BRIAN MAYER

Professor, School of Sociology University of Arizona Tucson, AZ 85721 (520) 626-2190 brianmayer@email.arizona.edu

CHRONOLOGY OF EDUCATION

- 2006 Ph.D. Sociology, Brown University, Providence, Rhode Island, United States Dissertation: "Blue and Green Shades of Health: The Social Construction of Health Risks in the Environmental and Labor Movements."
 Advisors: Phil Brown (Chair), Rachel Morello-Frosch, Patrick Heller Major Fields: Environmental Sociology, Medical Sociology and Social Movement Theory
- 2002 M.A. Sociology, Brown University, Providence, Rhode Island, United States Thesis: "The Precautionary Principle Movement: Collective Framing and Common Sense in Environmental Policy."
 Advisors: Phil Brown (Chair) and Rachel Morello-Frosch Major Fields: Environmental Sociology and Social Movements
- 1999 B.A. Environmental Studies and Politics, University of California at Santa Cruz, Santa Cruz, California

CHRONOLOGY OF EMPLOYMENT

Associate Professor

School of Sociology, College of Social and Behavioral Sciences, University of Arizona, 2013-present.

Affiliate Associate Professor

School of Geography and Development, College of Social and Behavioral Sciences, University of Arizona. 2018-present.

Adjunct Associate Professor

College of Global Public Health, NYU. 2017-present.

Affiliate Associate Professor

Department of Community, Environment & Policy, Mel and Enid Zuckerman School of Public Health, University of Arizona, 2013-present.

Assistant Professor

School of Sociology, College of Social and Behavioral Sciences, University of Arizona, 2012-2013.

Affiliate Assistant Professor

Department of Global and Environmental Health, College of Public Health and Health Professions, University of Florida, 2007-2010.

Assistant Professor

Department of Sociology, College of Liberal Arts and Sciences, University of Florida, 2006 - 2012.

HONORS AND AWARDS

Teaching Award for Undergraduate Upper-Division Teaching. College of Social and Behavioral Sciences, University of Arizona. 2020.

Engagement Scholarship Consortium. W.K. Kellogg Foundation Community Engagement Scholarship Award – for the Healthy Gulf, Health Communities Project. 2018.

International Association for Society and Natural Resources. Rabel J. Burdge & Donald R. Field Outstanding Article Award in *Society & Natural Resources*. 2018.

Center for University Education Scholarship. Distinguished Fellow. 2018.

Udall Center for Studies in Public Policy. Faculty Fellow. 2017.

College of Social and Behavioral Sciences. Community Partnership Award. 2016.

University of Arizona. Academic Leadership Program Fellow. 2015-2016.

Brown University Graduate School. Joukowsky Family Foundation Outstanding Dissertation Award in the Social Sciences. 2006.

AWARDED GRANTS AND CONTRACTS

Natural Hazards Center COVID-19 Quick Response Grant. PI. 2021. \$2,000 (100% effort).

Title: Workplace Safety and Mental Health Distress among Essential Frontline Workers during the COVID-19 Pandemic

New York University Program on Population Impact, Recovery and Resilience. Consultant on Robert Wood Johnson Integrative Resilience Program. 2019-2020. \$17,500 (100% effort).

Title: SCALE-UP East Boston

College of Social and Behavioral Sciences Research Institute. PI. Seed Grant. 2018-2019. \$3,368 (100% effort).

Title: "Fire-Fighter Cancer Risk Perceptions."

Agnese Nelms Haury Program in Environment and Social Justice. PI. Seed Grant. 2017-2018. \$37,862 (80% effort). Co-PI Joe Seidenberg, Red Feather Development Group (20% effort).

Title: "Red Feather DIY Healthy Heating Program."

- Agnese Nelms Haury Program in Environment and Social Justice. PI. Next Generation Communication Initiative. 2017. \$15,000 (100% effort).
- Eller College of Management. Economic and Business Research Center. PI. Making Action Possible Dashboard White Paper Grant. University of Arizona. Eller College of Management. 2017. \$7,500 (100% effort).

Title: "The State of Tucson's Nonprofit Social Sector."

National Academies of Sciences Gulf Research Program. Co-PI. 2017-2020. \$377,455 (20% effort). PI Joseph Taylor, Franklin's Promise Coalition, Inc. (30% effort), Co-PI Angela Lindsey, University of Florida (30% effort), Co-PI Andew Kane, University of Florida (20% effort).

Title: "Strengthening Gulf Coast Resilience by Engaging, Educating, and Empowering Vulnerable Populations."

National Science Foundation. PI. 2016-2018. \$248,882. Division of Undergraduate Education (80% effort). Co-PI Sally Stevens, University of Arizona (20% effort).

Title: "Innovations in Social Science Research Learning: The Poverty in Tucson Field Workshop."

National Institute of Environmental Health Sciences. Co-PI. 2015-2020. \$5,000,000.

Title: "Center for Indigenous Environmental Health Research (P50 Center)"

- Project 2: Hopi Environmental Health Project (10% effort). PI Robin Harris, University of Florida (45% effort), Co-PI Mary Kay O'Rourke, University of Arizona (45% effort).
- Community Engagement Core (33% effort), Co-PI Nicolette Tuefel-Shone, Northern Arizona University (33% effort), Co-PI Nicole Yuan, University of Arizona (33% effort).

Eller College of Management. Economic and Business Research Center. Making Action Possible Dashboard White Paper Grant. University of Arizona. 2015. \$7,500 (100% effort).

Title: "A Multi-City Comparison of Poverty Reduction Strategies."

- Office of the Senior Vice President for Student Affairs and Enrollment Management, Academic Initiatives and Student Success. PI. 100% Engagement Collaborative Student Projects. University of Arizona. 2015. \$14,355 (100% effort).
- Agnese Nelms Haury Program in Environment and Social Justice. PI. Faculty Fellowship. University of Arizona. 2014-2016. \$50,000 (100% effort).
- Office of the Assistant Secretary for Preparedness and Response, Department of Health and Human Services. Co-PI. 2012-2014. \$417,000 (50% effort). PI Lynn Grattan, University of Maryland (50% effort).

Title: "Modeling the Interplay of Individual and Community Resilience for Recovery from Hurricane Sandy."

Substance Abuse and Mental Health Services Agency. Resiliency Supplement to Deepwater Horizon Disaster Research Consortia. Co-PI. 2012-2013 (20% effort). PI J. Glenn Morris, University of Florida (20% effort), Co-PI Lynn Grattan, University of Maryland (20% effort), Co-PI Andy Kane, University of Florida (20% effort), Co-PI Tracy Irani, University of Florida (20% effort).

Title: "The Role of Social Resources in Resilience and Mental Health Recovery in Gulf Coast Communities After the Oil Spill."

National Institute of Environmental Health Sciences. Deepwater Horizon Disaster Research Consortia: Health Impacts and Community Resiliency Program Project (U19). Project Director. 2011-2016: \$1,306,250.

Title: "Health Impact of Deepwater Horizon Oil Spill on Eastern Gulf Coast Communities: A Community-Based Assessment of Vulnerability and Resiliency."

• Project 2: Community Resilience (80% effort). Co-PI Joan Flocks, University of Florida (20% effort).

University of Florida Fellows in Sustainability. PI. University of Florida Prairie Project. 2010: \$2,000.

Graham Center for Public Service Case Study Grant, Bob Graham Center for Public

Service, University of Florida, PI, 2009: \$4,000.

- Preliminary Study Grant, College of Liberal Arts and Sciences, University of Florida, Co-PI, 2009: \$15,000.
 - Title: "Bucket Brigades and Citizen Science: Empowering Communities with Information."
- **Course Enhancement Grant,** Bob Graham Center for Public Service, University of Florida, **PI.** 2008: \$1,500.
- Activity Fund Project, Environmental Leadership Program. PI, 2005-2006: \$2,000. Title: "Fostering Blue/Green Leadership in Massachusetts."

National Science Foundation Research Grant, 2004-2006.

Program: Social Dimensions of Engineering, Science, and Technology, Ethics and Values Studies: **Co-PI**, \$179,941.

Title: "Blue and Green Shades of Health: The Social Construction of Health Risks in the Labor and Environmental Movements."

PUBLICATION

* Denotes publication created as a graduate student
Ø Denotes co-authorship with graduate student mentees

BOOKS

Mayer, Brian. Blue-Green Coalitions: Fighting for Safe Workplaces and Healthy Environments. 2008. Ithaca, New York: Cornell University Press.

BOOK CHAPTERS

- Beth Schaefer Caniglia and **Brian Mayer**. In press. "Sustainability, Resilience and Regeneration." In Elizabeth Caniglia, Andrew Jorgenson, Stephanie Malin, Lori Peek, and David Pellow (eds.) *International Handbook of Environmental Sociology*. New York: Spring.
- Mayer, Brian. 2016. "A Framework for Improving Resilience." Pp. 37-56 in Beth Schaefer Caniglia, Manuel Vallee and Beatrice Frank (eds) *Resilience, Environmental Justice, and the City.* New York: Routledge Press.
- Thompson-Dyck, Kendra ◊, **Brian Mayer**, Kathryn Freeman Anderson ◊, and Joseph Galaskiewicz. 2016. "Bringing People Back In: Crisis Planning and Response Embedded in Social Contexts." Pp. 279-293 in Yoshiki Yamagata and Hiroshi Maruyama (eds) *Urban Resilience: A Transformative Approach*. New York:

Springer International Publishing. New York: Routledge Press.

- Senier, Laura, Brian Mayer, Phil Brown, and Rachel Morello-Frosch. 2016. "School Custodians and Green Cleaners: Labor-Environment Coalitions and Toxics Reduction." Pp. 151-176 in Madeline Kangsen Scammell and Charles Levenstein (eds) *The Toxic Schoolhouse*. New York: Routledge Press.
- Mayer, Brian, Kelly Bergstrand ◊, and Katrina Running ◊. 2014. "Science as Comfort: The Strategic Use of Science in Post-Disaster Settings." Pp. 419-434 in Daniel Kleinman and Kelly Moore (eds) Routledge Handbook of Science, Technology, and Society. New York: Routledge Press.
- Brown, Phil, Rachel Morello-Frosch, Stephen Zavestoski, Laura Senier, Rebecca Gasior Altman, Elizabeth Hoover, Sabrina McCormick, **Brian Mayer**, and Crystal Adams. 2011. "Field Analysis and Policy Ethnography: New Directions for Studying Health Social Movements." Pp? in Jane Banaszak-Holl, Sandra Levitsky, and Mayer Zald (eds) *Social Movements and the Transformation of American Health Care*. Oxford: Oxford University Press.
- Overdevest, Christine and **Brian Mayer**. 2010. "Citizen Science and the Next Generation of Environmental Law." Pp? in Alyson Flournoy and David Driesen (eds) *Beyond Environmental Law*. Cambridge: Cambridge University Press.
- Morello-Frosch, Rachel, Phil Brown, Stephen Zavestoski, Laura Senier, Rebecca Altman, Elizabeth Hoover, Sabrina McCormick, Brian Mayer, and Crystal Adams. 2010.
 "Social Movements and Health." Pp.? in Bernice A. Pescosolido, Jack K. Martin, Jane McLeod, and Anne Rogers (eds) *Handbook of Health, Illness & Healing: Blueprint for the 21st Century*. Publisher?
- * Brown, Phil, **Brian Mayer**, Stephen Zavestoski, Theo Luebke, Joshua Mandelbaum and Sabrina McCormick. 2005. "The Health Politics of Asthma: Environmental Justice and Collective Illness Experience." Pp.? in David Pellow and Robert Brulle (eds) *Power*, *Justice, and the Environment: A Critical Appraisal of the Environmental Justice Movement*. Cambridge, MIT Press.
- * Brown, Phil, Stephen Zavestoski, Sabrina McCormick, **Brian Mayer**, Rachel-Morello-Frosch, and Rebecca Gasior. 2005. "Social Movements in Health: Responses to and Shapers of a Changed Medical World." Pp.? in Kelley Moore and Scott Frickel (eds) *The New Political Sociology of Science*. Madison: University of Wisconsin Press.
- * Zavestoski, Stephen, Rachel Morello-Frosch, Phil Brown, Brian Mayer, Sabrina McCormick, Rebecca Gasior-Altman. 2004. "Health Social Movements and the Challenge to the Dominant Epidemiological Paradigm." Pp. in Daniel Myers and Daniel Cress (eds) Authority in Contention: Research in Social Movements, Conflict and Change Vol. 25. Oxford: Elsevier JAI.
- * Brown, Phil, Stephen Zavestoski, Theo Luebke, Joshua Mandelbaum, Sabrina McCormick,

Brian Mayer. 2004. "Cleaning the Air and Breathing Freely: The Health Politics of Air Pollution and Asthma." In Melanie Dupuis (ed) *Smoke and Mirrors: Air Pollution in a Social Context*. New York: NY University Press.

* Brown, Phil, Stephen Zavestoski, Meadow Linder, Sabrina McCormick, and Brian Mayer. 2003. "Chemicals and Casualties: The Search for Causes of Gulf War Illnesses." In Monica Casper (ed) Synthetic Planet: Chemical Politics and the Hazards of Modern Life. New York: Routledge.

REFEREED JOURNAL ARTICLES

- Kyle Puetz ◊ and **Brian Mayer**. 2020. "Social Capital and Receipt of Formal Recovery Support Following the *Deepwater Horizon* Oil Spill." *Sociological Quarterly* Online first.
- Varady, Robert. G., Andrea K. Gerlak, Tamee R. Albrecht, Margaret O. Wilder, Brian M. Mayer, Adriana Zuniga-Teran, Kacey C. Ernst, and Maria Carmen Lemos. 2020. "The Exigencies of Transboundary Water Security: Insights on Community Resilience." *Current Opinion in Environmental Sustainability, Special Issue: Resilience and Complexity: Frameworks and Models to Capture Social-Ecological Interactions* 44: 74-84.
- Zuniga-Teran, Adriana A., Andrea K. Gerlak, Kevin E. Lansey, Brian Mayer, and Tom P. Evans. 2020. "A Multidimensional Assessment of Urban Resilience from Green Infrastructure Systems." Current Opinion in Environmental Sustainability, Special Issue: Resilience and Complexity: Frameworks and Models to Capture Social-Ecological Interactions 44: 42-47.
- Yuan, Nicole P., Brian Mayer, Lorencita Joshweseoma, Dominic Clichee, and Nicolette Tuefel-Shone. 2020. "Development of Guidelines to Improve the Effectiveness of Community Advisory Boards in Health Research." Progress in Community Health Partnerships 14(2): 259-269.
- Bergstrand, Kelly and **Brian Mayer**. 2020. "The Community Helped Me: Community Cohesion and Environmental Concerns in Personal Assessments of Post-Disaster Recovery." *Society & Natural Resources* 33(3): 386-405.
- Mayer, Brian. 2019. A Review of The Literature on Community Resilience and Disaster Recovery. *Current Environmental Health Reports* 6(3):1 67-173.
- Mayer, Brian, Lorencita Joshweseoma, and Gregory Sehongva. 2019. "Environmental Risk Perceptions and Community Health: Arsenic, Air Pollution, and Threats to Traditional Values of the Hopi Tribe." *Journal of Community Health* 44(5): 896-902.
- Mayer, Brian, Amelia Blume ◊, Candace Black, and Sally Stevens. 2019. "Improving Student Learning Outcomes through Community-based Research: The Poverty

Workshop." *Teaching Sociology* 47(2): 135-147.

- Bergstrand, Kelly ◊ and **Brian Mayer**. 2017. "Transformative Environmental Threats: Behavioral and Attitudinal Change Five Years After the Deepwater Horizon Oil Spill." *Environmental Sociology* 3(4): 348-358.
- Clarke, Hannah ◊ and **Brian Mayer**. 2017. "Community Recovery Following the Deepwater Horizon Oil Spill: Toward a Theory of Cultural Resilience." *Society & Natural Resources* 30(2): 129-144.
- Mayer, Brian, Katrina Running ◊ and Kelly Bergstrand ◊. 2015. "Compensation and Community Corrosion: Perceived Inequalities, Social Comparisons, and Competition Following the Deepwater Horizon Oil Spill." Sociological Forum 30(2).
- Bergstrand, Kelly ◊, **Brian Mayer**, Babette Brumback, and Yi Zhang ◊. 2015. "Assessing the Relationship between Social Vulnerability and Community Resilience to Hazards." *Social Indicators Research* 122(2): 391-409.
- Abramson, David M., Lynn M. Grattan, **Brian Mayer**, Craig E. Colten, Farah A. Arosemena, Ariane Bedimo-Rung, and Maureen Lichtveld. 2015. "The Resilience Activation Framework: A conceptual model of how access to social resources promotes adaptation and rapid recovery in post-disaster settings." *Journal of Behavioral Health Services & Research* 42(1): 42-57.
- Morris, J. Glenn Jr., Lynn M. Grattan, Brian M. Mayer, and Jason K. Blackburn. 2013. "Psychological Responses and Resilience of People and Communities Impacted by the Deepwater Horizon Oil Spill." *Transactions of the American Clinical and Climatological Association* 124: 91-201.
- Mayer, Brian. 2012. "Relax and Take a Deep Breath': Print Media Coverage of Asthma and Air Pollution in the United States." *Social Science & Medicine* 75: 892-900.
- Mayer, Brian, Joan Flocks, and Paul Monaghan. 2010. "The Role of Employers and Supervisors in Promoting Pesticide Safety Behavior among Florida Farmworkers." *American Journal of Industrial Medicine* 53(8): 814-924.
- Mayer, Brian. Phil Brown, and Rachel Morello-Frosch. 2010. "Labor-Environmental Coalition Formation: Framing the Right-to-Know." *Sociological Forum* 25(4): 746-768.
- Mayer, Brian. 2009. "Cross-Movement Coalition Formation: Bridging the Labor-Environmental Divide." *Sociological Inquiry* 79(2): 219-239.
- Mayer, Brian. 2009. "Blue-Green Coalitions: Fighting for the Right-to-Know." New Solutions 19(1): 59-80.

Overdevest, Christine and Brian Mayer. 2008. "Harnessing the Power of Information

through Community Monitoring: Insights from Social Science." *Texas Law Review* 86(7): 1493-1526.

- Senier, Laura, Brian Mayer, Phil Brown, and Rachel Morello-Frosch. 2007. "School Custodians and Green Cleaners: New Approaches to Labor-Environmental Coalitions." Organization and Environment 20(30): 304-324.
- * Brown, Phil, Sabrina McCormick, Brian Mayer, Stephen Zavestoski, Rachel Morello-Frosch, Rebecca Altman, and Laura Senier. 2006. "A Lab of Our Own': Environmental Causation of Breast Cancer and Challenges to the Dominant Epidemiological Paradigm." Science, Technology & Human Values 31(5): 499-536.
- * Brown, Phil, **Brian Mayer**, Stephen Zavestoski, Theo Luebke, Joshua Mandelbaum, and Sabrina McCormick. 2004. "Clearing the Air and Breathing Freely: The Health Politics of Pollution and Asthma." *International Journal of Health Services* 34(1): 39-63.
- * Zavestoski, Stephen, Phil Brown, Sabrina McCormick, Brian Mayer, Maryhelen D'Ottavi, and Jaime Lucove. 2004. "Patient Activism and the Struggle for Diagnosis: Gulf War Related Illness and Other Medically Unexplained Physical Symptoms in the US." Social Science and Medicine 58(1): 161-176.
- * Brown, Phil, Stephen Zavestoski, Sabrina McCormick, **Brian Mayer**, Rachel Morello-Frosch, and Rebecca Gasior-Altman. 2004. "Embodied Health Movements: Uncharted Territory in Social Movement Research." *Sociology of Health and Illness* 26(1): 50-81.
- * Brown, Phil, Brian Mayer, Stephen Zavestoski, Theo Luebke, Joshua Mandelbaum, and Sabrina McCormick. 2003. "The Health Politics of Asthma: Environmental Justice and Collective Illness Experience in the United States." Social Science & Medicine 57(3): 453-465.
- * Zavestoski, Stephen, Phil Brown, Meadow Linder, **Brian Mayer**, and Sabrina McCormick. 2002. "Science, Policy, Activism, and War: Defining the Health of Gulf War Veterans." *Science, Technology, and Human Values* 7: 171-205.
- * Mayer, Brian, Phil Brown, and Meadow Linder. 2002. "Moving Further Upstream: From Toxics Reduction to the Precautionary Principle." *Public Health Reports* 117(6): 574-86.
- * Brown, Phil, **Brian Mayer**, Stephen Zavestoski, Sabrina McCormick, and Pamela Webster. 2002. "Policy Outcomes for Contested Environmental Diseases." *Annals of the American Academy of Political and Social Science* 584: 175-202.

WHITE PAPERS (NON-PEER REVIEW)

- "Frontline Essential Workers at Risk in Arizona: The Safety, Health, and Financial Impacts of COVID-19: Results from the Arizona Frontline Worker Survey. 2020.
- "2017 State of Tucson's Human Service Nonprofit Sector: Service Strengths, Gaps, and Changes in Funding." 2018. Making Action Possible for Southern Arizona.
- "A Multi-City Comparison of Poverty Reduction Strategies: What Can Tucson Learn from Other Cities?" 2016. Making Action Possible for Southern Arizona.

WORKS IN PROGRESS

- "Essential but Ill-Prepared: Mental Health Effects among Grocery Workers during COVID-19's First Wave in Arizona." *Under review at the Journal of Applied Psychology*.
- "Pathways for Improving Mental Health among Grocery Store Workers during COVID-19." To be submitted to the Special Issue International Journal of Workplace Health Management: "Reshaping work, health and workplaces: management learnings from the pandemic."
- "Native and Indigenous Resilience: A Literature Review." Brian Mayer, Nicole Yuan, Nicolette Teuful-Shone, and Dominic Clichee. *To be submitted to Ecology & Society.*
- "Firefighters, Cancer, and Vocational Risk Tolerance." Brian Mayer. *To be submitted to Health, Risk & Society.*

CONFERENCE PRESENTATIONS

- "Firefighters and Cancer: Shifts in Vocational Risk Tolerance?" 2020. Brian Mayer. ASU Center for Applied Behavioral Health Policy Winter Institute. Phoenix, Arizona.
- "Community Resilience and the Built Environment." 2019. Brian Mayer. Restruct Built Environment Research Symposium. Tucson, Arizona.
- "Cultural Competence: Initiatives to Reduce Disaster Vulnerability." 2018. Brian Mayer. *Natural Hazards Workshop. Boulder, CO.*
- "The Role of the Media in Disaster Resilience: News Coverage of the 2010 BP Oil Spill." 2018. Brian Mayer. *American Sociological Association Annual Conference. Philadelphia*.

"The Best Small Town in America? Perceptions of Community and Disaster Recovery."

2018. Brian Mayer and Kelly Bergstrand. *American Sociological Association Annual Conference. Philadelphia.*

- "Collective Trauma and Community Resilience." 2018. Brian Mayer. Violence, Trauma, and Resilience: A Community Conversation. Tucson, Arizona.
- "The Political Nullification of the Federal Response to the 2010 BP Oil Spill." 2017. Brian Mayer. *American Sociological Association Annual Conference. Montreal.*
- "Recovery and Resilience in the Gulf: Bouncing Back from the 2010 Gulf Coast Oil Spill." Year? Disasters, Extreme Events, Trauma and Resilience. University of California, Riverside.
- "The Social Networks of Resilience: a Technique for Rapid Appraisal of Community Network Structure." 2016. Kyle Puetz and Brian Mayer. *American Sociological Association Annual Conference. Seattle.*
- "Transformative Environmental Threats: Behavioral and Attitudinal Change Five Years after the Deepwater Horizon Oil Spill." 2016. Kelly Bergstrand and Brian Mayer. *American Sociological Association Annual Conference. Seattle.*
- "Testing the Resilience Activation Framework: A Model of How Social Resources Promote Recovery from Disaster." 2015. Brian Mayer, David Abramson, and Lynn Grattan. *American Sociological Association Annual Conference. San Francisco.*
- "Corroding Communities: Social Comparisons, Competition, and Uncertainty Following the Deepwater Horizon Oil Spill." 2015. Brian Mayer, Katrina Running, and Kelly Bergstrand. American Sociological Association Annual Conference. San Francisco.
- "Assessing the Relationship between Social Vulnerability and Community Resilience to Hazards." 2014. Kelly Bergstrand and Brian Mayer. *American Sociological Association Annual Conference. San Francisco.*
- "Corroding Communities: Social Comparisons, Competition, and Uncertainty Following the Deepwater Horizon Oil Spill." 2014. Brian Mayer, Katrina Running, and Kelly Bergstrand. Society for Applied Anthropology Annual Conference, Albuquerque.
- "A Protocol for Rapid Appraisal of Community Social Structure." 2014. Raffaele Vaca, Christopher McCarty, Brian Mayer and Kyle Puetz. Sunbelt Social Networks Conference of the International Network for Social Network Analysis. St. Petersburg Beach, FL.
- "Integrating Indicators of Social Vulnerability and Community Resilience to Assess Long-Term Recovery." 2014. Brian Mayer, Kelly Bergstrand, and Babette Brumback. *Gulf* of Mexico Oil Spill and Ecosystem Science Conference. Mobile, AL.

- "Prepared for the Worst? Resilience Gaps in the Natural/Technological Disaster Divide." 2014. Brian Mayer, Kelly Bergstrand, Hannah Clarke, Eliza Benites, and Joan Flocks. *Gulf of Mexico Oil Spill and Ecosystem Science Conference. Mobile, AL.*
- "Challenges to Social-Ecological Resilience in the Apalachicola Bay Oyster Industry." 2014. Brian Mayer, Hannah Clarke, and Joan Flocks. *Gulf of Mexico Oil Spill and Ecosystem Science Conference. Mobile, AL.*
- "Regulatory Challenges in a Post-Disaster Setting: Scientific Credibility after the BP Oil Spill." 2013. Brian Mayer, Kelly Bergstrand, and Katrina Running. *American* Sociology Association Annual Conference. New York.
- "Long-term Psychosocial Effects Following Toxic Contamination: Does Permanent Residential Relocation Matter?" 2013. Brian Mayer and Eliza Benites Gambirazio. *American Sociological Association Annual Conference. New York.*
- "The Impact of the Deepwater Horizon Disaster Compensation Process on Gulf Coast Communities." 2013. Joan Flocks and Brian Mayer. *Society for Applied Anthropology. Denver.*
- "The Social Networks of Resilience following an Environmental Disaster." 2013. Chris McCarty and Brian Mayer. *Society for Applied Anthropology. Denver.*
- "Enhancing Community Resiliency through Cooperative Extension Training." 2013. Paul Monaghan, Brian Mayer, Joan Flocks, and Tracy Irani. *Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans.*
- "Compensation and Relative Deprivation in the Gulf: Challenges to the Recovery Process." 2013. Brian Mayer and Joan Flocks. *Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans.*
- "A Protocol for Rapid Appraisal of Community Structure." 2013. Brian Mayer and Christopher McCarty. *Gulf of Mexico Oil Spill and Ecosystem Science Conference. New Orleans.*
- "Psychological Response and Resilience of People and Communities Impacted by the Deepwater Horizon Oil Spill." 2012. Glenn Morris, Brian Mayer, and Lynn Grattan. *American Clinical and Climatological Association Annual Conference, Sarasota, Florida*.
- "Disaster and Recovery in the Gulf: Preliminary Results from the Field." 2012. Brian Mayer. American Sociological Association Annual Conference, Denver.
- "Relax and Take a Deep Breath: Media Coverage of Environmental Causes of Asthma 1988-2008." 2011. Brian Mayer. *American Sociological Association Annual Conference*,

Atlanta.

- "Health Impacts of the Deepwater Horizon Oil Spill in Eastern Gulf Coast Communities." 2011. Brian Mayer. *Southern Sociological Society Annual Conference, Jacksonville*.
- "Green Jobs and Good Jobs." 2011. Brian Mayer. University of Florida Public Interest Environmental Conference. February 25.
- "What's in the Air?: A Tale of Two Environmental Monitoring Campaigns." 2010. Brian Mayer. Walking a Fine Line: Scientists, Experts, and Civic Engagement: A Symposium in New Orleans, Dillard University. November 2-3.
- "Community Health Effects and the Deepwater Horizon Oil Spill." 2010. Brian Mayer. Oil Spill Symposium at the Martin H. Levin Legal Advocacy Center. September 16.
- "Farmworker Attitudes and Behaviors towards Pesticides in the Nursery and Fernery Industries." 2010. Brian Mayer. *American Sociological Association Annual Conference, Atlanta*.
- "Health, Labor, and Environment." 2008. Brian Mayer. American Sociological Association Annual Conference, Boston.
- "Bucket Brigades and Community-Based Environmental Monitoring." 2007. Brian Mayer and Christine Overdevest. Society for the Social Studies of Science Annual Conference, Montreal.
- "Citizen Science and Environmental Quality: Community Empowerment through Information." 2007. Brian Mayer. *Knowledge in Contention: Social Movements and the Politics of Science, Cornell University.*
- "Policy Ethnography and Field Analysis: New Directions in Theory and Methods for Studying Health Social Movements." 2007. Phil Brown, Laura Senier, Rachel Morello-Frosch), Sabrina McCormick, Brian Mayer, Stephen Zavestoski, Rebecca Altman, Elizabeth Hoover, and Crystal Adams. *Social Movements and the Development of Health Institutions, University of Michigan.*
- "How do Bucket Brigades Work: A Research Proposal." Christine Overdevest and Brian Mayer. 2007. *American Sociological Association Annual Conference, New York.*
- "Constructing a Frame Pyramid in a Cross-Movement Coalition: New Jersey's Labor-Environmental Alliance." 2005. Mayer, Brian and Phil Brown. *American* Sociological Association Annual Conference, Philadelphia.
- "Blue and Green Shades of Health: The Framing of Precaution." 2004. Mayer, Brian. American Sociological Association Annual Conference, San Francisco.
- "Health Social Movements and Contested Illnesses." 2003. Brown, Phil, Brian Mayer, Rachel Morello-Frosch, Rebecca Gasior, Sabrina McCormick and Stephen Zavestoski. *Society for Social Studies of Science Annual Conference, Atlanta*.

COURSES TAUGHT

UNDERGRADUATE

Health and Society Environmental Sociology Environment, Health & Society Poverty in Tucson Field Workshop Disasters, Health & Society Health Community Design and Innovation

GRADUATE

Environmental Sociology Environmental Justice & Inequality

SERVICE AND OUTREACH

PROFESSIONAL SERVICE

2018 - 2021	Associate Editor, Society and Natural Resources
2017 - 2020	Associate Editor, Rose Series Editorial Board
2015 - 2018	Secretary, Section on Environmental Sociology of the American
	Sociological Association

COMMUNTIY SERVICE

2020 - Board Member, Habitat for Humanity Tucson

DEPARTMENTAL COMMITTEES

- 2019 Director, Undergraduate Studies
- 2018 Director, Care, Health and Society
- 2018 Member, Undergraduate Studies Committee
- 2017 2018 Faculty Chair
- 2016 2017 Member, Recruitment Committee
- 2013 2016 Member, Graduate Studies Committee

COLLEGE COMMITTEES

Member, Udall Center Fellowship Review Panel
Member, 2019 CUES Application Review Panel
Member, Environmental Health Search Committee
Member, Critical Food Studies Search Committee

UNIVERSITY COMMITTEES

2020 -	Member, Test, Trace, and Treat Team, Campus Re-Entry Plan Working
	Group
2019 - 2020	Member, Experiential Learning Design Accelerator Review Committee,
	Office of Student Engagement
2017 - 2018	Member, Environmental Research Landscape Review Committee, Office of
	the Senior Vice President for Research
2015 –	Chair, Faculty Advisory Committee, Office of Student Engagement
2015 - 2020	Member, Institute for the Environment Advisory Board

STUDENT ADVISING

PhD Students, Dissertation Committee Chair or Co-Chair

Joshua Sbicca, Assistant Professor, Colorado State University (U. of Florida, 2014) Kelly Bergstrand, Assistant Professor, U. of Texas Arlington (U. of Arizona, 2016) Hannah Clarke, Senior Associate, The Pew Charitable Trust (U. of Arizona, 2019) Kyle Puetz, Postdoctoral Fellow, University of Virginia (U. of Arizona, 2019) Julia Smith (U. of Arizona, ongoing) Erin Heinz (U. of Arizona, ongoing)

PhD Students, Dissertation Committee Member

Katrina Running, Associate Professor, Idaho State University (U. of Arizona, 2013) Ricardo Rivas, Investigador Postdoctoral, U. of Concepcion, Chile (U. Arizona, 2018)

PhD Students, Comprehensive Exam Committee Member Trey Green, Social Movements, 2016 Atilla Varga, Sociology of Knowledge, 2017 Yongjun Zhang, Social Movements, 2017

MA Students

Lauren Gleim (U. of Florida, 2009) Joshua Sbicca (U. of Florida, 2010) Jonathan Stout (U. of Florida 2012) Eliza Benetes (U. of Arizona 2014) Meltem Odabas (U. of Arizona 2014) Sophia Yanik (U. of Arizona 2018)

Undergraduate Students Thesis Committees

Jessala Grijalva, Undergraduate Research Opportunities Consortium, 2017