Donna K. Ginther

Curriculum Vitae

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Education

Ph.D. Economics, University of Wisconsin-Madison, 1995. M.S. Economics, University of Wisconsin-Madison, 1991.

B.A. Economics (Honors), University of Wisconsin-Madison, 1987.

Research Interests

Labor Economics, Science Policy, Economic Demography, Health Economics and Economics of the Family.

ORCID ID: 0000-0002-0881-7969; Researcher ID: F-7317-2016

Professional Experience

2023	Affiliate, J-PAL Science for Progress Initiative.
2022	Regents Distinguished Professor, Department of Economics, University of
	Kansas.
2020	Roy A. Roberts Distinguished Professor, Department of Economics, University
	of Kansas.
2019–	Director, Institute for Policy & Social Research, University of Kansas.
2018–2020	Dean's Professor, College of Liberal Arts and Sciences, University of Kansas.
2009–2018	Professor, Department of Economics, University of Kansas.
2002-2009	Associate Professor, Department of Economics, University of Kansas.
2008-	Director , Center for Science, Technology & Economic Policy at the Institute for
	Policy & Social Research, University of Kansas
2015-	Research Associate, National Bureau of Economic Research, Cambridge, MA.
2010-	Affiliate, Institute for Research on Poverty, University of Wisconsin-Madison.
2019–	Associate Investigator, Life Course Centre, University of Queensland, Australia.
2021–2022	Vice President, Southern Economic Association.
2009–2019	Executive Committee, Kansas City Area Education Research Consortium.
2011–2017	Associate Editor, Economics Bulletin.
2009–2013	Board of Trustees, Southern Economic Association.
2006–2011	Board Member, American Economic Association Committee on the Status of
	Women in the Economics Profession.

2011-2012	Member, Advisory Committee to the Director of the National Institutes of Health
	Working Group on Biomedical Workforce.
2003, 2006	Visiting Scholar, Federal Reserve Bank of Atlanta.
2000-2002	Research Economist and Associate Policy Adviser, Federal Reserve Bank of
	Atlanta, Regional Research Team.
1997-2001	Assistant Professor, Department of Economics, Washington University.
1995-1997	Assistant Professor, Department of Economics, Southern Methodist University.

Honors

American Association for the Advancement of Science, Fellow. 2023.

Science Breakthrough of the Year, Runners-Up. 2023. Langin, Katie. Early-Career Scientists Rise Up. December 14, 2023. Science 382(6676): 1229. doi: 10.1126/science.adn4879

Balfour Jeffrey Award in Humanities & Social Sciences, 2023, for Higuchi-KU Endowment Research Achievement Awards, the state higher education system's most prestigious recognition for scholarly excellence.

American Society for Cell Biology Public Service Award, 2021, for research on race, ethnicity and NIH funding.

Steeples Service to Kansas Award, 2021, University of Kansas, for faculty who provide significant service to the people of Kansas as a purposeful extension of their teaching and research.

COVID Research Pivot Award, 2021, University of Kansas, for faculty who have taken extraordinary measures since March 1, 2020 to substantially refocus their expertise and effort on challenges related to the pandemic.

Shulenburger Award for Innovation in Scholarly Communication, 2018, University of Kansas.

Honor for the Outstanding Progressive Educator (H.O.P.E) Teaching Award finalist, 2016, University of Kansas.

University Scholar Award, 2012, University of Kansas, for recognition of mid-career scholars who have made significant research contributions to their fields.

Byron T. Shutz Award for Excellence in Teaching, 2012, University of Kansas.

Leading Light Award, 2012, University of Kansas, for recognition of grant funding exceeding \$1 million.

Women of Distinction Calendar, 2010, University of Kansas, for recognition of mentoring activities.

Distinguished Teaching Assistant, Department of Economics, University of Wisconsin-Madison. (December 1991 and May 1992).

Publications

Andalón, Mabel, de Fontenay, Catherine, Ginther, D.K., Lim, Kwanghui. 2024. "The rise of teamwork and career prospects in academic science." *Nature Biotechnology* 42: 1314–1319. https://doi.org/10.1038/s41587-024-02351-8

Ginther, Donna K. 2023. "Focus on What the AEA is Doing About Sexual Harassment." Guest editor, *Committee on the Status of Women in the Economics Profession Newsletter* Winter: IV. https://www.aeaweb.org/content/file?id=19848

Ginther, Donna K., Zambrana, Carlos, Oslund, Patricia, Chang, Wan-Ying. 2023. "Do two wrongs make a right? Measuring the effect of publications on science careers." *Scientometrics*. https://doi.org/10.1007/s11192-023-04849-5. Also released as NBER Working Paper 31844.

Cruz-Castro, L., Ginther, D. K., & Sanz-Menéndez, L. 2023. "Gender and underrepresented minorities differences in research funding." In B. Lepori, D. Hicks, & B. Jongbloed (Eds.), *Handbook of Public Funding of Research* (doi. org/10.4337/9781800883086.00025, pp. 279–300). Edward Elgar Publishing. Also released as NBER Working Paper 30107.

Ayan, Davut Emrah, Haak, Laurel L., and Ginther, Donna K. 2023. "How many people in the world do research and development?" *Global Policy*. 14: 270–287. Available from: https://doi.org/10.1111/1758-5899.13182.

Heggeness M.L., Ginther D.K., Larenas M.I., Carter-Johnson F.D. 2023. "Advancing biomedical science through investments in elite training." *PLOS ONE* 18(2): e0272230. https://doi.org/10.1371/journal.pone.0272230. Also released as NBER Working Paper 24508.

Ginther, Donna K. and Argun Saatcioglu. 2023. "The Impact of Automation on the Future of Work and Higher Education." In *Surviving and Anticipating Waves of Change in Public Research Universities, Merrill Series on the Research Mission of Public Universities*, ed. Mabel L. Rice. https://doi.org/10.17161/merrill.2022.

Ginther, Donna K. and Johnson-Motoyama, Michelle. 2022. "The Associations Between State TANF Policies, Child Protective Service Involvement and Foster Care." *Health Affairs*, 41(12): 1744-1753.

Johnson-Motoyama M, Ginther DK, Oslund P, et al. 2022. "Association Between State Supplemental Nutrition Assistance Program Policies, Child Protective Services Involvement, and Foster Care in the US, 2004-2016." *JAMA Network Open.* 2022;5(7):e2221509. doi:10.1001/jamanetworkopen.2022.21509

Ginther, Donna K., Grasdal, Astrid, and Pollak, Robert, 2022. "Fathers' Multiple-Partner Fertility and Children's Educational Outcomes." *Demography*, 59 (1): 389–415. https://doi.org/10.1215/00703370-9701508. Also released as NBER Working paper W26242.

Johnson-Motoyama, Michelle, Ginther, Donna K., Phillips, Rebecca, Beer, Oliver, Fluke, John, Merkel-Holguin, Lisa, 2022. "Differential Response and the Reduction of Substantiated Reports and Foster Care Services Utilization in the U.S. from 2004 to 2017." *Child Maltreatment*. https://doi.org/10.1177/10775595211065761.

Ginther, Donna K., 2022. "Reflections on Race, Ethnicity and NIH Research Awards." *Molecular Biology of the Cell.* 33(1). https://doi.org/10.1091/mbc.E21-08-0403

Ginther, Donna K. 2021. "Gender, Race, and Academic Careers—Does Economics Mirror Other Disciplines?" *NBER Reporter* No. 3, September, 22-26.

Ginther Donna K., Zambrana Carlos. 2021. "Association of Mask Mandates and COVID-19 Case Rates, Hospitalizations, and Deaths in Kansas." *JAMA Network Open.* 2021;4(6):e2114514. doi:10.1001/jamanetworkopen.2021.14514.

Slusky, David J.G., Ginther, Donna K. 2021. "Did Medicaid expansion reduce medical divorce?" *Review of Economics of the Household*. https://doi.org/10.1007/s11150-021-09566-7. Also released as NBER Working Paper W23139.

Ginther, Donna K. and Rina Na. 2021. "Does Mentoring Increase the Collaboration Networks of Female Economists? An Evaluation of the CeMENT Randomized Trial." *American Economic Review Papers and Proceedings* 111: 80-85. Also released as NBER Working Paper W28727.

Ginther, Donna K. and Shulamit Kahn. 2021. "Women in Academic Economics: Have We Made Progress?" *American Economic Review Papers and Proceedings* 111:138-42. Also released as NBER Working Paper W28743.

Colvin, Jeffrey D., Troy Richardson, Donna K. Ginther, Matt Hall and Paul J. Chung. 2020. "Economy-Sensitive Conditions: Are Some Pediatric Hospitalizations Triggered By Economic Recessions?" *Health Affairs* 39(10): 1783-1791.

Ginther, Donna K., and Misty L. Heggeness. 2020. "Administrative discretion in scientific funding: Evidence from a prestigious postdoctoral training program." *Research Policy*, 49(4). https://doi.org/10.1016/j.respol.2020.103953. Also released as NBER Working Paper 26841.

Ginther, Donna K., Janet M. Currie, Francine D. Blau, Rachel T.A. Croson. (2020). "Mentoring matters for women in economics." in S Lundberg (ed.), *Women in Economics*, CEPR Press. Available online at: https://voxeu.org/content/women-economics.

Ginther, Donna K., Janet M. Currie, Francine D. Blau, Rachel T.A. Croson. 2020. "Can Mentoring Help Female Assistant Professors in Economics? An Evaluation by Randomized Trial." *American Economic Review Papers and Proceedings* 110: 205-209. Also released as NBER Working Paper 26864.

Hill, Elaine, David J.G. Slusky and Donna K. Ginther. 2019 "Medically Necessary but Forbidden: Reproductive Health Care in Catholic-owned Hospitals." *Journal of Health Economics* 65: 48-62. https://doi.org/10.1016/j.jhealeco.2019.02.005. Also released as NBER Working Paper 23768.

Ginther, Donna K., and Shulamit Kahn. 2018. "The Engineering Education-Workforce Continuum." In the National Academy of Engineering. 2018. *Understanding the Educational and Career Pathways of Engineers*. Washington, DC: The National Academies Press. https://doi.org/10.17226/25284.

Ceci, Stephen J., Donna K. Ginther, Shulamit Kahn and Wendy M. Williams. 2018. "Culture, Sex and Intelligence." In R. Sternberg (Ed.), *The Nature of Human Intelligence* (pp. 30-48). Cambridge: Cambridge University Press. https://doi.org/10.1017/9781316817049.

Kington, Raynard and Donna K. Ginther. 2018. "Racial and Ethnic Disparities in NIH Funding." *Scientific American*. Available online at: https://blogs.scientificamerican.com/voices/racial-and-ethnic-disparities-in-nih-funding/

Ginther, Donna K., Jodi Basner, Unni Jensen, Joshua Schnell, Raynard Kington and Walter T. Schaffer. 2018. "Publications as Predictors of Racial and Ethnic Differences in NIH Research Awards" *PLoS ONE*. https://doi.org/10.1371/journal.pone.0205929

Ginther, Donna K. 2018. "Using Data to Inform the Science of Broadening Participation." *American Behavioral Scientist*. 62(5) 612–624.

Kahn, Shulamit and Donna K. Ginther. 2018. "Women and Science, Technology, Engineering and Mathematics (STEM): Are Differences in Education and Careers due to Stereotypes, Interests or Family?" In *The Oxford Handbook on the Economics of Women*, ed. Susan L. Averett, Laura M. Argys, and Saul D. Hoffman. New York: Oxford University Press. Also released as NBER Working Paper W23525.

Rosenbloom, Joshua L. and Donna K. Ginther. 2017. "Show Me the Money: Federal R&D Support for Academic Chemistry, 1990-2009." *Research Policy* 46: 1454-1464. Also released as NBER Working Paper W23555, 2017.

Ginther, Donna K. 2017. "Thoughts on Managing Time and Administrative Work." *FOCUS: Committee on the Status of Women in the Economics Profession Newsletter* Winter: 1.

Ginther, Donna K. 2017. "Reflections on the Gender Gap." *The Common Reader*. https://commonreader.wustl.edu/c/reflections-gender-gap/.

Kahn, Shulamit and Donna K. Ginther. 2017. "The Impact of Postdocs on Early Careers in Biomedicine." *Nature Biotechnology* 35(1): 90-94.

Ginther, Donna K. 2016. "Towards More Racial & Ethnic Diversity in the Biomedical Workforce." *Cultures Magazine* 3(4): 21-29.

Ginther, Donna K., Shulamit Kahn and Jessica McCloskey. 2016. "Gender and academics." *The New Palgrave Dictionary of Economics*, Eds. Steven N. Durlauf and Lawrence E. Blume, Palgrave Macmillan. https://doi.org/10.1057/978-1-349-95121-5 3039-1.

Rosenbloom, Joshua L. and Donna K. Ginther. 2016. "The Effectiveness of Social Science Research In Addressing Societal Problems: Broadening Participation in Computing." *Science and Public Policy*. https://doi.org/10.1093/scipol/scw062.

Ginther, Donna K., Shulamit Kahn and Walter T. Schaffer. 2016. "Gender, Race, Ethnicity and NIH R01 Research Awards: Is There Evidence of a Double Bind?" *Academic Medicine* 91(8): 1098-1107. https://doi.org/10.1097/ACM.00000000001278

Rosenbloom, Joshua L., Donna K. Ginther, Ted Juhl and Joseph A. Heppert. 2015. "The Effects of Research & Development Funding on Scientific Productivity: Academic Chemistry, 1990-2009." *PLoS ONE* 10(9): e0138176. https://doi.org/10.1371/journal.pone.0138176. Also released as as NBER Working Paper W20595.

Ginther, Donna K. and Shulamit Kahn. 2015. "Comment on 'Expectations of Brilliance Underlie Gender Distributions Across Academic Disciplines." July 24. *Science* 349(6246): 391. https://doi.org/10.1126/science.aaa9632.

Ginther, Donna K. 2015. "Storm Clouds on the Career Horizon for Ph.Ds." *Issues in Science and Technology* 31(4): 74-77.

Kahn, Shulamit and Donna K. Ginther. 2015. "Are Recent Cohorts of Women with Engineering Bachelors Less Likely to Stay in Engineering." *Frontiers in Psychology* 6:1144. https://doi.org/10.3389/fpsyg.2015.01144.

Ceci, Stephen J., Donna K. Ginther, Shulamit Kahn and Wendy M. Williams. 2015. "Women in Science: The Path to Progress." *Scientific American Mind*, January/February, 26(1): 32-39. https://doi.org/10.1038/scientificamericanmind0115-62.

Ceci, Stephen J., Donna K. Ginther, Shulamit Kahn and Wendy M. Williams. 2014. "Women in Academic Science: A Changing Landscape." *Psychological Science in the Public Interest* 15(3): 75-141.

Ginther, Donna K. and Shulamit Kahn. 2014. "Academic Women's Careers in the Social Sciences." In *The Economics of Economists: Institutional Setting, Individual Incentives, and Future Prospects*, edited by Alessandro Lanteri and Jack Vromen, pages 285-315. Cambridge: Cambridge University Press.

Ginther, Donna K. and Shulamit Kahn. 2013. "Research on Educational and Career Pathways for Women of Color in Academia," in *Seeking Solutions: Maximizing American Talent by Advancing Women of Color in Academia: Summary of A Conference*. Washington, DC: National Academy Press.

Ginther, Donna K. 2013. "Should I Stay or Should I Go Now?" Committee on the Status of Women in the Economics Profession Newsletter Winter: 10-12.

Ginther, Donna K., Laurel Haak, Walter T. Schaffer and Raynard Kington. 2012. "Are Race, Ethnicity, and Medical School Affiliation Associated with NIH R01 Type Award Probability for Physician Investigators?" *Academic Medicine* 87(11): 1516-1524.

Haak, Laurel L., David Baker, Gregg J. Gordon, Matthew A. Probus, Nirmala Kannankutty and Bruce A. Weinberg. 2012. "Standards and Infrastructure for Innovation Data Exchange." *Science*, October 12 338(6104): 196-197.

Ginther, Donna, K. Walter T. Schaffer, Joshua Schnell, Beth Masimore, Faye Liu, Laurel Haak and Raynard Kington. 2011. "Response." *Science* 334(6058): 899-901.

Ginther, Donna, K. Walter T. Schaffer, Joshua Schnell, Beth Masimore, Faye Liu, Laurel Haak and Raynard Kington. 2011. "Race, Ethnicity, and NIH Research Awards." *Science*, August 19, 333(6045): 1015-1019.

Ginther, Donna K. 2010. "An Interview with James J. Heckman." *Macroeconomic Dynamics* 14(4): 548-584.

Ginther, Donna K. 2010. "The Promise and Perils of Interdisciplinary Research." *Committee on the Status of Women in the Economics Profession Newsletter* Spring/Summer: 6-8.

Blau, Francine D., Janet M. Currie, Rachel T.A. Croson and Donna K. Ginther. 2010. "Can Mentoring Help Female Assistant Professors? Interim Results from a Randomized Trial." *American Economic Review Papers and Proceedings* 100(2): 348-352. NBER Working Paper W15707, January 2010.

Ginther, Donna K. 2010. "A Review of *Women at Work: An Economic Perspective*" edited by Tito Boeri, Daniela Del Boca and Christopher Pissarides. Oxford University Press, Oxford, 2005, xiv + 287 pp., ISBN 0 19 928187 4, £55.00. *British Journal of Industrial Relations* 48(3): 644-646.

Tucker, Donna, Donna K. Ginther and Julie A. Winkler. 2009. "Gender Issues Among Academic AMS Members: Comparisons with the 1993 Membership Survey." *Bulletin of the American Meteorological Society*, August, 90(8): 1180-1191.

Ginther, Donna K. and Shulamit Kahn. 2009. "Does Science Promote Women? Evidence from Academia 1973-2001." *Science and Engineering Careers in the United States*. Richard B. Freeman and Daniel F. Goroff (eds), Chicago, IL: University of Chicago Press for NBER Science Engineering Workforce Project. NBER Working Paper W12691, November 2006. https://doi.org/10.3386/w12691

Ginther, Donna K. 2007. "Work and Family in Academia: Striking the Balance." *Committee on the Status of Women in the Economics Profession Newsletter*, Spring/Summer: 3.

Björklund, Anders, Donna K. Ginther and Marianne Sundström. 2007. "Family Structure and Child Outcomes in the USA and Sweden." *Journal of Population Economics*, February, 20(1): 183-201.

Ginther, Donna K. 2006. "Economics of Gendered Distribution of Resources in Academe." in *Biological, Social, and Organizational Components of Success for Women in Science and Engineering: Workshop Report.* Committee on Maximizing the Potential of Women in Academic Science and Engineering. Washington, DC: The National Academies Press. 56-60. https://doi.org/10.17226/11766

Ginther, Donna K. 2006. "The Economics of Gender Differences in Employment Outcomes in Academia." in *Biological, Social, and Organizational Components of Success for Women in Science and Engineering: Workshop Report.* Committee on Maximizing the Potential of Women in Academic Science and Engineering. Washington, DC: The National Academies Press. 99-112. https://doi.org/10.17226/11766

Zavodny, Madeline, and Donna K. Ginther. 2005. "Does the Beige Book Move Financial Markets?" *Southern Economic Journal*, July, 72(1): 138-151.

Ginther, Donna K. and Robert Pollak. 2004. "Family Structure and Children's Educational Outcomes: Blended Families, Stylized Facts, and Descriptive Regressions." *Demography* 41(4): 671-696.

Ginther, Donna K. and Shulamit Kahn. 2004. "Women in Economics: Moving Up or Falling Off the Academic Career Ladder?" *Journal of Economic Perspectives* 18(3): 193-214.

Ginther, Donna K. 2004. "Why Women Earn Less: Economic Explanations for the Gender Salary Gap in Science." *AWIS Magazine*, Winter, 33(1): 6-10.

Ginther, Donna K. and K. Patrick Lampani. 2003. "Does Job Displacement Explain Wage Inequality: A Nonparametric Examination." *Journal of Income Distribution* 12(3-4): 131-148.

Ginther, Donna K. 2003. "Is MIT the Exception? Gender Pay Differentials in Academic Science 1973-1997." *Bulletin of Science, Technology, and Society* 23(1): 21-26.

Ginther, Donna K. and Kathy J. Hayes. 2003. "Gender Differences in Salary and Promotion for Faculty in the Humanities." *Journal of Human Resources* 38(1): 34-73.

Ginther, Donna K. and Madeline Zavodny. 2003. *Technology, Growth and the Labor Market*. Norwell, Massachusetts: Kluwer Academic Press.

Ginther, Donna K. 2003. "A Discussion of Skill-Biased Technological Change and Wage Inequality." In *Technology, Growth and the Labor Market* edited by Donna K. Ginther and Madeline Zavodny, *Market*. Norwell, Massachusetts: Kluwer Academic Press. 161-167.

Ginther, Donna K. and Madeline Zavodny. 2002. "Preface: Technology, Growth, and the Labor Market." Federal Reserve Bank of Atlanta Economic Review 87(3): v-viii.

Ginther, Donna K. 2002. "Women in the Economics Pipeline: How do we compare to other disciplines?" Committee on the Status of Women in the Economics Profession Newsletter Winter: 6-7.

Bierens, Herman and Donna K. Ginther. 2002. "Integrated Conditional Moment Testing of Quantile Regression Models" reprinted in *Studies in Empirical Economics: Economic Applications of Quantile Regression* edited by Bernd Fitzenberger, Roger Koenker, and Jose A.F. Machado. Heidelberg: Physica-Verlag. Pages 307-324.

Bierens, Herman and Donna K. Ginther. 2001. "Integrated Conditional Moment Testing of Quantile Regression Models." *Empirical Economics* 26(1): 307-324.

Dadres, Susan and Donna K. Ginther. 2001. "Regional Research and Development Intensity and Earnings Inequality." *Federal Reserve Bank of Atlanta Economic Review* 86(2):13-26.

Ginther, Donna K., and Madeline Zavodny. 2001. "The Beige Book: Timely Information on the Regional Economy." *Federal Reserve Bank of Atlanta Economic Review* 86(3):19-29.

Ginther, Donna K and Chinhui Juhn. 2001. "Employment of Women and Demand-Side Forces," in *Research in Labor Economics: Worker Wellbeing in a Changing Labor Market* edited by Solomon W. Polachek. Oxford: Elsevier. Vol. 20: 289-309.

Ginther, Donna K. and Madeline Zavodny. 2001. "Is the Male Marriage Premium Due to Selection? The Effect of Shotgun Weddings on the Return to Marriage." *Journal of Population Economics* 14(2): 313-328.

Ginther, Donna K., Robert Haveman and Barbara Wolfe. 2000. "Neighborhood Attributes as Determinants of Children's Outcomes: How Robust are the Relationships?" *The Journal of Human Resources* 35(4): 603-642. http://doi.org/10.2307/146365.

Ginther, Donna K. 2000. "Alternative Estimates of the Effect of Schooling on Earnings." *The Review of Economics and Statistics* 82(1): 103-116.

Ginther, Donna K. 2000. "A Nonparametric Analysis of the U.S. Earnings Distribution," in *Advances in Econometrics: Applying Kernel and Nonparametric Estimation to Economic Topics* edited by Thomas B. Fomby and R. Carter Hill. Stamford, Connecticut: JAI Press. 14: 275-307.

Ginther, Donna K. and Kathy J. Hayes. 1999. "Gender Differences in Salary and Promotion in the Humanities." *American Economic Review Papers and Proceedings* 89(2): 397-402.

Wolfe, Barbara, Robert Haveman, Donna K. Ginther and Chong Bum An. 1996. "The "Window Problem" in Studies of Children's Attainments: A Methodological Exploration." *Journal of the American Statistical Association* 91(435): 970-982.

Research Reports

Ginther, Donna K., Milakhina, Daria, Oslund, Patricia, and Zambrana, Carlos. 2023. "Jobs and Degree Requirements for 2030: Projected Growth of the Kansas Economy and Workforce Educational Requirements." Prepared for the Kansas Board of Regents.

Heggeness, Misty L., Zambrana, Carlos R., and Ginther, Donna K. 2023. "Workforce Trends: The Future of Microbial Sciences." Prepared for the American Society of Microbiology. Available online at: https://asm.org/reports/workforce-trends-future-of-microbial-sciences.

Ginther, Donna K., Becker, Thomas, Oslund, Patricia. 2023. "Economic Impacts of the NextEra West Gardner Solar Project." Prepared for NextEra Energy, August.

Ginther, Donna K., Halegoua, Germaine R., Wedel, Xan, Becker, Thomas, Hurd, Genna, Gottelich, Walter. 2023. "Broadband in Kansas: The Challenges of Digital Access and Affordability." Institute for Policy & Social Research.

Ginther, Donna K., Caine, Carolyn, Jorgenson, Lindsay and Zambrana, Carlos. 2022. "Findings from Phase One of the Chan Zuckerberg Initiative's Science Diversity Leadership Award." Prepared for the Chan Zuckerberg Initiative, December.

Ginther, Donna K., Becker, Thomas, Oslund, Patricia. 2022. "Economic Impacts of the NextEra High Banks Wind Project." Prepared for NextEra Energy, December.

Ginther, Donna K. 2022. "Gender, Race/Ethnicity and Research Funding." Prepared for National Bureau of Economic Research.

Ayan, Davut, Slusky, David J.G., and Ginther, Donna K. 2022. "Economic Costs to Kansas Due to State's Failure to Expand Medicaid." Prepared for the REACH Health Foundation, August.

Ginther, Donna K., Genna Hurd, Xanthippe Wedel, Thomas Becker and Patricia Oslund. 2022. "The Status of Women in Kansas." Prepared for UNITED Women's Empowerment, February.

Institute for Policy & Social Research and the Governor's Council on Tax Reform. 2022. "The Governor's Council on Tax Reform: Final Report."

Oslund, Patricia, Donna K. Ginther and Abigail Byrd. *An Evaluation of the Quality of Publications Matched to the Survey of Doctorate Recipients*. October 2020. Report prepared for the National Center of Science and Engineering Statistics.

Ginther, Donna K., Patricia Oslund, Thomas Becker & Lindsay Jorgenson. *The Economic Impact of Blue Cross and Blue Shield of Kansas*. April 2020. Report prepared for Blue Cross and Blue Shield of Kansas.

Ginther, Donna K., Nancy Cayton Myers, Thomas Becker, and Lindsay Elliott Jorgenson. *Growing New Ventures and Jobs in Kansas*. January 2020. Report prepared for the Enterprise Center of Johnson County.

Ginther, Donna K., Patricia Oslund, Genna M. Hurd, and Emily Kennedy. *An Evaluation of the Alfred P. Sloan Awards for Faculty Career Flexibility in Medical Schools*. July 2017. Report prepared for Sloan Foundation.

Ginther, Donna, Patricia Oslund, Rina Na, and Genna Hurd. *The Economic and Social Impacts of Expanding Options in the Kansas Retail Liquor Environment.* March, 2017. Report prepared for Kansas Association for Responsible Liquor Laws.

Ginther, Donna K. and Patricia Oslund. 2017. An Evaluation of Community College Enrollments. Prepared for the Kansas Board of Regents, December.

Ginther, Donna K. and Patricia Oslund. 2017. The Success of Transfer Students and Four-Year Starters in Completing Bachelor's Degrees. Prepared for the Kansas Board of Regents, December.

Ginther, Donna K. and Patricia Oslund. 2016. An Evaluation of the Labor Market Impact of A-OK. Prepared for the Kansas Board of Regents, June. Ginther, Donna K. and Patricia Oslund. 2016. An Evaluation of the Labor Market Impact of SB 155. Prepared for the Kansas Board of Regents, June.

Ginther, Donna and Pat Oslund. 1993-2013 Survey of Doctorate Recipients Harmonized Data. Report prepared for NIH. August, 2016.

Ginther, Donna K., Genna Hurd, Patricia Oslund and Xanthippe Wedel. 2016. The Status of Women in Kansas and the Bi-State Region. Prepared for the Women's Foundation of Greater Kansas City, February.

Ginther, Donna K., Jennifer Boden and Patricia Oslund. 2015. Economic Impact of Immigration in Kansas City and the Bi-state Region. Prepared for the Kauffman Foundation.

Ginther, Donna, Emily Kennedy, and Pat Oslund. *An Evaluation of the Kansas Bioscience Authority Economic Impact Measures*. For Kansas Bioscience Authority. May, 2012.

Ginther, Donna K., Loren Bennesch, Jennifer Boden, Emily J. Kennedy and Patricia Oslund. 2011. Assessing Impacts: An Evaluation of Funds for Infants and Toddlers. Prepared for Douglas County Child Development Center, September.

Ginther, Donna K., Loren Bennesch and Emily J. Kennedy. 2011. Assessing the Impact of EAP Programs on Employee Productivity: A Literature Review and Analysis. Prepared for JNA Advertising and New Directions, June.

Ginther, Donna K., Sarah Frazelle, Genna Hurd and Laura Stull. 2008. Technical Education Funding for Kansas and Selected States. Prepared for the Kansas Board of Regents, October.

Working Papers

"The Rise of Teamwork and Career Prospects in Academic Science," March 2020 (with Mabel Andalón, Catherine de Fontenay and Kwanghui Lim). Under review.

"The Effect of State Budget Shocks on Faculty Mobility at Public Universities," November 2020 (with Joshua Rosenbloom).

"Does Scientific Invention Lead to Academic Entrepreneurship?" December 2016.

"Does Family Labor Supply Explain the Increase in Unemployment Duration?" June 2016 (with Melinda Pitts and Alex Teney).

"The Salary Gender Gap in Academic Biomedical Salaries" July 2017 (with Shulamit Kahn).

"Why Do Women Leave IT? Examining the Factors Associated with the Gender Gap in Information Technology Occupations." December 2015 (with Joshua Rosenbloom).

"Does Marriage Matter for Children? Assessing the Causal Impact of Legal Marriage," IZA Discussion Paper 3189. November, 2007 (with Anders Björklund and Marianne Sundström), under review.

"Diversity in Academic Biomedicine: An Evaluation of Education and Career Outcomes with Implications for Policy." September 2009. (with Walter Schaffer, Joshua Schnell, Beth Masimore, Faye Liu, Laurel Haak and Raynard Kington).

"Does Science Discriminate Against Women? Evidence from Academia, 1973–1997," Federal Reserve Bank of Atlanta Working Paper 2001–02.

"Does Marriage Lead to Specialization? An Evaluation of Swedish Trends in Adult Earnings Before and After Marriage" 2009 (with Marianne Sundström).

Funded Research

"Early Career Doctorates, Postdoctoral Researchers and the Scientific Enterprise." 2024—2027. Sloan Foundation grant \$1,030,093 (with Bruce Weinberg).

"Leveraging Big Data to Improve Women's Health." 2024—2029. National Institutes of General Medicine, 1P20GM152280, \$11,384,562 (co-investigator and leader of the Biomedical Data Sets and Services Core, with Heather Desaire, principal investigator).

"Improving the Climate in the Field of Economics." 2024—2026. Co-Impact grant to the American Economic Association, \$995,000 (with Marianne Bertrand, Anusha Chari, Misty Heggeness and Yana Rodgers).

"SCISIPBIO: Examining the Career Barriers Confronting African American or Black Biomedical Scientists." 2022-2025. National Science Foundation, SES-2152437, \$408,187. National Institutes of General Medicine, R01GM148816, \$277,523.

"Using Publication, Patent, and NSF Grant Data Linked to the Survey of Doctorate Recipients to Understand Science Career Trajectories." 2022-2024. National Science Foundation, NCSE-2215606, \$400,000 (with Shahnaz Parsaeian and Carlos Zambrana).

"The Costs to Kansans for Failure to Expand Medicaid." 2021-2022. The REACH Healthcare Foundation, 21-107-OI-CCG. \$55,000 (with David Slusky).

"Do State SNAP Policies Adversely Affect People with Disabilities?" NBER Retirement and Disability Research Center, Social Security Administration #RDR18000003, Project NB22-11, \$50,000, 2021-2022 (with Michael Easterday).

"Investments in Early Career Scientists: How Do Postdoctoral Research Positions Influence Career Outcomes and Contribute to the Scientific Enterprise?" Alfred P. Sloan Foundation grant G-2020-14066 to National Bureau of Economic Research, \$157,809, 2022022.

"How Do State Policies Affect Access to TANF Benefits?" Robert Wood Johnson Foundation grant 76984, \$75,000, 2019–2022 (with Michelle Johnson-Motoyama).

"Collaborative Research: The Effect of State Disinvestment in Higher Education on Research Quality and Returns to Scale in Science Funding." National Science Foundation SMA-1854849, \$236,790, 2019-2022 (with Joshua Rosenbloom).

"Exploring the Causal Impacts of Economic and Social Safety Net Policies on Child Neglect in the U.S.: Implications for Primary Prevention." Centers for Disease Control, R01CE002814 \$1,000,000, 2016–2020 (with Michelle Johnson-Motoyama).

"EAGER: Data Infrastructure to Enhance Research on the Scientific Workforce." National Science Foundation SMA-1647187, \$149,952, 2016-2017.

"EAGER: CeMENT as a Networking Experiment." National Science Foundation SES-1547054, \$89,655, 2016-2017.

"Examination of Educational & Wage Outcomes for Students Participation in Workforce Training as Compared to Peers." Kansas Board of Regents & US Department of Labor. \$35,0000, 2016 (with Patricia Oslund).

"Collaborative Research: Understanding Gender Differences in STEM Academic Careers." National Science Foundation SES-1538797, \$249,996, 2015-2018 (with Shulamit Kahn).

"The Economic Status of Women in Kansas, Missouri, and the Kansas City Metropolitan Area." Women's Foundation of Greater Kansas City. 2015 \$25,000.

"Kansas City Research Data Center." National Science Foundation, \$300,000, 2014-2017 SES-1359527 (with Colleen Heflin, Mark Parry, Robert Strom and Jonathan Willis).

"Gender Differences in Computer Science and Information Technology Majors and Careers." Alfred P. Sloan Foundation, \$124,999, 2014-2015 (with Joshua Rosenbloom).

- "Immigration in the Kansas City Metropolitan Area." Ewing Marion Kauffman Foundation, \$35,000, 2013-2015 (with Patricia Oslund).
- "KC-AERC Investment in the Kansas City Area Education Research Consortium." KU Strategic Initiative Grant, \$50,000, 2013-2014 (with Leigh Anne Taylor Knight, John Rury and Joseph Heppert).
- "The Kansas City Area Education Research Consortium (KC-AERC)." Ewing Marion Kauffman Foundation, \$1,000,000, 2012-2015 (with Leigh Anne Taylor Knight and Joseph Heppert).
- "An Evaluation of Sloan Awards for Faculty Career Flexibility in Medical Schools." Alfred P. Sloan Foundation, Grant number B2011-46, \$125,000, 2011-2016 (with Patricia Oslund).
- "Economic and Scientific Effects of Federal Investments in Chemical Science Research." National Science Foundation, \$499,604, 2011-2016 SMA-1064218 (with Joshua Rosenbloom, Joseph Heppert and Ted Juhl).
- "The Kansas City Area Education Research Consortium (KC-AERC)." Ewing Marion Kauffman Foundation, \$600,000, 2011-2012 (with Leigh Anne Taylor Knight and Joseph Heppert).
- "Economic Explanations for Gender Differences in Biomedical Careers." National Institute of Aging, Grant Number 5R01AG036820-04, \$955,728, 200–2013 (with Shulamit Kahn).
- "What is the Impact of Science and Engineering Immigration on the U.S. Economy?" Alfred P. Sloan Foundation, \$38,952, 2009–2010 (with Serena Huang).
- "Establishing the Kansas City Area Education Research Consortium." Ewing Marion Kauffman Foundation, \$606,233, 2009-2011 (with Joseph Heppert).
- "Collaborative Research MOD: Contributions of Foreign Students to Knowledge Creation and Diffusion." National Science Foundation, Grant Number SBE-0738347, \$294,280, 2007-2010 (with Shulamit Kahn and Megan MacGarvie).
- "Collaborative Research: Workshop on linking NSF SED/SDR Data to Scientific Productivity." National Science Foundation, Grant Number SRS-0725475, \$15,641, 2007-2008 (with Gerald Marschke and Jinyoung Kim).
- "Does Innovation Lead to Entrepreneurship." University of Kansas Center for Research on Entrepreneurial Activity funded by the Kauffman Foundation, \$112,414, 2006-2007.

"Does Marriage in Sweden Affect Child and Adult Outcomes?" (with Anders Björklund and Marianne Sundström). National Institute of Child Health and Development Grant Number 5R03HD048931-02, \$139,584, 2006-2008.

"Entrepreneurship in Science." University of Kansas Center for Research on Entrepreneurial Activity funded by the Kauffman Foundation, Grant Number FND38490, \$29,468, 2005-2006.

"Gender Differences in Employment Outcomes for Academics in Science and Social Science." National Science Foundation, Grant Number SES-0353703, \$292,752, 2004-2006.

"Work Activities as Firm-Specific Human Capital: Estimates of the Effects on Wages." Funded by University of Kansas General Research Fund, \$5888, 2004-2005.

"Do Social Institutions Soften the Blow of Family Dissolution? A Cross-National Comparison of the Effect of Family Structure on Children's Socioeconomic Outcomes." Funded by University of Kansas General Research Fund, \$7600, 2003-2004 (with Anders Björklund and Marianne Sundström).

"Alternative Estimates of Field of Study on Earnings: Do Majors Matter?" National Science Foundation, Grant Number SBR-9730705, \$17,995, 1998-99.

"Industry-Specific Human Capital and Wage Inequality: Does Displacement Explain the Dispersion?" Funded by Southern Methodist University Fund for Faculty Excellence, \$3500, 1996 (with K. Patrick Lampani).

Professional Activities

Congressional Testimony:

Testimony before the Working Group on Women in the 21st Century Workforce, U.S. House of Representatives, March 28, 2017.

Testimony before the Commission on Evidence-Based Policymaking, Chicago, Illinois, January 5, 2017.

Testimony before the Subcommittee on Research and Science Education of the U.S. House of Representatives on the *Fulfilling the Potential of Women in Academic Science and Engineering Act of 2008.* May 8, 2008.

State of Kansas Testimony:

Testimony before the House Tax Committee on House Bill 2844 March 20, 2024 (inperson).

Testimony before House Health and Human Services Committee on House Bill 2556 about Medicaid Expansion, March 18, 2024 (written).

Testimony before the House Tax Committee on House Bill 2687 about Child Tax Credit, February 20, 2024 (in-person).

Testimony before the Senate Tax Committee on Senate Bill 377 about Governor's proposal and House Bill 2284 about flat tax, February 1-2, 2024 (in-person).

Testimony before House Committee on Welfare Reform on House Bill 2627, about the HOPE Act Reorganization, January 30, 2024 (written).

Testimony before the House Tax Committee on House Bill 2457 on flat tax, March 21, 2023 (in-person).

Testimony before the House Tax Committee on Senate Bill 33 on tax bill, March 14, 2023 (in-person).

Testimony before the House Tax Committee on Senate Bills 169, 248 about flat tax, March 13, 2023 (written).

Testimony before the House Tax Committee on House Bill 2011 about *Governor's Tax Cut Proposals*, February 8, 2023 (in-person).

Testimony before the House Welfare Reform Committee on House Bill 2140 about *Increasing Age Limit for Work Requirements for SNAP*, February 7, 2023 (written).

Testimony before the House Tax Committee on the *Report of the Governor's Tax Reform Council*, March 7, 2022 (in-person).

Testimony on Senate Bill 342, Senate Bill 339, House Bill 2484, House Bill 2487, House Bill 2711, House Bill 2020 about *Food Sales Taxes in Kansas* before the Kansas Senate Tax Committee, January 24, 2022 (written).

Testimony on House Bill 2525 about *SNAP Income Generosity Policies* before the Kansas House Committee on Children and Seniors, January 27, 2022 (written).

Testimony on House Bill 2484 and House Bill 2487 about *Food Sales Taxes in Kansas* before the Kansas House Tax Committee, January 24, 2022 (written).

Testimony on House Bill 2371 about *SNAP Income Generosity Policies* before the Kansas House Committee on Children and Seniors, Topeka, KS, February 2021 (written).

Testimony on Senate Bill 2006 before the Kansas Senate Commerce Committee, Topeka, KS, March 2019 (in-person).

Testimony on *Do State TANF Policies Affect Child Abuse and Neglect?* before the Kansas House Children and Seniors, Committee, Topeka, KS, January 2018 (written).

Testimony on *Do State TANF Policies Affect Child Abuse and Neglect?* before the Kansas House Social Services Budget Committee, Topeka, KS, February 2018 (written).

Invited Presentations Plenary/Keynote Speaker:

Early Career Scientists Rise-Up. AAAS Annual Meeting Science Breakthrough of the Year 2023 Panel, Denver, Colorado, February 16, 2024.

Turning the Research Lens on Ourselves: What do we Know About Promotion, Grants & Pay in Academia. Inaugural Distinguished Professor Lecture, University of Kansas, November 8, 2023.

Call to Action, Connecting TANF and SNAP Spending with Child Welfare Outcomes, Association of National Human Services Summit. Baltimore, MD, May 23, 2023.

Reflections on Race, Ethnicity, and NIH Research Awards. NIH Center for Scientific Review, Bethesda, MD, March 27, 2023.

Women in STEM Careers. University Michigan Medical School, Department of Microbiology, in honor of International Women's Day, March 9, 2023.

Women in Economics: Where We Stand and What Can Be Done. Australian Gender Economics Workshop. Perth, Australia: February 2023.

Publications as Predictors of Racial and Ethnic Differences in NIH Research Awards. Keystone Lecture, National Institute of Environmental Health Science. Durham, NC: August 2016.

Publications as Predictors of Racial and Ethnic Differences in NIH Research Awards. 2015 Diversity Consortium Annual Meeting. National Harbor, MD, October 2015.

Race, Ethnicity, and NIH Research Awards. AACR Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Atlanta, Georgia, December 2013.

New Results on Race, Ethnicity and NIH Research Awards: A Case Study in BD2K. Byron T. Shutz Award for Excellence in Teaching, University of Kansas, Lawrence, KS, February 2013.

Race, Ethnicity, and NIH Research Awards: A Case Study in Administrative Data to Knowledge (AD2K). NSF Distinguished Lecture Series in Social, Behavioral and Economic Sciences, Arlington, VA, February 2013.

Diversity in Academia: What Does the Future Hold, 5th. Annual Conference on Understanding Interventions that Broaden Participation in Research Careers, Baltimore, MD, May 2012.

Diversity in Academic Biomedicine: An Evaluation of Education and Career Outcomes with Implications for Policy, University of California, Santa Cruz, February 2011

Public Service Presentations Past 5 Years:

Kansas Economic Update Presentations

- October 2023: The Kansas Economy and Workforce, Kansas Economic Policy Conference, Lawrence, Kansas.
- September 2023: *Jobs and Degree Requirements for 2030: Projected Growth of the Kansas Economy and Workforce Education Requirements,* Kansas Board of Regents, Topeka, Kansas.
- April 2023: Will the Economic Recovery Continue? New Generations Society, Lawrence, Kansas.
- August 2022: Will the Economic Recovery Continue? Kansas Department of Commerce.
- June 2022: *Will the Economic Recovery Continue?* Briefed Governor Laura Kelly and her Cabinet.
- March 2022: Kansas Labor Force Needs Workforce Development, SPARK Economic Revitalization Council.
- February 2022: *The Kansas Labor Market*, SPARK Economic Revitalization Council.
- February 2022: University Women's Club.
- October 2021: Kansas Government Finance Officers Association Conference.
- May 2021: Lawrence/Douglas County.
- April 2021: Kansas City County Managers Conference.
- April 2021: MidAmerica Regional Council.
- January 2021: MidAmerica Regional Council.
- November 2020: Douglas County.
- October 2020: Kansas Department of Labor, Kansas Economic Policy Conference, United WE.
- September 2020: MidAmerica Regional Council, Douglas County.
- August 2020: Governor's SPARK Council, Wilson County, Johnson County.
- July 2020: Urban Institute Webinar, Miami County.
- June 2020: Kansas Department of Children and Families, MidAmerica Regional Council.
- May 2020: Briefed Governor Laura Kelly and her Cabinet, Kansas Department of Commerce, University of Economic Development Association Webinar.
- April 2020: Briefed Governor Laura Kelly and her Cabinet, KU Commons Webinar.

Jobs and Degree Requirements 2030

- February 28, 2024: Lawrence Chamber of Commerce.
- September 20, 2023: Kansas Board of Regents.

Status of Women in Kansas Presentations

- October 2022: IPWA Conference.
- June 2022: Douglas County Anti-Poverty Community Health Plan
- February 2022: UNITED WE Webinar.

What Does Failure to Expand Medicaid Cost Kansans?

- Panel Discussion on Medical Expansion with Governor Kelly, REACH Foundation, October 12, 2023.
- Lansing/Leavenworth Chamber of Commerce Medicaid Expansion Debate, September 27, 2023.
- Alliance for a Health Kansas, April 13, 2022.
- REACH Foundation Board, March 24, 2022.
- Kansas Grantmakers in Health, March 14, 2022.
- Johnson County Legislative Lunch, February 7, 2022.

Governor's Council on Tax Reform

- Economic Update and Tax Council Report, December 17, 2021.
- *Sales Tax Incidence with a Focus on the Food Tax*, November 19, 2021.
- *The Kansas Economy is Recovering*, November 19, 2021.
- *Kansas Economy & Tax Policy Updates*, April 29, 2021.
- Update on the Kansas Economy & Tax Policy and Infrastructure Investments & the Kansas Economy, April 2, 2021.
- Update on the Kansas Economy and Tax Incidence by Income & Location, March 2021.
- *The Kansas Economy and Current Tax Proposals*, January 2021.
- Association for Public Policy and Management Conference Panelist: State Budget Decisions and the Role of Research in the Era of COVID-19, Washington, DC, November 2020.
- *Economic Update and Sales Taxes*, November 2020.
- *The Kansas Economy and Taxation in the Age of COVID*, August 2020.
- Data and Analysis Plan for Kansas Tax Reform, February 2020.
- *Equity and Balance: The Kansas Three-Legged Stool*, November 2019.
- *Analysis of Tax Policy from the 2019 Legislative Session*, October 2019.
- *Charting a Course for Tax Reform*, Topeka, Kansas, September 2019.

Governor's Commission on Racial and Ethnic Justice

- *Does the Social Safety Net Prevent Child Abuse and Neglect*, November 4, 2021.
- Minimum Wage in Kansas, September 23, 2021.

Economic Impact of Renewable Energy

- Economic Impact of West Gardner Solar Project, Holton, KS August 1, 2023
- Economic Impact of West Gardner Solar Project, Lawrence, KS May 9, 2023.
- *Economic Impact of High Banks Wind Project*, Kansas Conference on Renewable Energy, Manhattan, KS October 4, 2022.

Research Presentations Past 5 Years:

CZI Science Diversity Leadership Award

• Chan Zuckerberg Initiative, Redwood City, California, April 12, 2024.

2023 AEA Climate Survey Results

• American Economic Association Annual Meetings, January 6, 2024.

Gender and Public Policy: Opportunities for Economic Growth in Korea

Policy Evaluation Research Institute Symposium, Seoul, South Korea, June 21, 2023.

Workforce Trends: The Future of the Microbial Sciences.

 American Society for Microbiology Microbe Conference, Houston, TX, June 16, 2023.

Community Colleges and Bachelor's Degree Attainment

- Washington University, St. Louis, March 4, 2024.
- University of Melbourne Institute for Applied Economic and Social Research, Melbourne, Australia, February 8, 2023.

The Impact of Research Funding on Publications Across Science Fields

- Association of Public Policy and Management Conference, Atlanta, GA, November 10, 2023.
- Southern Economics Association Conference, Fort Lauderdale, FL, November 2022.

Do Two Wrongs Make a Right? Measuring the Effect of Publications on Scientific Careers

Southern Economics Association Conference, Fort Lauderdale, FL, November 2022.

Gender, Race & Ethnicity Differences in Research Funding

- The Science of Team Science & Innovation Virtual Workshop, July 16, 2022.
- International Conference on the Science of Science & Innovation, June 9, 2022.

The Impact of Automation on the Future of Work and Higher Education

■ Merrill Conference, July 14, 2022.

Three Papers on Women in the Economics Profession

- Topeka Federal Home Loan Bank, August 8, 2022.
- American Economic Association Annual Meetings, January 2022.

Women in Academic Economics: Have We Made Progress?

American Economic Association Annual Meetings, January 2021.

Does Mentoring Increase the Collaboration Networks of Female Economists? An Evaluation of the CeMENT Randomized Trial

American Economic Association Annual Meetings, January 2022.

- Western Economic Association International, March 2021.
- University of Portsmouth, Portsmouth UK, February 2021.
- American Economic Association Annual Meetings, January 2021.
- American Economic Association Annual Meetings, Atlanta, Georgia January 2019.

The Effect of State Budget Cuts on Faculty Mobility at Public Universities

- Southern Economics Association Conference, Houston, TX, November 2021.
- Association for Public Policy and Management Conference, Washington, DC, November 2020.

NIH SBIR/STTR Program: The Lack of Diversity Persists.

 National Academies of Science, Engineering and Medicine, Washington, DC, June 2020.

Career Prospects in Academic Science and the Rise of Teamwork

- National Bureau of Economic Research Early Career Doctorates Conference, Cambridge, MA, April 2023.
- Entrepreneurship & Innovation Virtual Research Seminar Series, May 2022.
- University of Kansas Medical Center, Kansas City, KS February 2020.
- Association for Public Policy and Management Conference, Denver, CO November 2019.

Does Peer Review Identify the Best Science? Evidence from an Elite Fellowship Program

- Joint Statistical Meetings, August 2020.
- National Bureau of Economic Research, Cambridge, MA, July 2020.

Can Mentoring Help Female Assistant Professors? An Evaluation by Randomized Trial

- California State University-Fullerton, Fullerton, California, November 2020.
- American Economic Association Annual Meetings, San Diego California, January 2020.

Do State TANF Policies Affect Child Abuse and Neglect?

- *Health Affairs Webinar*, December 2022.
- University of Oklahoma, September 2022.
- University of Pittsburgh, July 2022.
- University of Nebraska, October 2021.
- Western Economic Association International, June 2021.
- Kansas Health Economics Conference, March 2021.
- New Zealand virtual conference, March 2021.
- Southern Economic Association Conference, New Orleans, LA November 2020.
- EALE/SOLE World Conference, Berlin, Germany June 2020.
- Casey Family Programs, Seattle, Washington, May 2020.
- Virginia Polytechnic Institute and State University, Blacksburg, Virginia, September 2019
- Kansas Conference on Poverty, Topeka, Kansas, July 2019.

• Institute for Research on Poverty, Madison, Wisconsin, June 2019.

Sorting Out the Gender Gap for High Skilled Workers

Oakwood University, Huntsville, AL, September 2021.

The Impact of Postdocs on Early Careers in Biomedicine

 Research on Research Institute Conference on Reimagining the Postdoc, London, UK, September 2020.

Fathers' Multiple-Partner Fertility and Children's Educational Outcomes

• Washington University, St. Louis, MO, April 2022.

Where are the Bottlenecks in STEM Majors and Careers in the US?

- Department of Molecular Biosciences, University of Kansas, December 2022.
- Instituto de Ciencias Matemáticas (*ICMAT*), Spain, June 2021.
- Western University, London, Ontario, October 2020.

Panel Discussions and Webinars Past 5 Years:

Assessing the Science of Science Policy After Two Decades, AAAS Annual Meeting, Denver, Colorado, February 17, 2024.

Ripple Effect: The "Baby Bust" and Kansas Schools. Kansas Leadership Center webinar, November 16, 2023.

IEEE Returning Mothers Webinar, October 16, 2023.

Women in Economics: Where We Stand and What Can Be Done? Academic Analytics Research Center webinar (with Shulamit Kahn), May 16, 2023.

Academia's Mass Exodus, STAT Breakthrough Conference, San Francisco, CA, May 3, 2023.

How Can Department Chairs Influence Diversity, Equity, and Belonging in the Economics Profession? Organizer and moderator, Allied Social Science Association Meetings, New Orleans, LA, January 7, 2023.

Conferences Organized:

"Investments in Early Career Scientists: International and Industrial Experiences" sponsored by the Alfred P. Sloan Foundation, at the National Bureau of Economic Research, April 26, 2024.

"Growing the Kansas Workforce." sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2023.

- "Investments in Early Career Scientists: Diversity in Science Careers" sponsored by the Alfred P. Sloan Foundation, at the National Bureau of Economic Research, April 29, 2023.
- "Building a Resilient Kansas Economy." sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2022.
- "Investments in Early Career Scientists: The Impacts of Mentoring and Funding" sponsored by the Alfred P. Sloan Foundation, at the National Bureau of Economic Research, April 29, 2022.
- "Investments in Early Career Scientists: Graduate Students and Postdocs" sponsored by the Alfred P. Sloan Foundation, at the National Bureau of Economic Research, November 2021.
- "The COVID Recovery in Kansas: A Work in Progress." sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2021.
- "Investments in Early Career Scientists: Data and Research Gaps" sponsored by the Alfred P. Sloan Foundation, at the National Bureau of Economic Research, March 2021.
- "What is the Role of Government in a Crisis?" sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2020.
- "What Counts for Economic Development?" sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2019.
- "Pragmatic Policy: Reforming Kansas Taxes." sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2018.
- "Walling Off the Kansas Economy: Trade, Immigration, and Economic Growth." sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2017.
- "Reimagining Kansas: Policy Implications Now and in the Future." sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2016.
- "Economic Opportunity in Kansas: What Does the Future Hold?" sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2015.
- "The Affordable Care Act in Kansas: Impacts on People, Business, and Providers" sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2014.
- "The Kansas Fiscal Experiment—Impacts on Communities," sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2013.

"The Kansas Economy: Investing in People, Business and Community," sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2012.

"Immigration and the Kansas Economy," sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2011.

"Public Education: An Investment in the Kansas Economy," sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2010.

CeMENT National Mentoring Workshop, sponsored by CSWEP and American Economic Association, January 2010.

"The Kansas Economy: 2015," sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2009.

"Insuring a Healthy Kansas," sponsored by the Institute for Policy & Social Research at the University of Kansas, October 2008.

"Conference on Linking NSF SED/SDR Data to Scientific Productivity Data," at the National Science Foundation, New Orleans, February 2008.

CeMENT National Mentoring Workshop, sponsored by CSWEP and National Science Foundation, January 2008.

Economic Demography Workshop at the Population Association of America Conference, March 2004.

"Technology, Growth, and the Labor Market," co-sponsored by the Federal Reserve Bank of Atlanta and Georgia State University, January 2002.

Participated as Discussant or Chair Past 5 Years:

- American Economic Association, January 2024, chair and discussant.
- National Bureau of Economic Research, July 2022, discussant.
- American Economic Association, January 2022, discussant.
- National Bureau of Economic Research, July 2021, discussant.
- Western Economic International Association, June 2021, discussant.
- American Economic Association, January 2021, discussant.
- Kansas Health Economics Conference, March 2020, discussant.
- National Bureau of Economic Research, July 2019, discussant.
- American Economic Association, January 2019, discussant.

Refereeing:

Journals:

Academic Medicine, Accountability in Research, American Economic Review, American Economic Journal: Applied Economics, American Journal of Agricultural Economics, American Journal of Psychiatry, Annals of Operations Research, Asian Economic Journal, Cell, Current Anthropology, Demography, Eastern Economic Journal, Economica, Economic Bulletin, Economic Inquiry, Economics of Education Review, Econometric Reviews, Education Economics, eLife, European Sociological Review, Feminist Economics, Health Economics, Housing Studies, Human Resources Development Quarterly, Industrial and Labor Relations Review, Industrial Relations, International Journal of Manpower, JAMA Internal Medicine, JAMA Network Open, Japanese Economic Review, Journal of Applied Econometrics Journal of the American College of Cardiology, Journal of the American Statistical Association, Journal of the American Medical Society, Journal of Asian Economics, Journal of Economic Behavior and Organization, Journal of Economic Education, Journal of Economic Literature, Journal of Family Issues, Journal of Human Resources, Journal of Human Capital, Journal of Labor Economics, Journal of Labor Research, Journal of Law and Economics, Journal of Macroeconomics, Journal of the American Medical Association, Journal of Marriage and Family, Journal of Money, Credit and Banking, Journal of the National Medical Association, Journal of Personality and Social Psychology, Journal of Political Economy, Journal of Policy Analysis and Management, Journal of Population Economics, Journal of Technology Transfer, Journal of Urban Economics, Labour Economics, Nature Energy, Nature Communications, Nature Human Behavior, New England Journal of Medicine, Nonprofit and Voluntary Sector Quarterly, Oxford Research Encyclopedia of Economics, PeerJ, Population Research and Policy Review, Proceedings of the National Academy of Sciences, PLOS Biology, PLOS ONE, Psychological Science, Quantitative Science Studies, Research in Labor Economics, Research Policy, Review of Economics of the Household, Review of Economics and Statistics, Review of Economic Studies, Scandinavian Economics Journal, Science, Science Advances, Science & Public Policy, Scientometrics, Social Forces, Social Science Research, Southern Economics Journal, Studies in Higher Education.

Books/Publishers:

Springer-Verlag, University of Chicago Press, Palgrave.

Foundations and Agencies:

Agency Nacional e Investigation y Desarollo (Chile), British Academy, General Accounting Office, National Academies of Science, National Institute of Child Health and Development, National Institute of General Medical Sciences, National Science Board, National Science Foundation, Netherlands Organization for Scientific Research, Government Accountability Office, MacArthur Foundation and Alfred P. Sloan Foundation.

Thesis Advising

Ph.D. Advising

Adviser: Saima Alam Samantha, University of Kansas, 2024.

Shatil Anaholy, University of Kansas, 2024.

Michael Easterday, Graduated with Honors, University of Kansas, 2023.

Seoyeon Jo, University of Kansas, 2023. Haoyi Wei, University of Kansas, 2022.

Kegan O'Connor, Graduated with Honors, University of Kansas, 2021. William Duncan, Graduated with Honors, University of Kansas, 2021.

Sifat Adiya, Graduated with Honors, University of Kansas, 2020.

Carlos Zambrana, University of Kansas, 2019.

Rina Na, University of Kansas, 2019.

David Gutierrez, University of Kansas, 2019.

Jiacheng He, Graduated with Honors, University of Kansas, 2019.

Jen Boden, University of Kansas, 2019.

Manuel Pulido, Graduated with Honors, University of Kansas, 2018.

Asmaa Yaseen, University of Kansas, 2018.

Jing Fu, University of Kansas, 2017.

Rachel Childers, Graduated with Honors, University of Kansas, 2016. Davut Ayan, Graduated with Honors, University of Kansas, 2016.

Alex Teney, Graduated with Honors, University of Kansas, 2016.

Dasha Milakhina, University of Kansas, 2016.

Serena Hsueh-Chin Huang, University of Kansas, 2011.

Graduated with Honors. Winner of the Argersinger Prize for Outstanding Ph.D. dissertation in the Social Sciences or

Humanities at the University of Kansas.

Sumanta (Ronnie) Mukherjee, University of Kansas, 2011.

J. Mark Leonard, University of Kansas, 2007.

Dylan Rassier, University of Kansas, 2005.

Susan Dadres, Southern Methodist University, 1998.

Committee: Shristi Slaria, with Honors, University of Kansas, 2024.

Emily Kim, University of Kansas, School of Business, 2024.

Fangli Liao, with Honors, University of Kansas, 2023.

Ahad Khan, University of Kansas, 2023.

Matthew Erickson, with Honors, University of Kansas, Sociology, 2023.

Andrew Kim, University of Kansas, Sociology, 2023.

Chengzhen Fang, with Honors, University of Kansas, 2023.

Charlotte Moser, with Honors, University of Kansas, Psychology, 2022.

Misun Park, with Honors, University of Kansas, 2022.

Hojin Park, University of Kansas, 2022.

Hoa Vu, University of Kansas, 2021.

Greg Leung, University of Kansas, 2020.

Luis Molinas, University of Kansas, 2019.

Michael Roberts, University of Kansas, 2018.

Alexander Castellanos, University of Kansas, 2018.

Jessica McCloskey, University of Kansas, 2018.

Zach Raff, University of Kansas, 2016.

Amanda Kulp, University of Kansas, Education and Leadership Policy, 2016.

Han Yu, University of Kansas, 2015.

Jin-Young Roh, University of Kansas, Education and Leadership Policy, 2013.

Charles Bankart, University of Kansas, Education and Leadership Policy, 2011.

Aarti Bajaj, University of Kansas, Education and Leadership Policy, 2011.

Shane Moser, School of Business, University of Kansas, 2010.

Ronald Mau, School of Business, University of Kansas, 2007.

Donna Garcia, University of Kansas, 2006.

Sondra Beverly, School of Social Work, Washington University, 1999.

Craig Walker, Southern Methodist University, 1996.

Masters Advising

Adviser: Sarah Frazelle, University of Kansas, 2007.

Undergraduate Advising

Adviser: Hayley Koontz, University of Kansas, 2021.

Sneha Verma, University of Kansas, 2021.

Keely Marshall, University of Kansas, 2020.

Noah Colby-George, University of Kansas, 2020.

Chloe Smith, University of Kansas, 2018.

John Olson, University of Kansas, 2017.

Grace Phillips, University of Kansas, 2017.

Amir Khalegi, University of Kansas, 2017, Undergraduate Research

Award Winner.

Jordan Koch, University of Kansas, 2015. National Science Foundation

Graduate Research Fellowship Award.

Michael Fehn, University of Kansas, 2014.

Joshua Russell, University of Kansas, 2014.

Kevin Schnirch, University of Kansas, 2014.

Jason Ralston, University of Kansas, 2012, Undergraduate Research

Award Winner.

Emily Burgen, University of Kansas, 2011.

Laura Dague, University of Kansas, 2007, Undergraduate Thesis Award

Winner.

Ankur Rughani, University of Kansas, 2005.

Stephen Gardner, University of Kansas, 2004.

Emily Rosenberg, Washington University, 1999.

Annelise Li, Washington University, 1998.

Service

Economics Profession:

- President-elect, Southern Economic Association, 2024.
- Member, External Evaluation Committee, University of Kentucky, Department of Economics, 2023.
- Vice President, Southern Economic Association, 2021-2022.
- American Economic Association Committee on Equity, Diversity and Professional Conduct. 2021--.
- American Economic Association Nominating Committee, 2021-2022.
- Research on Research Initiative Career Streams Advisory Board, 2020-2021.
- Chair of Science & Technology Organizing Committee, Association for Public Policy and Management Conference, Denver, CO, November 2020.
- Chair of Science & Technology Organizing Committee, Association for Public Policy and Management Conference, Denver, CO, November 2019.
- Associate Editor, *Economics Bulletin* 2011–2017.
- Organizing Committee, North American Econometric Society Meetings Conference, St. Louis, MO, June 2017.
- Organizing Committee, Society of Labor Economics Conference, Seattle, WA, May 2016.
- Organizing Committee, North American Econometric Society Meetings Conference, St. Louis, MO, June 2011.
- Organizer of the Committee for the Status of Women in the Economics Profession, CemENT Mentoring Conference, Atlanta, January 2010.
- Organizer of the Committee for the Status of Women in the Economics Profession, CeMENT Mentoring Conference, New Orleans, January 2008.
- Committee for the Status of Women in the Economics Profession, CeMENT Conference, January 2006, mentor.
- Committee for the Status of Women in the Economics Profession, CeMENT Conference, January 2004, mentor.
- Board Member, Committee for the Status of Women in the Economics Profession, 2006–2010.
- Board of Trustees, Southern Economic Association, 2010–2013.

College and University:

- Higuchi Award Committee, member, 2024.
- Member, search committee for Vice Provost of Faculty Affairs, 2023.
- Member, School of Public Affairs and Administration chair search committee, 2023-2024.
- Co-chair, Advisory Group on Market-Based Faculty Wages, 2023--.
- Data Analytics Advisory Team, Collaborative on Academic Careers in Higher Education (COACHE) Survey 2022—2023.
- Member, Distinguished Professor Steering Committee, 2021--.
- Chair, Office of Research Committee to Review the Information and Telecommunication Technology Center, 2021.

- Chair, Faculty Advising on COVID Team (2020–2021).
- University of Kansas Office of Research Advisory Board on Research Administration, Finance & Research Integrity (2021–2024).
- Chair, Office of Research Promotion & Tenure Committee (2019–2021).
- Board of Trustees, University of Kansas Center for Research (2018–2020).
 Executive Committee member (2019–2020).
- Open Access Advisory Board (2019–2020).
- Committee Member, Computational Biology Program External Review (2017).
- Chair, University Senate Ad Hoc Committee on Gender Equity (2016–2017).
- Tuition Advisory Committee (2016–2017).
- College Revenue Enhancement Committee (2015–2016).
- University Scholarly Achievement Committee (2013); Chair, (2014 2016).
- University of Kansas, Chair, Taskforce on Tuition Assistance for Employees, Partners and Dependents, (2012 – 2013).
- University Promotion & Tenure Committee, (2011–2015).
- Chair, Subcommittee on Surveys, Provost's Strategic Planning Committee on Engaged Scholarship for Public Impact, (2010–2011).
- Co-Organizer, *Inequality Seminar*, Hall Center for the Humanities, (2009–2010).
- Director, Center for Science, Technology & Economic Policy at the Institute for Policy & Social Research, (2008–present).
- University Strategic Initiative Summit Planning Committee, *Building Communities*, *Expanding Opportunities*, (2011–2012).
- University Strategic Planning, Engaged Scholarship Subcommittee (2010–2011).
- University of Kansas, Chancellor's Advisory Committee on Athletics (2006–2009).
- Faculty Governance Athletics Committee, (2007–2008).
- University of Kansas, Women's Studies Advisory Board (2002–2011).
- University of Kansas College of Liberal Arts and Sciences GRF Review Committee (2005–2006).
- University of Kansas, University Council (2005–2006).
- University of Kansas, Faculty Compensation Committee (2005–2008); (2013–2014).
 2005: Co-wrote tenure clock stop policy, helped design survey of parental leave,
 2006: Chair of committee. Developing proposal for university-wide parental leave.
- University of Kansas, Faculty Compensation Committee (2005–2008); (2013–2014).
 2007: Chair of Committee. Co-wrote and helped to pass active-service / modified duties proposal for family leave. Proposal adopted by KU Administration in January 2008.
 - 2013–2014: Chair of Committee investigating tuition assistance.
- University of Kansas, Friends of the Lied Center Board 2006–2007.

Economics Department:

- External Review Committee (2019)
- Undergraduate Committee (2017–)
- Undergraduate Placement Ad Hoc Committee (2015–2016)
- Department Chair Search committee (2014, 2020)
- Chair, Sabbatical Committee (2012, 2018, 2019)

- Chair, Promotion and Tenure Committee (2011–2015, 2018, 2022)
- Ad Hoc Committee on GTA Mentoring (2010–2011)
- Junior Recruiting Committee (2006/07; 2003/04)
- Oswald Econometrics Chair Search Committee (2005–2010)
- Faculty Evaluation Committee (2002/03; 2005-2007, 2017, 2019, 2020, 2023, 2024)
- Executive Committee (2003/04)
- Ad-Hoc Committee on Oswald Opportunity Fund (2002/03)
- Economics Department Computer Committee (2003/04; 2005/06)
- Graduate Committee and Ph.D. Admissions Committee (2005-2007, 2017, 2019)
- Promotion and Tenure Committee (2002–present).

Public Service:

- Member, Center for Scientific Review Advisory Council, National Institutes of Health, 2024—.
- Member, National Academies of Sciences, Engineering and Medicine Committee for the Review of the Small Business Innovation Research and Small Business Technology Transfer Programs at the Department of Defense 2023—.
- Member, Advisory Committee to the Director of NIH Working Group on Re-Envisioning NIH Supported Postdoctoral Training 2022—2023.
- Member, Committee of Visitors, Division of Graduate Education, National Science Foundation (2022).
- Member, National Academies of Sciences, Engineering and Medicine Committee on Meeting Regional STEMM Workforce Needs in the Wake of COVID-19: A Virtual Workshop Series (2020).
- Chief Academic Adviser, Kansas Governor's Tax Reform Council (2019-2021).
- Member, National Academies of Sciences, Engineering and Medicine Committee on Toward an Open Science Enterprise (2017–2018).
- Consultant, Council of Graduate Schools, Understanding PhD Career Pathways for Program Improvement (2015).
- Consultant, National Academies of Engineering Committee on *Understanding the Engineering Education-Workforce Continuum* (2014–2015).
- Member, Science & Engineering Human Resources Expert Panel (HREP) of the National Science Foundation's National Center for Science and Engineering Statistics (NCSES) (2010, 2013–2014, 2016, 2017).
- Member, Steering Committee on the Biomedical Workforce, National Institute of General Medical Sciences (2011–2012).
- Consultant, National Academies of Science Committee on *Advancing Institutional Transformation for Minority Women in Academia* (2011–2012).
- Member of the Advisory Committee to the Director of the National Institutes of Health Working Group on The Future Biomedical Research Workforce. Co-chaired the Modeling Subcommittee of this Working Group (2011–2012).
- Member, Kansas State Department of Education National Governor's Association Working Group on Teacher Incentive Pay (2010)
- United Way of Metropolitan Atlanta Volunteer Involvement Program, Leadership Training, (2002).