

GORDON GAUCHAT

(January 2024)

Department of Sociology
P.O. Box 413
University of Wisconsin
Milwaukee, WI 53201-0413

Phone: 414-229-2236
Fax: 414-229-4266
Email: gauchat@uwm.edu

ACADEMIC POSITIONS

Associate Professor of Sociology, University of Wisconsin-Milwaukee, 2019-Present

Assistant Professor of Sociology, University of Wisconsin-Milwaukee, 2013-2019

Postdoctoral Fellow, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill, 2010-2013

EDUCATION

Ph.D. in Sociology, University of Connecticut, 2010

M.A. in Sociology, University of Connecticut, 2005

B.A. in Sociology and Economics, University of Connecticut, 2003

AREAS OF SPECIALIZATION

Science and Democracy, Political Sociology, Cultural-Cognition, Quantitative Methods and Measurement, Economic Sociology

PUBLICATIONS

Articles

Gauchat, Gordon. 2023. "The Legitimacy of Science." **Annual Review of Sociology** 49: 263-279.

Gauchat, Gordon. 2023. "Changing science culture: public perceptions of science in the US over the past 50 years" *Science Communication Today*. Edited by Martin Bauer and Bernard Schiele.

Maura Kelly, Gordon Gauchat, Katie Acosta, Elizabeth Withers, and Joyce McNair. 2019. "Does Science Do More Harm than Good? A Mixed Methods Analysis of African American Women's Attitudes towards Science" *Feminist Research in Practice* Roman and Littlefield, Lanham, MD.

Gordon Gauchat and Kenneth T. Andrews. 2018. "The Cultural-Cognitive Mapping of Scientific Professions." *American Sociological Review* 83:567-595.

Gordon Gauchat. "Trust in Climate Scientists." 2018. *Nature Climate Change* 8:458-459

- Gordon Gauchat, Timothy O'Brien, and Oriol Miroso. 2017. "The Legitimacy of Environmental Scientists in the Public Sphere." *Climatic Change* 143:297-306.
- Maura Kelly and Gordon Gauchat. 2016. "Feminist Identity, Feminist Politics: U.S. Feminists' Attitudes toward Social Policy," *Sociological Perspectives* 59:855-872.
- David Brady, Susanne Marquardt, Gordon Gauchat, and Megan Reynolds. 2016. "Path Dependency and the Politics of Socialized Health Care," *Journal of Health Politics, Policy and Law* 41:355-392.
- Gordon Gauchat. 2015. "The Political Context of Science in the United States: Public Acceptance of Evidence-Based Policy and Science Funding," *Social Forces* 94:723-746.
- Andrew Perrin, Micah Roos, and Gordon Gauchat. 2014. "From Coalition to Constraint: Modes of Thought in Contemporary American Conservatism." *Sociological Forum* 29:285-300.
- Jesse C. Lichstein, Marisa E. Domino, Christopher A. Beadles, Alan R. Ellis, Alan R., Joel F. Farley, Joseph P. Morrissey, Gordon W. Gauchat, C. Annette, DuBard, Carlos T. Jackson. 2014. "Use of Medical Homes by Patients with Comorbid Physical and Severe Mental Illness" *Medical Care* 52:S85-S91.
- Gordon Gauchat. 2012. "The Politicization of Science in the Public Sphere: A Study of Public Trust in Science in the U.S., 1974-2010." *American Sociological Review* 77:167-187. (Featured ASR article on ASA.net; Lead Article)
- Gordon Gauchat, Maura Kelly, and Michael Wallace. 2012. "Occupational Gender Segregation, Globalization, and Gender Earnings Inequality in U.S. Metropolitan Areas." *Gender and Society* 26:718-747.
- Michael Wallace, Gordon Gauchat, and Andrew Fullerton. 2012. "New Evidence on Metropolitan Earnings Inequality: The Effects of Globalization and Labor Market Transformation in the U.S. South and Non-South." *Cambridge Journal of Regions, Economy and Society* 5:377-396.
- David Weakliem, Gordon Gauchat, and Bradley Wright. 2012. "Sociological Stratification: Change and Continuity in the Distribution of Departmental Prestige, 1965-2007." *The American Sociologist* 43:310-327.
- Broadhead, Robert S., Casey Borch, Shabahang Tehrani, Yael van Hulst, Gordon Gauchat, Douglas D. Heckathorn, and Frederick L. Altice. 2012. "Relying on Injection Drug Users to Access and Adhere to HIV Therapeutics: Bittersweet Lessons about a Peer-Driven Intervention and Respondent-Driven Sampling." *Journal of Drug Issues* 42:127-146.
- Casey Borch, Matthew West, and Gordon Gauchat. 2011. "Go Forth and Multiply: Revisiting Religion and Fertility in the United States, 1984-2008," *Religions* 2:469-484.

Gordon Gauchat. 2011. "The Cultural Authority of Science: Public Trust and Acceptance of Organized Science." *Public Understanding of Science* 20:751-770.

Gordon Gauchat, Michael Wallace, Casey Borch, and Travis Lowe. 2011. "The Military Metropolis: Defense Dependence in US Metropolitan Areas." *City and Community* 10: 25-48.

Michael Wallace, Gordon Gauchat, and Andrew Fullerton. 2012 "Globalization, Labor Market Transformation, and Metropolitan Earnings Inequality." *Social Science Research* 40:15-36.

Broadhead, Robert S., Theodore M. Hammett, Ryan Kling, Doan Ngu, Wei Liu, Yi Chen, Hoang Ngoc Quyen, Kieu Thanh Binh, Hoang Van Tren, Casey Borch, Gordon Gauchat, and Don C. Des Jarlais. 2009. "Peer-Driven Interventions in Vietnam and China to Prevent HIV: A Pilot Study Targeting Injection Drug Users." *Journal of Drug Issues* 39:829-850.

Gordon Gauchat and Casey Borch. 2009. "Teletechnology and the Internal Dialogue." Pp. 161-181 in *Crisis, Politics and Critical Sociology: Essays on Resistance and Social Practices*, edited by Graham Cassano and Richard Dello Buono. Leiden and Boston: Brill.

Michael Wallace, Casey Borch, Gordon Gauchat. 2008. "Military Keynesianism in the Post-Vietnam War Era: A View from the American States." *Journal of Political and Military Sociology* 36:215-245.

Gordon Gauchat. 2008. "A Test of Three Theories of Anti-Science." *Sociological Focus* 41:337-358.

Book Reviews

Gordon Gauchat. 2019. *Review of Religion vs. Science: What Religious People Really Think* by Elaine Howard Ecklund and Christopher P. Scheitle. *Contemporary Sociology* 45:27-28.

Gordon Gauchat. 2016. *Review of American Public Opinion, Advocacy, and Policy in Congress* by Paul Burstein. *Contemporary Sociology* 45:27-28.

Other Publications

Gordon Gauchat with Arne L. Kalleberg. "The Politics of Science Funding," *Oxford University Presses' Blog*, December 2015.

Gordon Gauchat. 2006. "Music and Revolution." Pp. 582-587 in *Revolutionary Movements in World History Encyclopedia*, edited by J. Defronzo, Oxford, UK: ABC-CLIO inc.

GRANTS

National Science Foundation, “The Cultural Authority of Science: Politicization Pre and Post COVID,” PI, (In Preparation, to be submitted in February 2024).

Research and Creative Activities Support Award. 2017. “Democratic Values and the Cultural Authority of Science.” University of Wisconsin-Milwaukee. Award: \$10,855.

National Science Foundation, “The Cultural Authority of Science in the Public Sphere: Creating Data Streams for Further Advances,” PI, August 2012-June 2014, Award: \$114,000.

HONORS

National Academies of Sciences. 2017. “Public Perceptions of Science: A Social Scientific Approach.” Honorary Presenter. *Examining the Mistrust of Science*.

American Academy of Arts and Sciences. 2016 “Politics, Ideology, and Social Factors,” Honorary Presenter, *The Public Face of Science: Exploring the Determinates of Public Trust in Science*.

Department of Chemistry, Sydney University. 2014. Honorary Presenter: “The Cultural Authority of Science: Public Perceptions of Science in Society.”

University of Connecticut. 2009. President Michael J. Hogan Graduate Dissertation Research Award. Award: \$5000.

Department of Sociology, University of Connecticut. 2009. Outstanding Graduate Student of the Year, Department of Sociology,.

Department of Sociology, University of Connecticut. 2008. Ron Taylor Award for Best Graduate Student Paper for a paper titled: “A Test of Three Theories of Anti-Science.”

INVITED AND CONFERENCE PRESENTATIONS

Gordon Gauchat. Keynote Address to Open the Conference. "Changing science culture: public perceptions of science in the US over the past 50 years." Science & You 2021. Université de Lorraine, France.

- Gordon Gauchat, Alex Bryan, and Michael Miner. 2018. "The credibility of Cultural Authorities on Vaccination Policy: A Relational Approach." Presented at the American Sociological Association, Philadelphia, PA.
- Gordon Gauchat. 2017. "Democratic Values and the Cultural Authority of Science." Presented at the American Sociological Association, Montreal, Canada.
- Gordon Gauchat and Matthias Scarpaci. 2017. "The Three Structures: Sociology's Long Dance with the Cognitive, Cultural, and Material." Presented at the Midwestern Sociological Association, Milwaukee, WI.
- Gordon Gauchat. 2016. "The Cultural Cartography of Social Science." Holtz Center for Science & Technology Studies, University of Wisconsin-Madison.
- Gordon Gauchat. 2016. "The Cultural Authority of Science," American Academy of Science, Cambridge, MA.
- Timothy O'Brien and Gordon Gauchat. 2016. "Toward a Field Approach to the Cultural Authority of Science." Presented at the Annual Meeting of the American Sociological Association, Seattle, WA.
- Gordon Gauchat. "Ideology and Public Perceptions of Science," Pew Research Center, Washington, DC, November 2015.
- Gordon Gauchat and Kent Redding. "Are These Your Parents' Conservatives? The Changing Meaning of Political Identity in the U.S. 1988-2012." Presented at the Annual Meeting of the American Sociological Association, San Francisco 2014.
- Gordon Gauchat. "Democratic Values and Public Perceptions of Science. Social and Cultural Sciences Colloquium, Marquette University, October 2013.
- Gordon Gauchat. "The Credibility of Climate Scientists: Revisiting the Cultural Authority Model." Culture and Politics Seminar, Department of Sociology, University of North Carolina at Chapel Hill, September 2012.
- Gordon Gauchat. "The 'Political Turn' in Science: Ideology, Identity, and the Cultural Authority of Science." Presented at the Annual Meeting of the American Sociological Association, Denver 2012.
- Gordon Gauchat. "The Politicization of Science in the Public Sphere: A Study of Public Trust in Science in the U.S., 1974-2008." Presented at the Annual Meeting of the Pacific Sociological Association, Seattle 2011.
- Gordon Gauchat. "Science Habitus and Science Capital: The Cultural Authority of Science in the Public Sphere." Presented at the Annual Meeting of the American Sociological Association, Atlanta 2010.

Gordon Gauchat, Michael Wallace, and Casey Borch. "Military Spending, Labor Market Stability, and Economic Well-Being in U.S. Metropolitan Areas." Presented at the Eastern Sociological Association, Baltimore 2009.

Gordon Gauchat and Casey Borch. "Rethinking the Sociology of Mind and Thinking: Peircian Semiotics, Meadian Social Psychology, and Foucault's Truth-games." Presented at the Society for the Study of Social Interaction, Boston 2008.

Gordon Gauchat and Maura Kelly. "Science in Short Supply: Status Crystallization and Scientific Literacy." Presented at the Annual Meeting of the American Sociological Association, New York 2007.

Gordon Gauchat and Casey Borch. "Joint Commitments and Social Groups." Presented at the Annual Meeting of the American Sociological Association, New York 2007.

Gordon Gauchat. "In the Name of Science: A Sociological Approach to Anti-scientific Attitudes." Presented at the annual meeting of the American Sociological Association, Montreal 2006.

WORKS IN PROGRESS

Gordon Gauchat. "Vaccination and Polarization: A Cultural Authority Model of Science Controversy." Currently Under Review

Gauchat, Gordon. *Why People Deny Science*. Book Manuscript. University of Chicago Press.

Gordon Gauchat. "Democratic Values and the Cultural Authority of Science." Under Revision.

Gordon Gauchat and Kenneth Andrews. "Symbolic Boundaries in American Politics: Toward a Institutional Approach to Political Ideology." Under Revision

Gordon Gauchat. "The Cultural Authority of Social Science: A Study of Public Perceptions on Inequality."

MEDIA ATTENTION

The New Yorker, "The Mistrust of Science," 2016

The Guardian, "Can the Republican Party Solve its Science Denial Problem?" 2016

Salon, "Secrets of the GOP Science War," 2015

The Washington Post, "This is Where Distrust of Science Really Comes From," 2015

LiveScience, "Conservatives Losing Trust in Science," Study Finds, 2012

Science, *Live Chat: The Political Brain*, 2012

Los Angeles Times, Chicago Tribune, U.S. News & World Report, NPR, Slate Magazine, Daily Beast. "Conservatives' trust in science has declined sharply," 2012

Inside Higher Education, Study: Conservatives' Trust of Science Hits All Time Low, 2012
Reuters, Salon, "Why the GOP Distrusts Science," 2012
MSNBC, "Study tracks how conservatives lost their trust in science," 2012
CNN, "Survey: Most conservatives place little trust in science," 2012

CONSULTING AND ADVISING

National Science Foundation, Analytical and Technical Support Services to the National Center for Science and Engineering Statistics (NCSES), National Opinion Research Center, University of Chicago, 2016.
Pew Research Center, Survey Design Consultant, Washington, DC, 2016.

TEACHING

Courses Taught at UW-Milwaukee

Undergraduate: Political Sociology (2015-2017), History of Sociological Theory ONLINE (2013-2017), Introduction to Sociology (2013-2016), Political Sociology ONLINE (2018), History of Sociological Theory (2018)

Graduate: Political Sociology (Spring 2017), Systematic Sociological Theory (2016-2018), Advanced Quantitative Methods (2013-2014)

Graduate Advisory Committees, 2013-2019:

Dissertation Committee:

David Wolover
Matthew McCarthy
Thomas Calkins

MA Chair:

Gregory Goldman
Navada Hessler
Tenshi Kawashima
Zachary Wagner

SERVICE

University of Wisconsin-Milwaukee
Africology-Undergraduate Program Review 2018

Department of Sociology, University of Wisconsin-Milwaukee
Graduate Committee, Sociology, 2013-2023

Manuscript Reviewer:

Nature Climate Change, American Sociological Review; American Journal of Sociology; Social Forces; Social Problems; Sociological Quarterly; Sociological Forum; Journal of Health and Social Behavior; Science and Public Policy; Public Understanding of Science; Science, Technology and Human Values; Journal for the Scientific Study of Religion