Monica Gaughan

School of Human Evolution and Social Change Arizona State University P.O. Box 872402 Tempe, AZ 85287-2402 monica.gaughan@asu.edu

ACADEMIC HISTORY

EDUCATION

Ph.D. in Sociology (1999), University of North Carolina at Chapel Hill M.A. in Sociology (1997), University of North Carolina at Chapel Hill M.P.A. in Health Policy (1992), Syracuse University B.A. in Political Science (1989), New College of Florida

PROFESSIONAL EXPERIENCE

<u>Professor</u>, School of Human Evolution and Social Change, Arizona State University, Tempe, Arizona 2020 – present.

Additional Institutional Affiliations:

Honors Faculty, Barrett Honors College

Faculty Affiliate, The Sanford School Sociology Program; School for the Future of Innovation in Society; Center for Organization Research and Design

<u>Associate Professor</u>, School of Human Evolution and Social Change, Arizona State University, Tempe, Arizona 2013 – 2020 and SHESC Postdoctoral Coordinator, 2014 – 2019.

<u>Associate Professor</u>, Department of Health Policy and Management, College of Public Health, University of Georgia, Athens, Georgia 2012—2013.

<u>Adjunct Professor</u>, Department of Public Administration and Policy, School of Public and International Affairs, University of Georgia, Athens, Georgia January 2009 – present.

Assistant Professor, Department of Health Policy and Management (formerly Department of Health Administration, Biostatistics & Epidemiology), College of Public Health, University of Georgia, Athens, Georgia August 2006- 2011.

<u>Assistant Professor of Public Policy</u>, School of Public Policy, Georgia Institute of Technology, Atlanta, Georgia January 2002 – May 2006.

<u>Faculty Associate</u>, Center for Science Policy & Outcomes, Columbia University, Washington, DC, August 2001-December 2001.

<u>Director</u>, Rich Foundation Urban Leadership Program and <u>Assistant Professor</u> of Sociology, Oglethorpe University, Atlanta, Georgia, August 1999-May 2001.

<u>Lecturer</u>, Department of Sociology, Emory University, Atlanta, Georgia, August 1998-May 1999.

National Research Service Award Trainee, National Institute of Child Health and Human Development, National Institutes of Health award to Carolina Population Center, University of North Carolina at Chapel Hill, North Carolina, August 1995-May 1998.

Research Assistant, National Longitudinal Study of Adolescent Health, University of North Carolina at Chapel Hill, North Carolina, August 1994-May 1995.

<u>Presidential Management Fellow</u> (formerly Presidential Management Intern), August 1992-August 1994.

Positions:

Legislative Analyst, Office of the Assistant Secretary for Legislation, US

Department of Health and Human Services (HHS), Washington, DC

Policy Analyst, Office of the Assistant Secretary for Health, HHS, Washington, DC.

Public Health Analyst, Health Resources and Services Administration, HHS, Rockville and Bethesda, Maryland.

Science Analyst, National Institute of Child Health and Human Development, National Institutes of Health, HHS, Bethesda, Maryland.

Research Assistant, Technology and Information Policy Program, Maxwell School of Citizenship and Public Affairs, Syracuse University. July 1991-May 1992.

<u>Project Manager,</u> Contract to Internal Revenue Service, U.S. Department of the Treasury. Syracuse, New York. May 1992.

Research Intern, Program Evaluation and Methodology Division, United States General Accounting Office (now General Accountability Office), Washington, DC. June 1992.

Management Intern, Hutchings State Psychiatric Center. Syracuse, New York. July 1992.

Case Manager, Coastal Recovery Centers, Inc. Sarasota, Florida. October 1989 – June 1991.

SCHOLARLY ACTIVITIES

Refereed Journal Articles and Peer Reviewed Proceedings

- Jayawardhana, Jayani, Haley E. Bolton, and Monica Gaughan. 2019. The Association between School Tobacco Control Policies and Youth Smoking Behavior. *International Journal of Behavioral Medicine* 26(6): 658-664. 10.1007/s12529-019-09825-z
- Qingqing Wang, Jiwon Jung, Barry Bozeman, and Monica Gaughan. 2019. Collaboration cosmopolitanism: What are the effects on the 'overlooked majority' of scientists and engineers? *Higher Education* 78(6): 1011-1034. https://doi.org/10.1007/s10734-019-00385-5
- Gaughan, Monica and Barry Bozeman. 2018. Institutionalized Inequity in the United States: The Case of Postdoctoral Researchers. *Science and Public Policy* 46(3): 358-368. https://doi.org/10.1093/scipol/scy063
- Jung, Jiwon, Barry Bozeman and Monica Gaughan. 2018. Fear in Bureaucracy: Comparing Public and Private Sector Workers' Expectations of Punishment. *Administration & Society* 52(2): 233-264. https://doi.org/10.1177/0095399718783647
- Gaughan, Monica, Julia Melkers and Eric Welch. 2017. Differential Social Network Effects on Scholarly Productivity: An Intersectional Analysis. *Science, Technology & Human Values*. https://doi.org/10.1177/0162243917735900
- Jung, Jiwon, Barry Bozeman and Monica Gaughan. 2017. Impact of Cosmopolitan Research Collaboration on Job Satisfaction. *Research Policy* 46(10): 1863-1872. https://doi.org/10.1016/j.respol.2017.09.003
- Gaughan, Monica and Barry Bozeman. 2016. Using the prisms of gender and rank to interpret research collaboration power dynamics. *Social Studies of Science* 46(4):536-558. https://doi.org/10.1177/0306312716652249

Bozeman, Barry, Monica Gaughan, Jan Youtie, Catherine P. Slade and Heather Rimes. 2016. Research collaboration experiences, good and bad: Dispatches from the front lines. *Science and Public Policy* 43(2).226-244. https://doi.org/10.1093/scipol/scv035

- Gaughan, Monica and Barry Bozeman. 2015. Daring to lead: Bringing full diversity to academic science and engineering. Issues in Science and Technology Winter:27-31.

 Note: This is a National Academy of Sciences publication with editorial review by two editor/academics.
- Su, Xuhong and Monica Gaughan. 2014. Inclusion of women academics in American universities: Analysis on women's status reports. *Higher Education Policy* 27:529-544.
- Bozeman, Barry, Daniel Fay and Monica Gaughan. 2013. Power to Do...What? Department Heads' Power and Strategic Priorities. *Research in Higher Education* 1-26.
- Gaughan, Monica. 2011. The hybridized nature of America's health care system: A case of both market and public failure. *International Journal of Public and Private Healthcare and Management and Economics* 1:53-63.
- Bozeman, Barry and Monica Gaughan. 2011. How do men and women differ in research collaborations? An analysis of collaborative motives and strategies of academic researchers. *Research Policy* 40:1393-1402.
- Gaughan, Monica, Laura B. Gillman, Paul Boumbulian, Marsha Davis, and Robert S. Galen. 2011. Building sustainable community partnerships into the structure of new academic public health schools and programs. *Journal of Public Health Management & Practice* 17:350-353.
- Bozeman, Barry and Monica Gaughan. 2011. Job satisfaction among university faculty: Individual, work, and institutional determinants. *The Journal of Higher Education* 82:154-186.
- Murphy, Terrence E., Monica Gaughan, Robert Hume and S. Gordon Moore. 2010. College graduation rates for minority students in a selective technical university: Will participation in a summer bridge program contribute to success? *Educational Evaluation and Policy Analysis* 32:70-83.
- Gaughan, Monica and Elizabeth Corley. 2010. Industrial involvement of science and engineering faculty at U.S. research universities: The impacts of gender and university research center affiliation on industrial activities *Technovation* 30:215-222.
- Gaughan, Monica. 2009. Using the curriculum vitae for policy research: an evaluation of National Institutes of Health center and training support on career trajectories. *Research Evaluation* 18(2):117-124.
- Gaughan, Monica and Branco Ponomariov. 2008. Using quasi-experimental design and the curriculum vitae to evaluate impacts of earmarked center funding on faculty productivity, collaboration, and grant activity. *Research Evaluation* 17:103-110.
- Bozeman, Barry and Monica Gaughan. 2007. Impacts of Grants and Contracts on Academic Researchers' Interactions with Industry. *Research Policy* 36:694-707.
- Gaughan, Monica. 2006. The Gender Structure of Adolescent Peer Influence. *Journal of Health and Social Behavior* 47:47-61.
- Llewellyn, Donna, Marion Usselman, Monica Gaughan, and Gordon Kingsley. 2006. Rich Networks: Evaluating University-High Schools Partnerships Using Graph Analysis. Proceedings of the 2006 American Society for Engineering Education Annual Conference and Exposition. Chicago, IL
- Gaughan, Monica. Institutional Research on Women in Science. 2006. *Journal of Technology Transfer* 31:307-310.

Gaughan, Monica. 2005. Introduction to the Symposium: Women in Science. *Journal of Technology Transfer* 30:339-342.

- Corley, Elizabeth and Monica Gaughan. 2005. Scientists' Participation in University Research Centers: What are the Gender Differences? *Journal of Technology Transfer* 30:371-381.
- Llewellyn, Donna, Marion Usselman, and Monica Gaughan. 2004. Alternate Pathways to Success. *Proceedings of the 2004 American Society for Engineering Education Annual Conference and Exposition*. Salt Lake City: June 23-26, 2004.
- Gaughan, Monica and Stephane Robin. 2004. National Science Training Policy and Early Scientific Careers in France and the United States. *Research Policy* 33:569-581.
- Gaughan, Monica. 2003. Predisposition and Pressure: Mutual Influence and Adolescent Drunkenness. *Connections* 25:17-31.
- Bozeman, Barry, Sooho Lee, Monica Gaughan, and Ivan Chompalov. 2003. The Impact of Research Collaboration on Scientific Productivity. *Social Studies of Science* 35: 673 702.
- Gaughan, Monica. 2002. The Substitution Hypothesis: The Impact of Premarital Liaisons and Human Capital on Marital Timing. *Journal of Marriage and Family* 64:407-419.
- Gaughan, Monica. 2002. Ethnography, Demography and Service-Learning: Situating Lynwood Park. *Critical Sociology* 28:217-233.
- Gaughan, Monica and Barry Bozeman. 2002. Using curriculum vitae to compare some impacts of NSF research grants with research Center funding. *Research Evaluation* 11:17-26.
- Bozeman, Barry, James S. Dietz, and Monica Gaughan. 2001. Scientific and Technical Human Capital: An Alternative Model for Research Evaluation. *International Journal of Technology Management* 22: Nos. 7/8, 716-740.
- Udry, J. Richard, Monica Gaughan, Pamela J. Schwingl and Bea J. van den Berg. 1996. A Medical Record Linkage Analysis of Abortion Underreporting. *Family Planning Perspectives* 28:228-231.

Chapters in Books

- Gaughan, Monica and Georgia Michlig. 2017. Reproductive health policy variability among the states over time: Implications of the Affordable Care Act of 2010 for Health Researchers, pp. 37-50. In Mary McGehee, Beverly Pecotte and Nazrul Hoque, Eds., *Applied Demography and Public Health in the 21st Century*. Springer.
- Gaughan, Monica and Xuhong Su. 2011. The status of faculty women report: Documenting gender health in American Universities. *Women in Higher Education: The Fight for Equi*ty, Marion Meyers, Ed., Cresskill NJ: Hampton Press.
- Gaughan, Monica. 2007. World food, population and environment in David Payne, Loretta Bass and Rebecca A. Needs (Eds.), *Demography Teaching Resources Guide: A Collection of Syllabi, Assignments, and Other Resources*. Washington, DC: American Sociological Association.
- Corley, Elizabeth, Barry Bozeman and Monica Gaughan. 2003. Evaluating the impacts of grants on women scientists' careers: The curriculum vita as a tool for research assessment. Chapter in Phil Shapira and Stefan Kuhlmann, Eds. *Learning from Science and Technology Policy Evaluation:* Experiences from the United States and Europe. Cheltenham: Edward Elgar, pp. 293-315.

GRANTS AND CONTRACTS RECEIVED

Principal Investigator, National Science Foundation SMA-2030013, RAPID: Winners and Losers when Science Moves Home: Differential Effects of COVID-19 based on Discipline, Caregiving, and Career Stage. 2020 – 2021. Award: \$175,687.

- Co-Principal Investigator, National Science Foundation FAIN-1824260 (E. Wentz, PI, Arizona State University), *ASU ADVANCE*. 2018 2023. Award: \$2,999,743.
- Co-Principal Investigator, National Science Foundation NSCE-1537879 (B. Bozeman, PI, Arizona State University), *Cosmopolitan collaboration among STEM women and minorities*. 2015 2018. Award: \$249,811.
- Principal Investigator, National Institutes of Health R01 GM088731-01A1, *Using the scientific curriculum vitae to study the effects of targeted interventions on research careers*. 2009-2013. Award: \$737,500.
- Co-Principal Investigator, National Science Foundation NSF-DRL-0910191 (J. Melkers, PI, Georgia Institute of Technology; E. Welch, Co-PI, University of Illinois at Chicago). Breaking through the reputational ceiling: Professional networks as a determinant of advancement, mobility, and career outcomes for women and minorities in STEM. 2009-2012. Award: \$1,030,628.
- Principal Investigator, National Science Foundation REC-0447878, *CAREER: University determinants of women's academic career success.* 2005-2011. Award: \$598,600.
- Investigator (E. Lipp, PI, University of Georgia), 2008-2011. National Oceanic and Atmospheric Administration, *Georgia oceans & health initiative (GOHI) Training Grant*. Award: \$518,196.
- Principal Investigator. University of Georgia Research Foundation Seed Grant. *Smoking and Pregnancy outcomes among young adults*. 2007-2008. Total: \$1,300.
- Investigator. (A. Fertig, PI, University of Georgia). UGA Office of Vice President for Public Service and Outreach Scholarship of Engagement Grant. *Child support arrears in Georgia: Who doesn't pay and why?* 2007-2008. Total: \$5,000.
- Investigator, NSF, STEP UP! (D. Llewellyn, PI, Georgia Institute of Technology). 2004-2010. Total: \$2,136,570
- Investigator, National Institutes of Health, *Evaluating NCPIR Centers* (B. Bozeman, PI, Georgia Institute of Technology). 2004-2005.
- Investigator, NSF, Developing capacity-based evaluation approaches to university science programs: Comparing interdisciplinary centers and traditional academic units (J. Rogers, PI, Georgia Institute of Technology). 2003-2005. Total: \$693,886
- Investigator, NSF, *Alternative pathways to success in information technology careers* (D. Llewellyn, PI, Georgia Institute of Technology). 2002-2004. Total: \$257,062
- Investigator, NSF, *ADVANCE Institutional Grant* (J. L. Chameau, PI, Georgia Institute of Technology). 2001-2006. Total: \$3,702,006.
- Investigator, Department of Energy, Assessing economic and social impacts of basic research (B. Bozeman, PI, Georgia Institute of Technology). 2001-2004.
- Investigator, NSF, STEP: Student Teacher Enhancement Partnership (D. Llewellyn, PI, Georgia Institute of Technology). 2001-2005. Total: \$1,807,736.

Invited International Presentations

"Using Survival Analysis to Study Scientific Career Transitions." Spanish National Research Council (CSIC) & Polytechnic University of Valencia (UPV) Valencia, Spain, December 10, 2019.

- "Immigration, Diversity, and Systems of Advantage and Disadvantage in U.S. Universities."

 Manchester Institute of Innovation Research, Alliance Manchester Business School,

 Manchester University, Manchester, England, November 11, 2019.
- "The Impact of Foreign-born Status on Academic Scientific Careers in the United States: Selective Advantage, but Early Disadvantage?" National Chengchi University Taipei, Taiwan, June 1, 2018.
- "Scientific career path and CV information." Workshop: Using CVs to Study the Academic Career. Collegio Carlo Alberto, Torino, Italy, August 31, 2015.
- "Scientific career paths in a diverse biomedical sample." The Danish Centre for Studies in Research and Research Policy, Aarhus University, Aarhus, Denmark, August 7, 2014
- "Contextual effects on scientific careers." Instituto de Gestion de la Innovacion y del Conocimiento (INGENIO), Consejo Superior de Investigaciones Scientificas (CSIC), Valencia, Spain, December 2011.
- "Research collaboration and academic researchers' job satisfaction: Strategic implications." With B. Bozeman. University of Copenhagen, Copenhagen, Denmark, November 2011.
- "The study of diversity in the US higher education system: Considerations of gender, race, class, ethnicity and nativity." Graduate Institute of Gender Studies, Shih Hsin University, Taipei, Taiwan, December 2010.
- "Doctoral workshop on scientific careers," Institute of Social Sciences, Universidade de Minho, Braga, Portugal, May 14, 2010.
- "Research careers: Factors of productivity," Conference on Research Careers: Factors of Productivity, Institute of Social Sciences, Universidade de Minho, Braga, Portugal, May 12, 2010.
- "Research institutions, careers, and trajectories in the United States," Doctoral Seminar, Instituto Superior de Economia e Gestão, Lisbon Portugal, May 11, 2010.
- "Workshop on research methodologies," SOCIUS- Centro de Investigação em Sociologia Económica e das Organizações, Instituto Superior de Economia e Gestão, Lisbon Portugal, May 10, 2010.
- "Complex funding streams and research center affiliation among biology faculty at US research extensive universities." Workshop on Research Careers, Knowledge Transfer, and Organizational Change in Public Research Centers. Granada, Spain. December 14 17, 2009.
- "Policy approaches to diversifying the scientific labor force: Issues of gender, race, and immigration." Consejo Superior de Investigaciones Scientificas, Madrid, Spain. September 10, 2008.
- "Institutional barriers to women's academic career success." Programme du seminaire doctoral Universite Paris-Est/Marne-la-Vallee, France. July 8-9, 2008.
- "American approaches to academic careers." Atelier de Reflexion Prospective (ARP)-Agence Nationale de Recherche (ANR): Science et societe, Atelier 9. Paris, France. June 2, 2008.
- The USA experience: Building databases, mapping value and evaluating research. PRIME. Oslo,Norway. May 26-27, 2008 (by video due to visa problem).

"Applying curriculum vitae analysis to ASEAN scientists and engineers." A National Workshop on Innovation Personnel, Policy Implications and the Future. Australian Research Council, Canberra, Australia. November 26, 2007.

Invited National Presentations

- "The ecological fallacy and why botanists still need to understand student demographics."

 Educating for a Diverse and Inclusive Community in Botany for the 21st Century, BOTANY 2019. Tucson, AZ. July 28-31, 2019.
- "Science as a vocation: A centennial perspective? Workshop." Boston, MA. June 11-14, 2019.
- "Intersections of race, ethnicity, nativity, gender, and social class in federal trainees."

 Understanding Interventions/Society for Advancement of Chicanos/Hispanics and Native Americans in Science (SACNAS). San Antonio, TX. October 10-13, 2018.
- "University determinants of women's academic career success." National Science Foundation. REESE Biennial Principal Investigator's Meeting, Washington, DC, February 2009.
- "Research evaluation frameworks: Scientific and technical human capital." Workshop on Evaluating NIOSH Lessons Learned and Next Steps. National Research Council. Washington, DC. November 24, 2008.
- "Ninety-nine status of women reports: Academic leadership's role in improving the status of female faculty." Rutgers University, New Jersey. November 17, 2008.
- "Location of birth unknown: What we can learn by studying CVs." National Bureau of Economic Research. Boston, Massachusetts. November 6-7, 2007.
- "University determinants of women's academic career success: Data integration challenges." George Mason University. Arlington, Virginia. September 24-25, 2007.
- "Scientific labor force and careers." Arizona State University IGERT. Washington, DC. June 12, 2007.
- "Women's careers and CV data update." National Science Foundation. REESE Annual Principal Investigator's Meeting, Arlington, Virginia. December 2007.

Oral Presentations at Meetings of Professional Societies

International Meetings

- Gaughan, Monica and Julia Melkers. Foreign-born professors in American universities: How immigration status affects participation in Triple Helix dynamics. *16th Triple Helix Conference*, Manchester, United Kingdom. September 5-8, 2018.
- Gaughan, Monica. The Impact of Foreign-born Status on Academic Scientific Careers in the United States. *American Sociological Association*. Montreal, Quebec. August 11-15, 2017.
- Bozeman, Barry, Jiwon Jung, and Monica Gaughan. Career impacts of cosmopolitan research collaboration. *21st International Conference on Science and Technological Indicators*. Valencia, Spain. September 14-16, 2016.
- Gaughan, Monica and Barry Bozeman. The wages of fear in bureaucracy: Comparing public and private sector workers' expectations of punishment. *Public Management Research Conference*. Aarhus, Denmark. June 24-25, 2016.
- Gaughan, Monica. The impact of origin and timing of scientific immigration to the United States on scientific careers. 20th International Conference on Science and Technology Indicators. Lugano, Switzerland. September 2-4, 2015.
- Gaughan, Monica and Barry Bozeman. Moving for science: The work habits of foreign-born

- scientists and engineers in the United States. *International Sociological Association*. Barcelona, Spain. September 5-8, 2008.
- Gaughan, Monica and Barry Bozeman. The educational mission of university multidisciplinary research centers. *Triple Helix 5*, Turin, Italy, May 18 21, 2005.
- Gaughan, Monica. Managerial best practices for the promotion of female faculty. Second Sino-US International Conference on Public Administration, Renmin University, Beijing, People's Republic of China, May 24-25, 2004.
- Bozeman, Barry and Monica Gaughan. Evaluating scientific and technical human capital: An event history approach. *US-European Workshop: Learning from Science and Technology Policy Evaluation*. Bad Herrenbalb, Germany. September 11-14, 2000.
- Gaughan, Monica, Barry Bozeman and Juan Rogers. Forecasting scientists career trajectories:

 An event history analysis approach. *Twentieth International Symposium on Forecasting*. Lisbon, Portugal. June 21-24, 2000.

National Meetings

- Gaughan, Monica. Scraping the Web: Promises and Pitfalls of "Alternative" Data Sources on Career Outcomes. *American Sociological Association*. Chicago, IL. August 22-25, 2015.
- Gaughan, Monica and Georgia Michlig. Reproductive health policy variability among the States over time: Implications of the Affordable Care Act of 2010 for health researchers. *Population Association of America*. San Diego, CA. April 29-May 2, 2015.
- Gaughan, Monica. Multiplex career trajectories of federally supported doctoral trainees.

 American Association for the Advancement of Science. San Jose, CA. February 12-16, 2015.
- Gaughan, Monica. University policy effects on academic career advancement. *American Sociological Association*. Denver, Colorado. August 17-20, 2012.
- Melkers, Julia, Eric Welch and Monica Gaughan. Underrepresented minorities in academic science. *American Association for the Advancement of Science*. Vancouver, British Columbia, Canada. February 16-20, 2012.
- Foster, Kelly and Monica Gaughan. Examining response rates and patterns in a multimode experiment: A study of department chairs/heads in STEM programs at research intensive universities. *American Association for Public Opinion Research*. Phoenix, Arizona. May 12-15, 2011.
- Gaughan, Monica, Diane Godette and Tiffany Fowles. Determinants of alcohol dependence in a racially diverse sample of young men. *American Public Health Association*. Denver, Colorado. November 6-10, 2010.
- Fertig, Angela and Monica Gaughan. Add Health, the "next generation": Longitudinal smoking November 4-6, 2010.
- Gillman, Laura and Monica Gaughan. A creative academic approach for addressing communityidentified healthcare needs. 2010 National Outreach Scholarship Conference. Raleigh North Carolina, October 4-6, 2010.
- Gaughan, Monica and Angela Fertig. Add Health, the "Next Generation": Longitudinal substance abuse effects on infant outcomes of Add Health Mothers. *Add Health User's Workshop*. Bethesda, Maryland. July 22-23, 2010.
- Gaughan, Monica. Scientific emigration: The academic career trajectories of foreign-born

- scientists and engineers. *Society for the Social Study of Science*. Washington, DC. October 28-31, 2009.
- Gaughan, Monica. European integration, expansion and gender mainstreaming: Cross-cutting dynamics for women in science. *American Sociological Association*. San Francisco, California. August 7-12, 2009.
- Gaughan, Monica. Career trajectories of female academics: Using the curriculum vitae to explain career transitions. *American Association for the Advancement of Science*. Boston, Massachusetts. February 14-18, 2008.
- Su, Xuhong and Monica Gaughan. Determinants of producing status of women reports in research extensive universities. *Association for Public Policy Analysis and Management*. Washington, DC. November 8-10, 2007.
- Gaughan, Monica, Aparna Lhila, Kelcie Fincham and BilalYousufzai. Effect of parental investments on young adult reproductive health: An investigation of the moderating effects of immigrant families. *American Public Health Association*. Washington, DC. November 3-7, 2007.
- Gaughan, Monica and Angela Fertig. Smoking and pregnancy outcomes among young adult women in a nationally representative longitudinal panel study. *American Public Health Association*. Washington, DC. November 3-7, 2007.
- Su, Xuhong and Monica Gaughan. Innovation and diffusion models of university status of women reports. *Public Management Research Association*. Tucson, Arizona. October 25-27, 2007.
- Gaughan, Monica and Xuhong Su. The status of women report in American research universities: What are they, what do they say, and what do they mean? *American Sociological Association*. New York, New York. August 11-14, 2007.
- Gaughan, Monica University isomorphism and private sector personnel practices: What can be learned? *Technology Transfer Society*, Atlanta, Georgia September 27-29, 2006.
- Gaughan, Monica and Taylor Narewski. Religion and science education in the minds of young adults. *American Sociological Association*, Montreal, Quebec, Canada August 12-16, 2006.
- Corley, Elizabeth and Monica Gaughan. Scientists' participation in university research centers: What are the gender differences? *Technology Transfer Society*, Kansas City, Missouri. September 28 30, 2005.
- Gaughan, Monica and Elizabeth Corley. University-based science centers and industrial affiliations: New "old boys' clubs"? *American Sociological Association*. Philadelphia, Pennsylvania. August 13 16, 2005.
- Gaughan, Monica. The curriculum vitae as evidence in the study of scientific and technical human capital management. *Association for Public Policy Analysis and Management*. October 28-30, 2004 Atlanta, Georgia.
- Gaughan, Monica and Barry Bozeman. The scientific and technical human capital construct: Impact on scientific career outcomes. *American Sociological Association*. San Francisco, California. August 14-17, 2004.
- Gaughan, Monica, Craig Boardman and Bronco Ponomariov. Permeable definitions of IT professionals. *Society for the Social Studies of Science*. Atlanta, Georgia, October 16-19, 2003.
- Haviland, Sara and Monica Gaughan. Beyond community service: Community based learning as evolving collaborative research. *American Sociological Association*. Atlanta, Georgia. August 14-19, 2003.

Gaughan, Monica. The expanding institutional domain of breast cancer research. *American Sociological Association*. Chicago, Illinois. August 16-20, 2002.

- ----- 2002. Life course determinants of premarital pregnancy and abortion. *Population Association of America*. Atlanta, Georgia. May 8-11, 2002.
- Gaughan, Monica and Barry Bozeman. 2001. The impact of grant awards on scientific careers. *Society for the Social Study of Science*. Cambridge, Massachusetts. November 1-4, 2001.
- Gaughan, Monica. A longitudinal extension of peer influence. *American Sociological Association*. Los Angeles, California. August 18-21, 2001.
- Gaughan, Monica. Using neighborhood demography and ethnography to understand the experiences of African-Americans in majority white census tracts. *Southern Sociological Society*. Atlanta, Georgia. April 5 7, 2001.
- Gaughan, Monica. Postdoctoral way stations in scientific careers. *Southern Sociological Society*. Atlanta, Georgia. April 5 7, 2001.
- Corley, Elizabeth, Monica Gaughan and Barry Bozeman. Gender differentials in career trajectories. *Association of Public Administrators and Managers*. Seattle, Washington. November 1-5, 2000.
- Gaughan, Monica. The practical and analytic implications of reciprocated friendship nominations in longitudinal research. *Add Health Users Workshop*. Bethesda, Maryland. August 1-2, 2000.
- Gaughan, Monica and Barry Bozeman. Models of scientific careers: Using network theory to explain transmission of knowledge through human capital. *INFORUMS* (Institute for Operations Research and the Management Sciences). Seattle, Washington. October 25, 1998.
- Gaughan, Monica. Predisposition and pressure: Peer influence and drinking in adolescent friendships. *American Sociological Association*. San Francisco, California. August 21-25, 1998.
- Gaughan, Monica. Influences of romance and human capital on women's marital timing. *American Sociological Association*. Toronto, Ontario. August 9-13, 1997.
- Gaughan, Monica. A cross-national analysis of alcohol-related mortality. *Population Association of America*. Washington, DC. March 27-29, 1997.
- Gaughan, Monica. The impact of retirement on social networks. *American Sociological Association*. New York, New York. August 16-20, 1996.
- Gaughan, Monica, Pamela Schwingl and Bea J. van den Berg. A linkage analysis of abortion underreporting. *Population Association of America*. New Orleans, Louisiana. May 9-12, 1996.
- Gaughan, Monica. A life course perspective on sex differences in social networks. *International Sunbelt Social Networks Conference*. Charleston, South Carolina. February 22-25, 1996.
- Gaughan, Monica. Prenatal exposure to drugs: An analysis of incidence, prevalence, costs and programming. *Maxwell Dean's Award Graduate Colloquium*. Syracuse, New York. October, 1992.
- Lewis, Eugene and Monica Gaughan. Institutionalization of value in natural systems: Public entrepreneurship and whistleblowing. *American Political Science Association*. Washington, DC. August, 1988.

FORMAL TEACHING EXPERIENCE

Arizona State University

Undergraduate

Introduction to Global Health Policy (SSH 376)

Community Partnerships in Global Health (ASB 452/SSH 402)

Graduate

Statistics for Social Science Research (ASB 591/SSH 591)

Social Survey Research (ASB 500)

Study Abroad: New Zealand: Adventures in Culture, Health and Environment

Cross-Cultural Studies in Global Health (ASB 443/SSH 403)

Urban and Environmental Health (ASM 414/SSH 414/SSH 514)

University of Georgia

Undergraduate

Introduction to Health Policy (HPAM 3600)

Graduate

Health Policy and Management (HPAM 7600)

Global Health Policy (HPAM 8820)

Seminar in Public Health (PBHL 8200)

Leadership in Public Health (HPAM 8800)

Georgia Institute of Technology

Undergraduate

Statistical Analysis in Public Policy (PUBP 4113)

Introduction to Social Policy (PUBP 3110)

Research Methods and Problem Solving (PUBP 3210)

Senior Thesis Seminar (PUBP 4600)

Graduate

Multilevel Modeling (PUBP 8900)

Study Abroad: Australia

Australia: Population and the Environment

Oglethorpe University

Undergraduate

Human Nature and the Social Order (COR 202)

The New American City (INT 303)

Sports Policy and Management Exploration

Population (SOC 203)

Elites and Inequality (SOC 307)

Sociology of Education (SOC 404)

Community Issues Forum: The Urban Environment (INT 304)

Y2K: Myth or Serious Problem?

Insights into Great Leaders & Leadership: Biographical Analysis (BUS495)

Research Design (PSY301)

Emory University

Undergraduate

Research Methods (SOC 355) Introduction to Statistics (SOC 356)

PUBLIC AND PROFESSIONAL SERVICE

Sessions Organized/Discussant at International, National and Regional Meetings,

- Chair, "New approaches on knowledge transfer evaluation. Evaluating Knowledge Transfer and Impact: Governance Procedures and Metrics for Science and Innovation. Cordoba, Spain, December 12, 2019.
- Chair, "STEM Migrants: Their role in research and innovation," and "Measuring Triple Helix Interactions;" and Judge, "Poster Presentations." *16th Triple Helix Conference*, Manchester, United Kingdom. September 5-8, 2018.
- Discussant, "Public Participation." International Symposium on Frontier Public Administration Theories and Best Practices. Tsinghua University, Beijing, China. May 25-26, 2018.
- Discussant, "Author meets Critics: Kathrin Zippel, Women in Global Science: Advancing Careers through International Collaboration." 2017 Atlanta Conference on Science and Innovation Policy. Atlanta, Georgia. October 9-13, 2017.
- Discussant, "Science, Knowledge, and Technology Regular Paper Session," American Sociological Association. New York, New York. August 9-13, 2013.
- Organizer, "Organizing Meeting on the Study of Women in Science." American Sociological Association. Atlanta, Georgia. August 14-17, 2010.
- Discussant, "Developments in Human Capital Theory." American Sociological Association. Atlanta, Georgia. August 14-17, 2010.
- Discussant, "Workforces and Workplaces of Science and Technology," American Sociological Association, Boston, Massachusetts, August 2-6, 2008.
- Co-organizer, "Next Generation Innovation: New Approaches and Policy Designs," Annual Meeting of the Technology Transfer Society, September 27-29, 2006. Atlanta, Georgia.
- Co-organizer, "What is Academic Culture and How does it Affect Faculty Career Success," American Sociological Association Meetings, San Francisco, CA, August 16-19, 2003

Grant Review Panels/Expert Panels

- Member, Scientific Advisory Board. GRANtED-Grant Allocation Disparities from a Gender Perspective. European Union Horizon 2020 Research Program. 2019-2023 (824574)
- Member, Project Review Board, Research Infrastructure for Research and Innovation Policy Studies (RISIS), European Union FP7 Research Program. 2013-2017
- Ad Hoc Reviewer, National Institutes of Health, NIGMS Review of Conference and Scientific Meetings (R13/U13)
- Ad Hoc Reviewer, Institute Universitaire de France Fellow Competition, 2011
- External Peer Reviewer, National Science Foundation (2010, 2011)
- First Stage Reviewer, NIH Director's Pathfinder Award to Promote Diversity in the Scientific Workforce, 2010
- Panel Member, National Research Council Ford Foundation Fellowship Program, 2010
- Ad Hoc Reviewer, Agence Nationale de la Recherche, France, 2010 (this is the institutional equivalent of the US National Science Foundation)
- Expert Reviewer, National Research Council, Data on Federal Research and Development Investments: A Pathway to Modernization, 2009

Panel Review Member, Agence Nationale de la Recherche, France, 2009

Peer Review Panel Chair, National Science Foundation, 2009

Panel Member, National Academy of Science, Committee to Evaluate the National Institute for Occupational Safety and Health (NIOSH) Health Hazards Evaluation (HHE) Program, 2007-2008

Peer Review Panelist, National Science Foundation, 2007

Editorial Work

Editorial Board, Evaluation and Program Planning (2013 to present)

Editorial Board, Research Evaluation (2006 to present)

Special Guest Editor of 2 Issues of Journal of Technology Transfer

- o 2005, Volume 30: Women in Science
- o 2006, Volume 31: Institutional Research on Women in Science

Ad Hoc Reviewer for: American Journal of Public Health, American Sociological Review, Drug and Alcohol Dependence, Evaluation and Program Planning, Journal of Aging Research, Journal of Health and Social Behavior, Journal of Health Disparities Research and Practice, Journal of Marriage and the Family, Journal of Public Health Management & Practice, Journal of Policy Analysis and Management, Journal of Technology Transfer, Minerva Organization Studies, Policy Studies Journal, Research Policy, Research Evaluation, Rural Sociology, Science and Public Policy, Science, Technology & Human Values, Scientometrics, Social Studies of Science.

Membership in Professional Societies

American Sociological Association

Service to National/International Professional Organizations

Scientific Committee, Impacts of agricultural research - an approach of societal values, French National Institute for Agricultural Research (INRA), 2015.

Member, External Dissertation Review Committee for Heidi Pedersen, Aarhus University, Aarhus, Denmark. Public defense date: August 1, 2015.

Member, Project Review Board, Research Infrastructure for Research and Innovation Policy Studies, a program project of the European Commission, 2015 – present.

Chair and Committee Member, Committee on the Status of Women in Sociology, American Sociological Association, 2013-2015.

Expert Panelist, Association of Schools of Public Health, Undergraduate Public Health Learning Outcomes Model. Domain I: Knowledge of Human Culture and the Physical and Natural World as it Relates to Individual and Population Health, 2010.

Abstract Reviewer, European Network of Indicators Designers, 2007, 2011.

Abstract Reviewer, American Public Health Association (2007, 2008, 2009, 2010, 2011).

Consultant, Avon Foundation, Inc., New York, NY (2002)

INRA/SERD, Universite Pierre Mendes, Grenoble, France (2002)

Service to State/Regional Professional Organizations

Moderator, "The Affordable Care Act One Year Later," Health Management, Policy and Pizza Series, March 4, 2011.

Expert, "Health Care Reform" Public Health Impact Series, November 2011.

Organizer and Moderator, The Prison Pipeline: The Intersection of Childhood and the Criminal Justice System. Child & Family Policy Initiative, University of Georgia (event on October 13, 2008).

Organizer and Moderator, Health & Well-Being. Women and Girls in Georgia Conference, University of Georgia (event on October 24-25, 2008).

Community Discussant, One Athens Initiative, "Unnatural Causes," March 20, 2008.

Coordinator, Georgia Power College of Public Health Seminar Series, UGA, 2007-2008.

Case Management and House Duty, The Open Door Community, Atlanta, Georgia 2002 – 2013.

Analyst, Lynwood Park Community, Inc., Atlanta, Georgia, 1999-2003

Organizer, "Preserving Democracy: Resisting the Attack on the Bill of Rights," Atlanta Board of Rights Defense Committee, Atlanta, Georgia, 2003

Citizen Academy, Hands On Atlanta, Atlanta, Georgia. 2000

Arizona State University 2013 to present

Presiding Officer (2018-2019), The College (CLAS) Faculty Senate

Senator, The College (CLAS) Faculty Senate (2016-2019)

Member, Executive Board (2019-present) Faculty Women's Association

Faculty Advisor: Dis/Ability Matters Now (2016- present)

Member, Committee for Campus Inclusion (2015- present)

Postdoctoral Coordinator, School of Human Evolution and Social Change (2014 -19)

Organizer, "The First 100 Days of the Trump Presidency: What It Means for Health Care in Arizona." Center for Organizational Research and Design. February 28, 2017.

Member, Personnel Committee, School of Human Evolution and Social Change (2013 – 2015).

Member, Faculty Dimension Committee, First Year Forward Initiative, College of Liberal Arts and Sciences (2014)

Member, Targeted Search Committee for Dr. Russell Bernard (2014)

Member, Search Committee for Assistant/Associate Professor in Applied Mathematics (2014-2015)

Faculty Advisor, Global Health Student Association (2013 - 2014)

University of Georgia Service: 2006 to 2013

Student Focused

UGA Honors Program Faculty Mentor, 2009-2013.

Invitee and Participant, UGA Teaching Academy, Spring 2010

Center for Undergraduate Research Opportunities Faculty Advisor and participant, 2008-2013

Faculty Advisor, UGA HEROs (the largest student organization), 2010-2013

Faculty Panelist, UGA Graduate School Colloquium on NSF Graduate Research

Department Focused

Coordinator, Department of Health Policy and Management Awards, 2010-2013 Admissions Committee, Health Policy and Management Concentration, 2007 - 2013

Member, Search Committees for Assistant Professor of Health Policy and Management,

2009, 2010, 2011

Member, Search Committees for Administrative Assistant, 2011

Member, Search Committee for Coordinator of DrPH program (2nd search), 2010-11

Member, Committee on Undergraduate Minor, College of Public Health, 2009

Member, Department Head Search Committees (2), 2008 - 2010

Model Teaching Team Member, "Incorporating humanities and social sciences into the engineering curriculum." University of Georgia, 2008-2009

HPAM Designee: "Study Abroad in Australia," Office of International Experience, May 7, 2008.

Member, Health Administration Biostatistics, and Epidemiology Bylaws Committee, 2006-2007

Departmental Office Manager Search Committee Member, 2007

Hostess, HPAM Departmental Retreat, August 2007; HABE Departmental Holiday Party, December 2006.

Chair, (Assigned by Department Head), Health Administration Biostatistics, and Epidemiology Faculty Meetings, 2006

College Focused

Member, Center for Global Health Faculty, 2010-2013

Member, College of Public Health Awards Committee, 2009

CPH Designee: "Re-envisioning the Undergraduate Curriculum in a Global Context," Office of International Experience, March 6, 2009.

Coordinator, Grant Writing Seminar, College of Public Health, 2008

Culminating Examination Review Sessions (6), 2007, 2008, 2009, 2010

Culminating Examination Proctoring for HPAM (3), 2007, 2008, 2009

College of Public Health Open House (5): 2007, 2008, 2009

Organizer, Early Life Course Working Group, 2006-2007

College of Public Health, Table Duty at APHA, 2006, 2007, 2008, 2009

CPH Designee: OVPR Research Group on Communications, September 13, 2006

Departmental Representative, MPH Advisory Committee (now Professional Degrees Committee), 2006-2008

College representative at undergraduate and graduate commencement ceremonies, 2007, 2010

Service at Other Universities: Prior to 2006

Georgia Institute of Technology

Member, Graduate Committee (2004-2005)

Internship Coordinator, School of Public Policy (2002-2006)

Member, Undergraduate Committee (2002-2006)

Member, Diversity Committee (2002-2006)

Oglethorpe University

Oglethorpe University Retention Committee (2000-2001)

Division IV Representative, Asian Politics professor search (2000-2001)

Experiential Education Committee (1999-2000)

"Webmaster" project for Division IV (1999-2000)

Division IV Representative, English professor search (1999-2000)

Division IV Representative, Mathematics professor search (1999-2000)

New College of Florida

Trustee, New College Foundation Board of Trustees. Sarasota, Florida (1989-1998) Alumni Trustee, New College Alumnae/i Association. (1989-1992)

Teaching Awards

2018	Excellence in Teaching Award, School of Human Evolution and Social Change,
	ASU
2016-2018	Nominated for CLAS Zebuon Pearce Distinguished Teaching Award, College of
	Liberal Arts and Sciences, ASU
2011	College of Public Health Excellence in Teaching Award, UGA
2006	Faculty Member of the Year, School of Public Policy, Georgia Institute of
	Technology
2001	Omicron Delta Kappa Faculty Appreciation Award, Oglethorpe University
2001	Student Government Association Faculty Award, Oglethorpe University
2000	Oglethorpe University Faculty Development Grant
	Wonderful Oglethorpe Woman