – 09/30/18

\$232,264

The UCSB McNair Scholars Program is a program intended to promote entrance into doctoral studies for first-generation, low-income or US underrepresented undergraduates. The program is available to students in all majors on the UCSB campus. Students have the

opportunity to undertake two years of faculty-mentored research and participate in seminars and workshops which prepare students for entrance to graduate school.

SCHNEIDER, BETH, Principal Investigator

CHARITY HUDLEY, ANNE, Co-Principal Investigator

The UCSB McNair Scholars Program

UCSB EVC Support

SBEVC/SBEGFT

07/01/17 – 06/30/18

\$513,439

The EVC Support for the UCSB McNair Scholars Program was funded by the offices of the Executive Vice Chancellor, the Letters of Sciences Executive Dean, and the L&S divisional deans, with commitments to continue through the end of September 2018. The McNair team will enter the national competition for federal support from the Department of Education in its next funding cycle in 2017. The McNair team also secured a gift from Edison that supports research activities of low-income STEM students. The UCSB-specific goals for the recipients of the McNair Scholarships include: 100% of McNair Scholars participating in a minimum of one faculty mentored research experience; 100% of McNair participants presenting their research at a minimum of two research symposia; 100% of active McNair participants in their senior year applying to post-baccalaureate programs prior to receiving their bachelor's degree; 75% of bachelor degree recipients enrolling in a post baccalaureate program by the fall term of the academic year immediately following completion of their degree.

SMITH, STUART TYSON, Principal Investigator

Collaborative Research: Impact And Accommodation Through Cultural Contact

National Science Foundation

BCS-1359496/UCSB 20140181

08/01/14 – 07/31/19

\$194,185

Work consisted of post excavation analysis of artifacts brought as samples to UCSB, in particular pottery and faunal material. A planned trip for study of material in Khartoum had to be postponed. The size and scale of the fortifications indicates that Tombos was one of the largest, if not the largest colonial establishments in Nubia. It is also mostly likely the location of the lost Fortress of Taroy, according to historical sources from around 1350 BC the southernmost Egyptian colony within the larger empire.

SMITH, STUART TYSON, Co-Principal Investigator

AKMENKALNS, JESSIKA, Co-Principal Investigator

Doctoral Dissertation Research: Exploring Cultural Identity in the Ancient Nubian

Hinterlands Before and After Egyptian Conquest

National Science Foundation

1559913/UCSB 20160190

01/01/16 – 03/31/18

\$25,200

The research funded by this award addresses the ways that cross-cultural interactions and colonialism transformed cultural identities in hinterland communities in ancient Nubia (northern Sudan) between 2500 and 1000 BC. Specifically, our work focuses on intercultural interactions between the ancient Egyptian state and the Nubian kingdom of

Kerma. This period in Nubian history is characterized by stages of political unrest in which both states vied for control of the region. Such contexts are often characterized by distinct shifts in the ways local groups assert their cultural identities through material means.

The primary goal of this project has been to investigate these conditions at the sites of Hannek and Abu Fatima, each located near the Third Cataract of the Nile in northern Sudan, through a program of targeted archaeological excavation and subsequent analysis of artifact assemblages. Hannek, a Kerma period settlement site, and Abu Fatima, a Kerma cemetery, provide a diachronic perspective on issues of colonialism and cultural entanglement that spans the Kerma period. In addition, because these ancient communities were situated within the Kerma hinterlands on the outskirts of the political and cultural center, they provide a window into rural lifeways which, to date, have not been widely explored.

STOKES, LEAH, Principal Investigator

Evaluating Water Conservation Policy and Testing New Conservation Messages in California

UC Agriculture and Natural Resources

SA15-2997-CA373B/UCSB 20181574 03/01/17 – 07/01/18 \$25,000

Between 2014 and 2016, California required urban water districts to conserve 20-25% of the water used across the state in 2013. While some districts were very successful, others failed to meet their targets. What explains variation in California urban water districts' success when state-wide mandatory water reductions were in effect? Using an original monthly panel data set, we examine how variation in policy---pricing, messaging and penalties---affected water conservation across districts. We find marked differences across high and low performing districts in the strategies they use to save water. Using fixed effects estimators, we find that social penalties alone substantively contributed to water conservation. By contrast, both messaging strategies and pricing strategies did not appear to increase water savings. We conclude that California should adopt a more comprehensive data collection and accountability system to increase water conservation effectiveness and water price equality across the state.

STOKES, LEAH, Principal Investigator

Deep Decarbonization in the Residential Sector: Policies and Barriers for Removing Natural Gas from Homes

UCSB: ISBER Social Science Research Grant Program (SSRGP)

SS19SL 07/01/17 – 06/30/18 \$7,952

Climate change requires societies operate their energy system without carbon emissions by the end of the century. Existing research has focused on removing carbon from the electricity and transportation sectors. By contrast, little social science research has focused on removing carbon at the residential scale, particularly removing natural gas from homes. This research project will survey Californian homeowners to create baseline information on their willingness to remove natural gas—used in heating, water heating and cooking—from their homes. It will also examine potential policy approaches to address this issue,

examining cases where natural gas removal in the residential sector has occurred. Given California has the most ambitious carbon reduction targets in the United States, and some of the most ambitious environmental goals in the world, it is an excellent context to examine novel deep decarbonization pathways. Further, California state legislators have consistently shown a willingness to act on environmental issues, suggesting that this research could spur policy action in the state.

THÉBAUD, SARAH, Principal Investigator

Gender Inequality in Entrepreneurship

Ewing Marion Kauffman Foundation

20150494/UCSB 20151379

08/01/15 – 08/01/18

\$35,000

The overall objective of this "Junior Faculty Fellowship" grant was to fund my ongoing research stream on the topic of gender inequality in entrepreneurship. The grant aided this objective in two key ways. First, the grant relieved me of some of my teaching responsibilities so that I could publish a series of research papers on the topic of gender inequality in entrepreneurship. These funds were very fruitful: since the beginning of the grant period, I have published six peer-reviewed papers in this area, four of which are placed in the top journals in my field (American Sociological Review, Administrative Science Quarterly, and Social Forces (twice)). Second, the grant funded a new series of experimental studies on the topic of gender inequality in entrepreneurship. The studies focus on identifying how cultural beliefs about gender (i.e. stereotypes) affect individuals' perceptions of new business startup ideas. Specifically, I conducted social psychological experiments (via Amazon's online "Mechanical Turk" platform) that evaluate the degree of gender bias in individuals' first impressions of entrepreneurial business ideas in a business investment competition situation. The goal of the study was to assess how such bias may be mitigated under certain social conditions, such as when investors have more vs. fewer resources available to them and whether or not they have access to information about the gender of the entrepreneur. I have completed this data collection and am currently conducting analysis.

VANDERWARKER, AMBER, Principal Investigator

BIWER, MATTHEW, Co-Principal Investigator

Doctoral Dissertation Research: Cuisine, Colonialism, and Culture Contact: An Analysis of Paleoethnobotanical Remains in the Wari Empire (AD 600-1000)

National Science Foundation

1634065/UCSB 20160849

06/01/16 – 10/31/18

\$12,940

The goals of this project are to evaluate: (1) the ways in which food signaled the identities of colonists of the Middle Horizon Wari Empire (AD 600-1000) of Peru and indigenous Huaracane peoples of the Moquegua Valley, Peru, and (2) how food served as a medium for culture contact between these groups. This project includes paleoethnobotanical data from: (1) the Wari heartland in Ayacucho; (2) Wari colonies in the Moquegua and Cuzco Valleys; and (3) an indigenous Huaracane site that both predates and is coeval with Wari incursion in Moquegua. Data from these locales will allow us to: (a) establish which plant foods were part of colonial and indigenous diets; (b) examine how plant foods can be

used to differentiate identity and class within these communities; and (c) evaluate the ways cuisine can be a medium of culture contact between colonists and indigenous peoples. These regions are well-suited for investigating culture contact between Wari and indigenous peoples due to the presence of Wari administrative centers in both Moquegua and Cuzco and a coeval indigenous Huaracane site located near Cerro Baul in Moquegua. Comparing two Wari sites located in separate regions of the Empire, when related with paleoethnobotanical data from the Ayacucho heartland, will allow for the characterization of Wari cuisine. Additionally, comparing Wari cuisine to an indigenous site in Moquegua dating prior to and during Wari incursion will provide a baseline for foodways before and during local contact with Wari colonists where local identities through food and exchanges of culinary practices may be observed.

VESPA, EMANUEL, Principal Investigator

An Exploration of Behavior in Dynamic Games

National Science Foundation

1629193/UCSB 20160733

09/01/16 – 08/31/19

\$192,882

Economic models of dynamic environments are highly important for forming policy, and applied theory for these settings has been influential across the entire economic spectrum: public finance, environmental economics, macroeconomics, labor economics, democratic transition, and industrial organization. Policy applications therefore range from developing antitrust policies, through the choice of legal institutions, the regulation of labor markets, through to understanding and monitoring climate change. However, while economic theory for dynamic environments is well-developed, in general it does not provide a precise prediction. Quite the opposite. General theorems instead indicate that most anything can happen in a dynamic environments. Our project's aim is to use controlled observations of human behavior in dynamic environments. Greater insight into what features of the environment drive will allow for more-robust policy discussions, and a subsequent benefit to society from better economic policy.

VOORHIES, BARBARA, Principal Investigator

Various Donors

VBG01

07/01/17 – 06/30/19

\$693

I spent a significant portion of the AY shepherding the Prehistoric Game book to publication. I also co-authored an article/chapter that is currently being revised for publication, and I participated in an archaeological field project during June 2018. This is my fourth season on the project, which is directed by Dr. Holley Moyes, UC Merced. The project focuses on the Maya site of Las Cuevas, which is located in Belize.

WALKER, BARBARA, Principal Investigator

Strengthening Team Science and Work-Life Satisfaction in the UC System

Elsevier Foundation

SG140065/UCSB 20160514

01/01/14 – 06/30/20

\$120,435

The Strengthening Team Science and Work-Life Satisfaction in the UC System funds The Center for Research, Excellence and Diversity in Team Science (CREDITS), an integrated research and training program to increase and enhance Team Science (TS) capacity, effectiveness, and excellence in California. Over the past two decades, TS-based research has become increasingly central in scientific discovery. Diversity on teams is known to have positive effects on creativity, innovation, and productivity. Apart from its contribution to scientific breakthroughs and grand challenge problems, TS has beneficial impacts on individual research careers. TS projects garner more funding, and yield greater publication productivity, and higher impact publications. Having a strong network of collaborators, mentors, and co-authors is critical to a more productive and successful academic career. However, women and URM scientists are less likely to participate in team science collaborations, and their participation in these networks develops later in their careers. This is linked to the critical time of family formation, negative perceptions of women and URM scientists, and decisions not to participate in TS because of awareness that credit for team work is more likely to accrue to White and male team members. CREDITS forges collaborative relationships and partnerships among Hispanic Serving Institutions (HSIs) in the University of California (UC) and California State University (CSU) systems. The program is targeted to women faculty from all ladder ranks and researchers (non-tenure-track positions), with a focus on underrepresented minorities (URMs).

WALKER, BARBARA, Principal Investigator

ADVANCE PLAN IHE: Center for Research, Excellence and Diversity in Team Science (CREDITS)

National Science Foundation

1464064/UCSB 20150318

10/01/15 – 09/30/20

\$749,623

The Strengthening Team Science and Work-Life Satisfaction in the UC System funds The Center for Research, Excellence and Diversity in Team Science (CREDITS), an integrated research and training program to increase and enhance Team Science (TS) capacity, effectiveness, and excellence in California. Over the past two decades, TS-based research has become increasingly central in scientific discovery. Diversity on teams is known to have positive effects on creativity, innovation, and productivity. Apart from its contribution to scientific breakthroughs and grand challenge problems, TS has beneficial impacts on individual research careers. TS projects garner more funding, and yield greater publication productivity, and higher impact publications. Having a strong network of collaborators, mentors, and co-authors is critical to a more productive and successful academic career. However, women and URM scientists are less likely to participate in team science collaborations, and their participation in these networks develops later in their careers. This is linked to the critical time of family formation, negative perceptions of women and URM scientists, and decisions not to participate in TS because of awareness that credit for team work is more likely to accrue to White and male team members.

CREDITS forges collaborative relationships and partnerships among Hispanic Serving Institutions (HSIs) in the University of California (UC) and California State University (CSU) systems. The program is targeted to women faculty from all ladder ranks and researchers (non-tenure-track positions), with a focus on underrepresented minorities (URMs).

WALKER, BARBARA, Co-Principal Investigator

GUTIÉRREZ-JONES, Carl, Principal Investigator

Opening New Doors to Accelerating Success (ONDAS)

U.S. Department of Education

P031S150021/UCSB20151248

10/01/15 – 09/30/20

\$2,624,366

“Opening New Doors to Accelerating Success” (ONDAS), focuses on improving retention and graduation rates through three interrelated components at UCSB. ONDAS strengthens the university’s ability to provide essential services for its students and ultimately improve student achievement. The components are a) a student services center that meets the needs of first year students; b) using institutional data and analytics to assess opportunities for educational programming; and c) a faculty professional development seminar to help faculty improve teaching through an understating of threshold concepts and multicultural competencies.

WALSH, CASEY, Principal Investigator

Cuyama Needs Assessment Census

Santa Barbara County Public Works

BC 18-197/UCSB 20171239

02/13/18 – 04/30/21

\$104,974

This project assesses the water needs of the population of the Cuyama Valley, as a preliminary step in supporting efforts to deliver inexpensive, high quality water to that population. It employs, principally, a survey instrument, as well as ethnographic research.

WEBER, RENE, Principal Investigator

Neurophysiology of Entertainment

SevenOne Media

SB070058/UCSB 20070341

11/01/06 – 12/31/21

\$21,730

The SevenOne Media Research Award was granted for supporting my general research activities, which will comprise several different research projects in the media research arena. Particularly, but not exclusively, I will use the award money to support my “Neurophysiology of Entertainment” research program. In this line of research I am conducting a series of studies that are designed to explain and predict why people enjoy specific entertaining media messages of various entertaining media genres.

WEINBERGER, CATHY, Principal Investigator

Generous Dictators in the Real World

Gift 07/01/17 – 06/30/18 \$158

Experiments in decision theory reveal differences across individuals in the willingness to sacrifice personal gains in order to help others. In these experiments, subjects are paid money, and then are given an opportunity to give up some of their earnings to help another individual or a charitable organization. In another strand of the literature, some scholars have proposed that women's desire to do work that is helpful to others influences their entry into lower-paid "helping" occupations. There is some evidence that, even within technical occupations, women tend to be in lower-paid helping jobs such as technical support. Yet, it is not clear to what extent these gender differences in labor market outcomes are driven by the altruistic preferences of women. In the College and Career Choices Study, a behavioral measure of generosity was elicited during a base year survey of more than 2000 college students. More than 1200 participants have been followed for seven to ten years, so that relationships between generosity and later labor market outcomes can be observed. I am currently preparing all four waves of data for analysis.

WILLIAMS, RON, Principal Investigator

AVSS Technical Assistance

California Department of Health

11-10077/UCSB 20161036 07/01/11 – 06/30/19 \$1,017,612

The Health Data Research Facility (HDRF) provides information technology to hospitals, local health departments, and to the California Department of Public Health. This enables state and local health agencies to establish and maintain electronic databases containing all birth certificates that have been registered in California for nearly two decades. The primary objective of the HDRF is the continued development and operation of the University's Automated Vital Statistics System (AVSS). The goal of AVSS is to collect and disseminate electronic vital records data to public/private agencies and research institutions as a source of information to improve the health of women and children in California. AVSS is also the principal source for the reporting of California birth events to the National Center for Health Statistics, constituting about 1 in 8 US births. Electronically matched infant birth and death certificates from AVSS are also the source of an annual "birth cohort file" that is used by hundreds of researchers throughout the state.

WILSON, GREG, Principal Investigator

FRIBERG, CHRISTINA, Co-Principal Investigator

Doctoral Dissertation Research: Cahokian Influence and Local Innovation: A Perspective from the Neighboring Lower Illinois River Valley

National Science Foundation

1614379/UCSB 20160452 06/01/16 – 12/31/17 \$25,100

Settlements in the American Bottom region of southwestern Illinois show evidence of direct political and economic ties with the paramount center of Cahokia. Archaeological research in Cahokia's northern hinterland has further shown that the

inhabitants of frontier settlements selectively adopted certain aspects of a Mississippian way of life, while maintaining a number of Woodland traditions (Bardolph 2014; Birmingham and Goldstein 2005; Delaney-Rivera 2000, 2004; Emerson 1991; Finney 1993; Friberg 2015; Millhouse 2012; VanDerwarker et al. 2013; Wilson 2011, 2012; Zych 2013). Negotiating contact with Cahokia had diverse outcomes in different regions. In order to understand variation in the nature of interactions in Cahokia's hinterland, this project focuses on both political and economic interaction and the social implications for identity and daily practice. The Lower Illinois River Valley (LIRV), located on Cahokia's immediate northern periphery is well suited to this investigation of the Mississippianization process. The late 11th century and early 12th century Audrey site village (11Ge20) is targeted for excavation and analysis in order to determine (1) the inhabitants' social, political, and economic relationships with Cahokians and (2) how the LIRV's regional culture contact dynamic differed from that of other hinterland regions further north. This will be accomplished through an analysis and interregional comparison of craft production and exchange (political and economic interaction) in addition to household and community organization (daily practices) at the Audrey site.

WILSON, GREG, Principal Investigator

SANTY, JENNA, Co-Principal Investigator

Doctoral Dissertation Research: Changing Household, Changing Community: A Case Study from Owens Valley, CA

National Science Foundation

1627005/UCSB 20160713

05/15/16 – 12/31/18

\$25,195

In the Owens Valley, environmental and technological changes between the Haiwee (1400-650 BP) and Marana (650 BP-contact) periods have been well documented, and concomitant changes in social organization have been hypothesized. Subsistence changes have been documented as well, but the role of plant foods in these transitions requires further consideration. This project will collect and synthesize data from five lake-side sites (INY-3806, 8768, 5207, 7448, and 3904) that will shed light on the role of plant resources in the subsistence economy during the transition between these periods. These new data add to existing data in a synthesis of regional paleoethnobotanical studies undertaken over the past three decades.



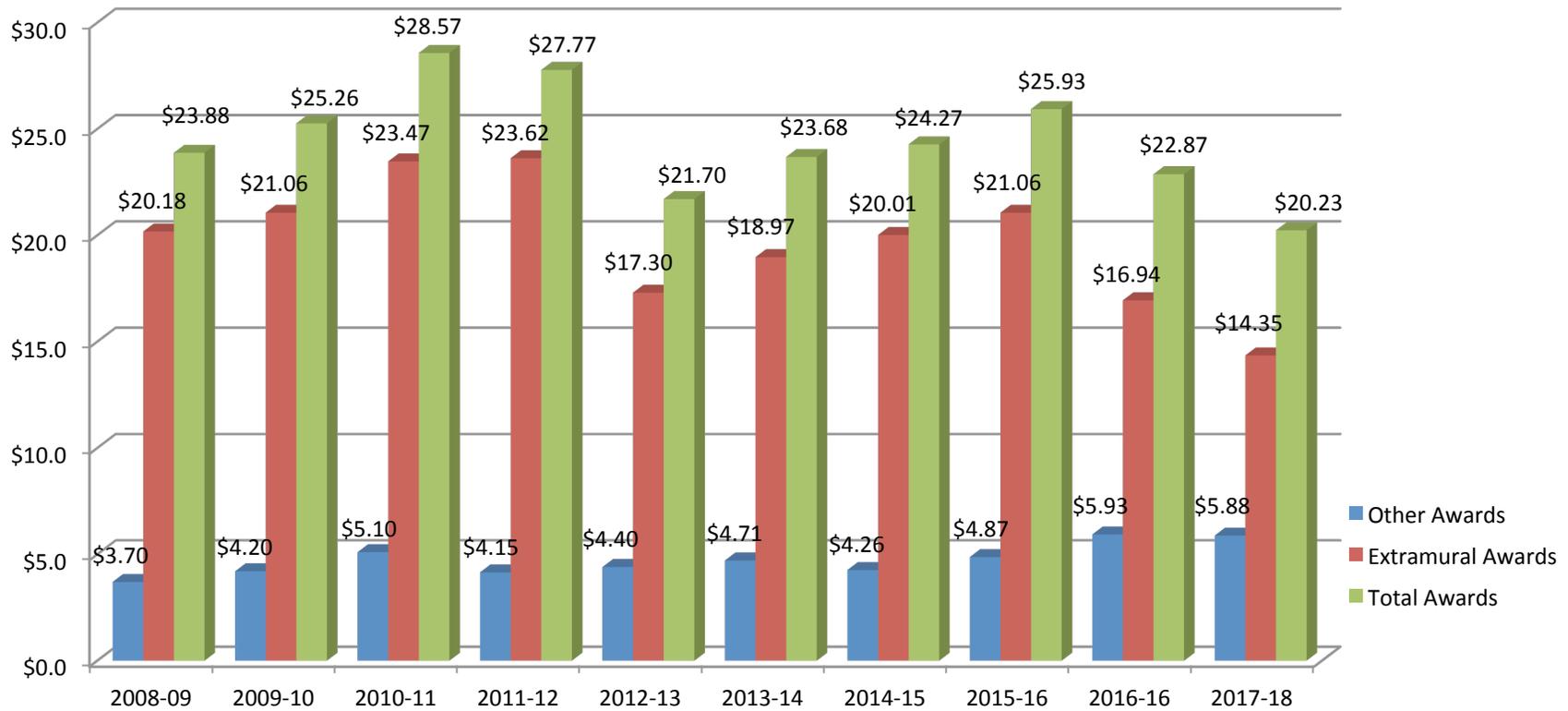
ISBER

Institute for Social, Behavioral & Economic Research
University of California Santa Barbara

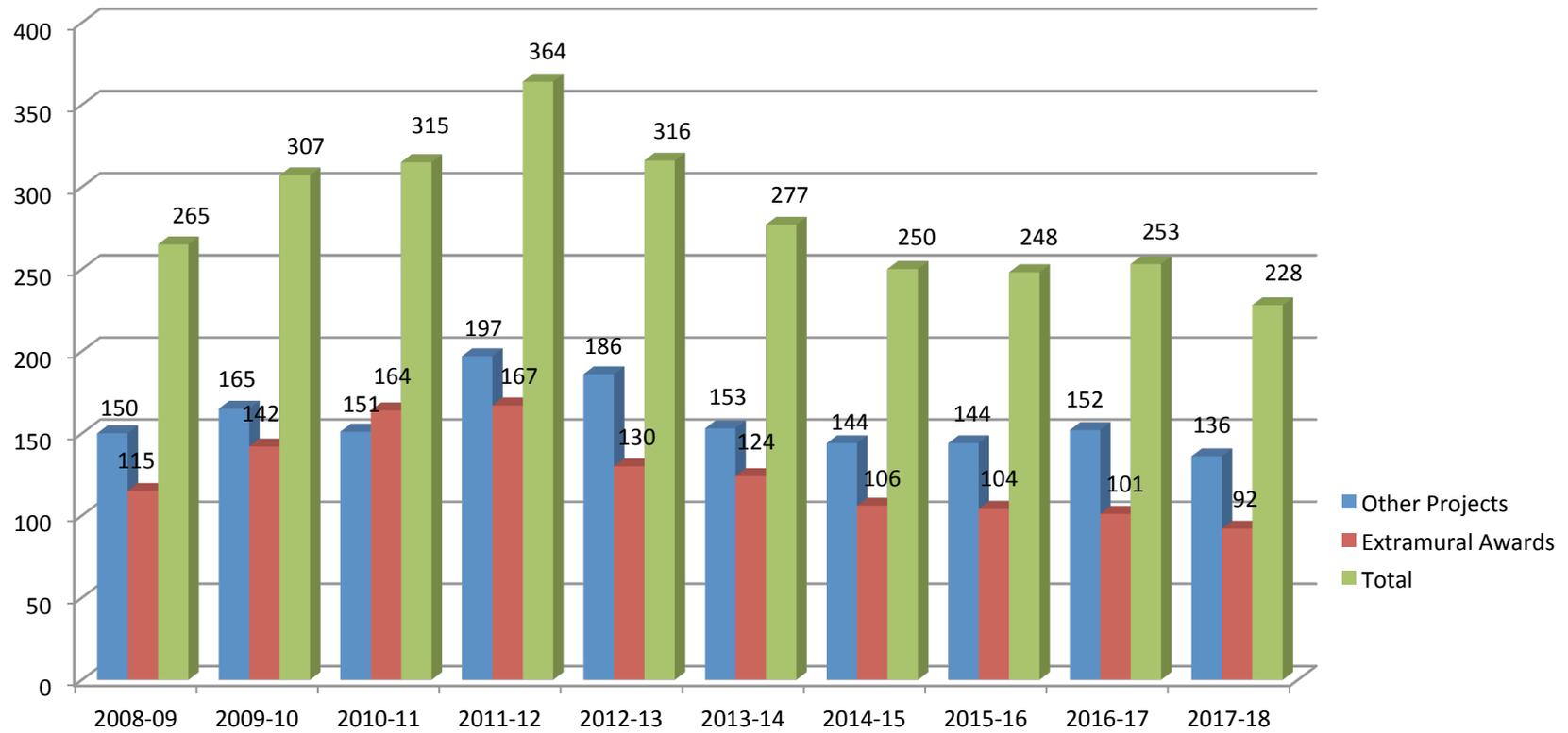
Graphs & Charts 2017-2018

www.isber.ucsb.edu

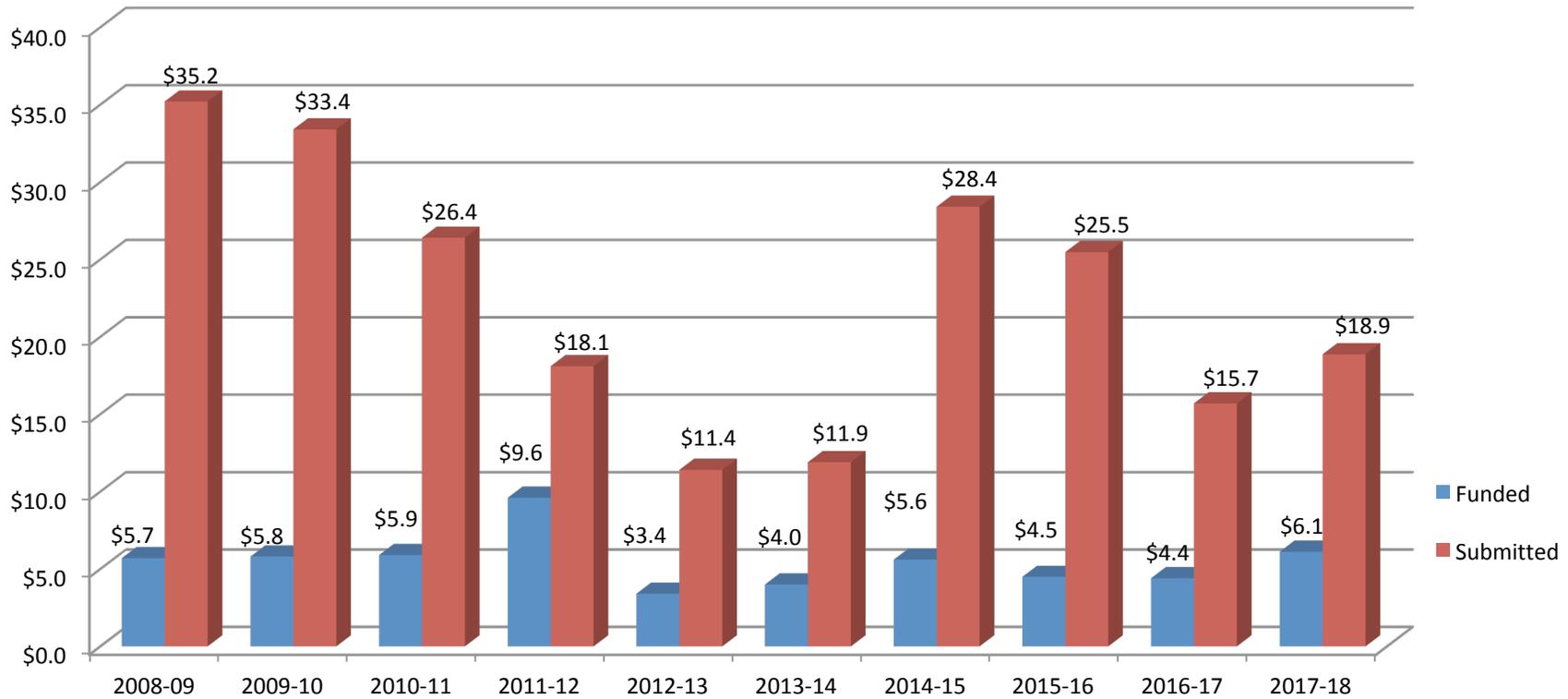
ISBER
Value of Projects Administered
Extramural, Others, and Total
2008-09 through 2017-18
(millions of dollars)



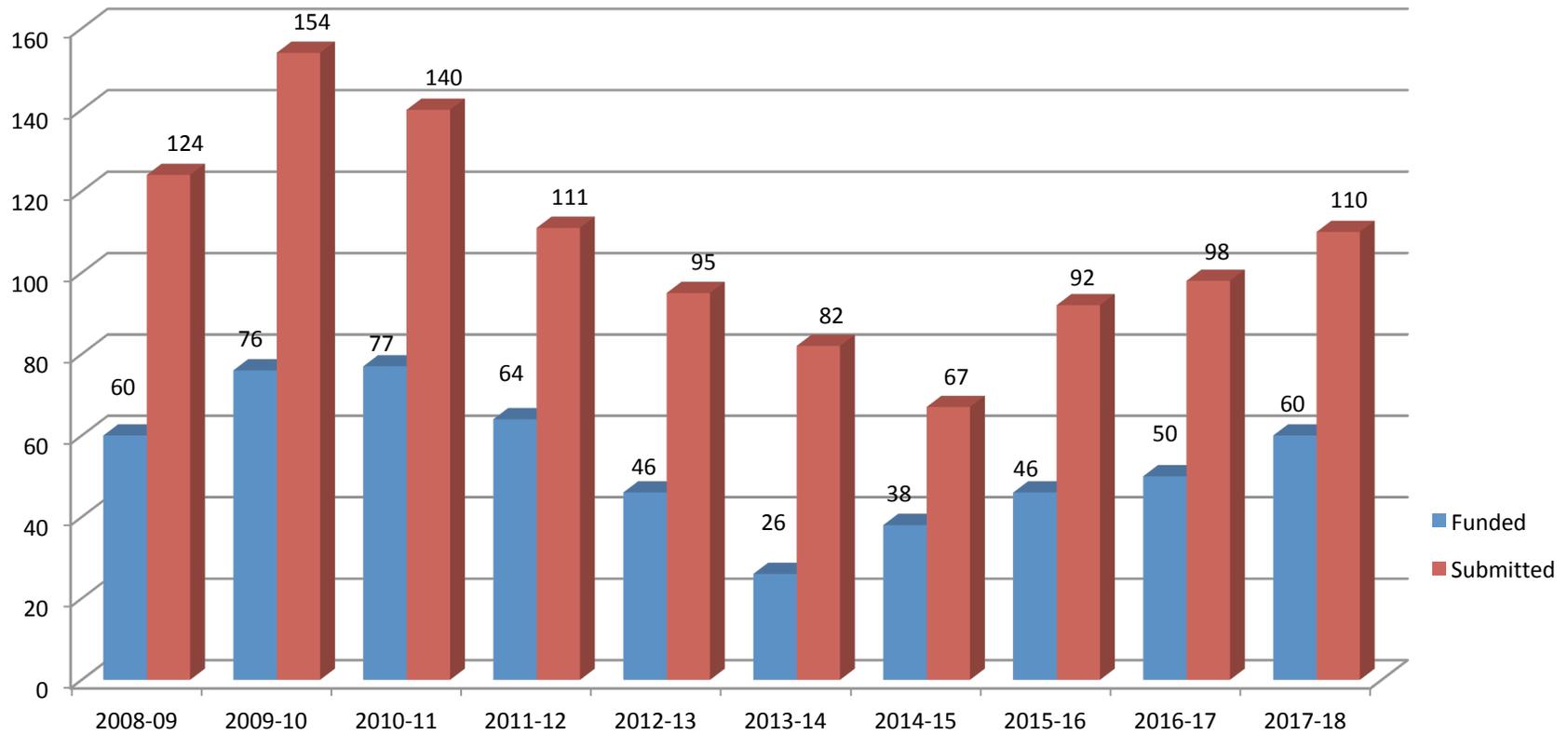
ISBER
Number of Projects Administered
Extramural, Others, and Total
2008-09 through 2017-18



ISBER
Value of Proposals Submitted and Funded
2008-09 through 2017-18
(Excludes Royalties & Gifts)
(millions of dollars)



ISBER
Number of Proposals Submitted and Funded
2008-09 through 2017-18
(Excludes Royalties & Gifts)



**ISBER
Funds Administered
2008-09 through 2017-18
(millions of dollars)**

