

CURRICULUM VITAE

Dietram A. Scheufele

Taylor-Bascom Chair, and Vilas Distinguished Achievement Professor
University of Wisconsin—Madison, and
Morgridge Institute for Research

Department of Life Sciences Communication
College of Agricultural & Life Sciences
310 Hiram Smith Hall, 1545 Observatory Drive
Madison, WI 53706-1215

EDUCATION

- Ph.D. 1999, University of Wisconsin—Madison, Mass Communications (Ph.D. Minor in Political Science)
M.A. 1997, University of Wisconsin—Madison, Journalism & Mass Communication
B.A. equiv. 1995, Johannes Gutenberg-Universität Mainz, Germany, Publizistik
(Nebenfächer: Politikwissenschaft, Betriebswirtschaftslehre)

ACADEMIC APPOINTMENTS

- 2019-Pres. Taylor-Bascom Chair, Department of Life Sciences Communication, University of Wisconsin—Madison, and Morgridge Institute for Research (affiliate appointments: Center for European Studies; Morgridge Institute for Research; Nelson Institute for Environmental Studies; Neuroscience & Public Policy Program; Jean E. Holtz Center for Science and Technology Studies)
2015-Pres. Vilas Distinguished Achievement Professor, University of Wisconsin—Madison
2009-2019 John E. Ross Professor in Science Communication, Department of Life Sciences Communication, University of Wisconsin—Madison, and Morgridge Institute for Research
2013-18 Honorary Professor, Institut für Kommunikationswissenschaft, Technische Universität Dresden, Germany
2004-09 Professor, Department of Life Sciences Communication (2005-09) and School of Journalism & Mass Communication (2004-07), University of Wisconsin—Madison
2003-04 Associate Professor, with tenure, Department of Communication, Cornell University
2000-03 Assistant Professor, untenured, Department of Communication, Cornell University

VISITING POSITIONS

- 2019 DFG Mercator Fellow, Westfälische Wilhelms-Universität Münster, Germany
2017 Fellow, Center for Advanced Studies, Ludwig-Maximilians-Universität München, Germany
2015-16 Visiting Scholar, Annenberg Public Policy Center, University of Pennsylvania
2012 DAAD Professor, Institut für Kommunikationswissenschaft, Technische Universität Dresden, Germany
2010 Fellow, Kennedy School of Government, Harvard University
1999-00 Visiting Assistant Professor, Department of Communication, Cornell University

HONORS AND AWARDS

- 2019 Outstanding Article Award for best article in *Journalism and Mass Communication Quarterly* in 2018 (with Michael Cacciatore and co-authors)
2019 Spitzer Excellence in Teaching Award, College of Agricultural & Life Sciences, University of Wisconsin—Madison
2019 Fellow, UW-Madison Teaching Academy
2019 Web of Science Top 1% Highly Cited Paper in Social Sciences, *Toxic talk: How online incivility can undermine perceptions of media* (with co-authors)
2017-19 Web of Science Top 1% Highly Cited Paper in Social Sciences, *The end of framing as we know it ... and the future of media effects* (with co-authors)
2014-19 Web of Science Top 1% Highly Cited Paper in Social Sciences, "The Nasty Effect:" Online incivility's effect on risk perceptions of emerging technologies (with co-authors)
2014-19 Web of Science Top 1% Highly Cited Paper in Plant & Animal Science, *What's next for science communication? Promising directions and lingering distractions* (with Matthew C. Nisbet)
2017 Best poster award with Kate Rose et al., *Society for Risk Analysis*, Arlington, VA

- 2017 Article of the Year Award (with Michael Cacciatore and Shanto Iyengar) for best article published in *Mass Communication & Society* in 2016, Association for Education in Journalism & Mass Communication
- 2014-17 Web of Science Top 1% Highly Cited Paper in General Social Sciences, *Framing, agenda setting, and priming: The evolution of three media effects models* (with David Tewksbury)
- 2016 Elected Fellow, International Communication Association
- 2015 Science, Health, Environment and Risk Communication Article of the Year Award (First Place), Association for Education in Journalism & Mass Communication
- 2015 Vilas Distinguished Achievement Professorship, University of Wisconsin—Madison
- 2014 Elected member, Deutsche Akademie der Technikwissenschaften (German National Academy of Science and Engineering)
- 2014 Kellett Award, University of Wisconsin—Madison
- 2012 Elected Fellow, American Association for the Advancement of Science
- 2012 Kavli Fellow, National Academy of Sciences
- 2012 Elected Fellow, Wisconsin Academy of Sciences, Arts and Letters
- 2011 Top Three Faculty Paper Award (with Ashley Anderson and co-authors), Mass Communication Division, Association for Education in Journalism & Mass Communication
- 2010 Hillier Kriehbaum Under-40 Award for outstanding achievement in teaching, research and public service, Association for Education in Journalism & Mass Communication
- 2010 Top Two Faculty Paper Award (with Shirley Ho and Elizabeth A. Corley), Mass Communication Division, International Communication Association
- 2009 Top Paper, ExxonMobil Student Paper Award, Society for Risk Analysis, Risk Communication Specialty Group (with Andrew R. Binder and co-authors)
- 2009 Emerging Nanoscale Materials Specialty Group Student Merit Award, Society for Risk Analysis (with Elliott Hillback and co-authors)
- 2009 Top Two Faculty Paper Award (with Amy Becker and co-authors), Association for Education in Journalism and Mass Communication, Science Communication Interest Group
- 2009 Pound Research Award, University of Wisconsin—Madison, College of Agricultural & Life Sciences
- 2006-08 Vilas Associate Award, University of Wisconsin—Madison
- 2005 Top Faculty Paper Award (with William P. Eveland), Association for Education in Journalism and Mass Communication, Communication Theory & Methodology Division
- 2004 Young Scholar Award for outstanding early career research, International Communication Association
- 2003-04 NSF Fellow, “Next generation of hazard researchers,” University of North Carolina at Chapel Hill
- 2002 Robert M. Worcester Prize for best article in the *International Journal of Public Opinion Research* in 2001 (with William P. Eveland), World Association for Public Opinion Research
- 2001 Young Faculty Teaching Excellence Award, Cornell University, College of Agriculture & Life Sciences
- 2000 Promising Professor Award, Association for Education in Journalism and Mass Communication, Mass Communication & Society Division
- 2000 Top Three Faculty Paper Award (with James Shanahan and Eunjung Lee), Association for Education in Journalism and Mass Communication, Communication Theory & Methodology Division
- 1998 MAPOR Fellows Student Paper Competition winner (with Patricia Moy), Midwest Association for Public Opinion Research
- 1998 Naomi C. Turner Prize for best student paper, World Association for Public Opinion Research
- 1996-98 Three consecutive Top Three Faculty Paper Awards (with Jack M. McLeod and co-authors), Association for Education in Journalism and Mass Communication, Communication Theory & Methodology Division
- 1995-96 DAAD Scholarship, Deutscher Akademischer Austauschdienst

FUNDED RESEARCH PROJECTS

- 2019-21 Co-PI, National Science Foundation in support of “EAGER: Exploring factors that influence researchers’ attitudes about public engagement” (Award # AISL-1904154, PI: Jo Handelsman), \$300,000
- 2018-21 PI, National Science Foundation in support of “Enabling decision-relevant debates about human genome editing” (Award # SES-1827864), \$449,977
- 2016-19 PI for UW-Madison Subcontract, National Science Foundation in support of “ChemAttitudes: Using design-based research to develop and disseminate strategies and materials to support chemistry interest, relevance, and self-efficacy” (Award # AISL-1612482, PI: Larry Bell), \$154,745 (total grant: \$2.6 million)
- 2010-16 Center Co-PI and PI for UW-Madison Subcontract, National Science Foundation in support of “Center for Nanotechnology in Society at Arizona State University” (Award # SES-0937591, PI: David Guston), \$754,436 (total center grant: \$6.5 million)

- 2014-15 Co-PI, U.S. Department of Agriculture in support of "Understanding public opinion dynamics of meat products: Connecting citizens and the Wisconsin meat industry" (Hatch Grant, DUNS # 069225519), \$70,069
- 2014-15 PI, UW-Madison, Division of Continuing Studies in support of "Summer Online Course Development Award," \$25,627
- 2013-15 PI for UW-Madison Subcontract, National Science Foundation in support of "Nanoscale Informal Science Education Network" (Award # DRL-0940143, PIs: Larry Bell, Paul Martin & Robert J. Semper), \$159,989 (total center grant: \$4.2 million)
- 2011-15 Collaborator, Department of Energy in support of "Developing a user experience for the next generation nuclear fuel cycle simulator" (NEUP # 120341, PI: Paul Wilson), \$265,000 (total budget \$1,200,000)
- 2009-15 Co-leader, Social Implications Group, National Science Foundation in support of "UW Nanoscale Science and Engineering Center on Templated Synthesis and Assembly at the Nanoscale" (Award # DMR-0832760, PI: Paul Nealey), \$1,092,813 (total center grant: \$14.7 million)
- 2008-10 PI, National Science Foundation in support of "Media, talk, and trust: The social amplification of risk during site selection for a bio-research facility" (Award # SES-0820474), \$400,000
- 2008-10 Co-PI, National Science Foundation in support of "NIRT: Intuitive toxicology and public engagement" (Award # SES-0809470, PI: David Berube), \$1,399,258
- 2008-10 Co-PI, USDA CSREES National Research Initiative (NRI) in support of "Food nanotechnology: Understanding the parameters of consumer acceptance" (Award # 2008-01415, PI: William Hallman), \$200,000
- 2008-10 PI, University of Wisconsin—Madison Provost's Office in support of "Research Cluster Enhancement Grant" (with Jim Leary), \$50,000
- 2008-09 PI, University of Wisconsin—Madison Center for European Studies and European Union Center of Excellence in support of "Science, the public, and global communication" (with Dominique Brossard), \$4,000
- 2008-09 PI, U.S. Department of Agriculture in support of "Understanding the public opinion dynamics surrounding biofuels: Building capacity for successful outreach" (Hatch Grant, Award # MSN120801), \$30,673
- 2008-09 PI, University of Wisconsin—Madison Chancellor's Office in support of "Wisconsin Idea Grant: Public attitudes toward biofuels," \$5,000
- 2008-09 PI, University of Wisconsin—Madison Graduate School in support of "Communication with Wisconsin communities about emerging research" (Award # 090012), \$22,868
- 2007-08 PI, University of Wisconsin—Madison Graduate School in support of "Science and social responsibility: Tapping values and perceptions among researchers in nano- and biotechnology" (Award # 080010), \$9,029
- 2006-10 PI for UW-Madison Subcontract, National Science Foundation in support of "Center for Nanotechnology in Society at Arizona State University" (Award # SES-0531194, PI: David Guston), \$910,979 (total center grant: \$6.2 million)
- 2005-06 PI, Worldwide Universities Network in support of "Attitudes about science and technology: Analyzing scientific controversies across cultures" (with Dominique Brossard & Albert C. Gunther), \$25,000
- 2005 PI, University of Wisconsin—Madison Graduate School in support of "Public meetings as a tool for information dissemination: Promoting public understanding of bioterrorism" (Award # 060284), \$10,000
- 2004 Senior Investigator, National Science Foundation in support of "NIRT: Nanotechnology and its publics" (Award # SES-0403783, PI: Roger Geiger), \$199,887
- 2002-04 Co-PI, Institute for Biotechnology and Life Science Technologies, Cornell University, in support of "Public opinion, knowledge, and participation: Foundations for a research program in biotechnology communication" (PI: James E. Shanahan), \$41,000
- 2000-04 PI, U.S. Department of Agriculture in support of "Public opinion on biotechnology" (Hatch Grant, Award # NYC-131421), \$60,000

PUBLICATIONS

Edited Volumes

- Hall-Jamieson, K., Kahan, D., & Scheufele, D. A. (Eds.) (2020). *The Oxford handbook of the science of science communication (Chinese edition)*. Beijing: China Science and Technology Press.
- Fischhoff, B., & Scheufele, D. A. (Eds.) (2019). The Science of science communication III. *Proceedings of the National Academy of Sciences*, 116 (16). (<https://www.pnas.org/content/116/16>)
- Hall-Jamieson, K., Kahan, D., & Scheufele, D. A. (Eds.) (2017). *The Oxford handbook of the science of science communication*. New York: Oxford University Press.

- Fischhoff, B., & Scheufele, D. A. (Eds.) (2014). The Science of science communication II. *Proceedings of the National Academy of Sciences*, 111 (Supplement 3). (http://www.pnas.org/content/111/Supplement_4)
- Fischhoff, B., & Scheufele, D. A. (Eds.) (2013). The science of science communication. *Proceedings of the National Academy of Sciences*, 110 (Supplement 4). (http://www.pnas.org/content/110/Supplement_3)

Journal Articles

- Howell, E. L., Wirz, C. D., Scheufele, D. A., Brossard, D., & Xenos, M. A. (forthcoming). Seeing through risk-colored glasses: Risk and benefit perceptions, knowledge, and the politics of fracking in the United States. *Energy Research & Social Science*.
- Krause, N.; Brossard, D.; Scheufele, D.A.; Xenos, M.; Franke, K. (forthcoming). Poll trends: Americans' trust in science and scientists. *Public Opinion Quarterly*.
- Kohl, P. A., Brossard, D., Scheufele, D. A., & Xenos, M. A. (forthcoming). Public views about gene editing wildlife for conservation. *Conservation Biology*.
- Doroshenko, L., Schneider, T., Kofanov, D., Xenos, M., Scheufele, D., & Brossard, D. (forthcoming). Ukrainian nationalist parties and connective action: Analysis of electoral campaigning and social media sentiments. *Information, Communication & Society*. doi:10.1080/1369118X.2018.1426777
- Rose, K. M., Howell, E. L., Su, L. Y.-F., Xenos, M. A., Brossard, D., & Scheufele, D. A. (forthcoming). Distinguishing scientific knowledge: The impact of different measures of knowledge on genetically modified food attitudes. *Public Understanding of Science*. doi: 10.1177/0963662518824837
- Howell EL, Nepper J, Brossard D, Xenos MA, Scheufele DA (2019). Engagement present and future: Graduate student and faculty perceptions of social media and the role of the public in science engagement. *PLoS ONE* 14(5):e0216274.
- Scheufele, D. A., & Krause, N. M. (2019). Science audiences, misinformation, and fake news. *Proceedings of the National Academy of Sciences*, 116(16), 7662-7669. doi: 10.1073/pnas.1805871115
- Akin, H., Yeo, S. K., Wirz, C. D., Scheufele, D. A., Brossard, D., Xenos, M. A., & Corley, E. A. (2019). Are attitudes toward labeling nano products linked to attitudes toward GMO? Exploring a potential 'spillover' effect for attitudes toward controversial technologies. *Journal of Responsible Innovation*, 6(1), 50-74. doi: 10.1080/23299460.2018.1495026
- Wirz, C. D., Xenos, M. A., Brossard, D., Scheufele, D. A., Chung, J. H., & Massarani, L. (2018). Rethinking social amplification of risk: Social media and Zika in three languages. *Risk Analysis*, 38(12), 2599-2624. doi:10.1111/risa.13228
- Howell, E. L., Wirz, C. D., Brossard, D., Jamieson, K. H., Scheufele, D. A., Winneg, K. M., & Xenos, M. A. (2018). National Academy of Sciences report on genetically engineered crops influences public discourse. *Politics and the Life Sciences*, 37(2), 250-261. doi:10.1017/pls.2018.12
- Rose, K. M., Howell, E. L., Scheufele, D. A., Brossard, D., Xenos, M. A., Shapira, P., Youtie, J., & Kwon, S. (2018). The values of synthetic biology: Researcher views of their field and participation in public engagement. *BioScience*, 68(10), 782-791. doi: 10.1093/biosci/biy077
- Li, N., Brossard, D., Scheufele, D.A., & Wilson, P. H. (2018). Policymakers and stakeholders' perceptions of science-driven nuclear energy policy. *Nuclear Engineering and Technology*, 50(5), 773-779.
- Yeo, S. K., Su, L. Y.-F., Scheufele, D. A., Brossard, D., Xenos, M. A., & Corley, E. A. (2018). The effect of comment moderation on perceived bias in science news. *Information, Communication & Society*, 22(1), 129-146. doi:10.1080/1369118X.2017.1356861
- Su, L. Y.-F., Xenos, M. A., Rose, K. M., Wirz, C. D., Scheufele, D. A., & Brossard, D. (2018). Uncivil and personal? Comparing patterns of incivility in comments on the Facebook pages of news outlets. *New Media & Society*, 20(10), 3678-3699. doi:10.1177/1461444818757205
- Dahlstrom M. F., & Scheufele D. A. (2018). (Escaping) the paradox of scientific storytelling. *PLoS Biology*, 16(10). doi:10.1371/journal.pbio.2006720
- Runge, K. K., Chung, J. H., Su, L. Y. F., Brossard, D., & Scheufele, D. A. (2018). Pink slimed: Media framing of novel food technologies and risk related to ground beef and processed foods in the U.S. *Meat Science*, 143, 242-251. doi:10.1016/j.meatsci.2018.04.013
- Simis-Wilkinson, M., Madden, H., Lassen, D., Su, L. Y.-F., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2018). Scientists Joking on Social Media: An Empirical Analysis of #overlyhonestmethods. *Science Communication*, 40(3), 314-339. doi:10.1177/1075547018766557
- Cacciatore, M. A., Yeo, S. K., Scheufele, D. A., Xenos, M. A., Brossard, D., & Corley, E. A. (2018). Is Facebook making us dumber? Exploring social media use as a predictor of political knowledge. *Journalism & Mass Communication Quarterly*, 95(2), 404-424. doi: 10.1177/1077699018770447
- Li, N., Brossard, D., Anderson, A. A., Scheufele, D. A., & Rose, K. M. (2018). How do policymakers and think tank stakeholders prioritize the risks of the nuclear fuel cycle? A semantic network analysis. *Journal of Risk Research*, 21(5), 599-621. doi:10.1080/13669877.2016.1223164

- Anderson, A. A., Yeo, S. K., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2018). Toxic talk: How online incivility can undermine perceptions of media. *International Journal of Public Opinion Research*, 30(1), 156–168. doi:10.1093/ijpor/edw022
- Cacciatore, M. A., Browning, N., Scheufele, D. A., Brossard, D., Xenos, M. A., & Corley, E. A. (2018). Opposing ends of the spectrum: Exploring trust in scientific and religious authorities. *Public Understanding of Science*, 27(1), 11–28. doi:10.1177/0963662516661090
- Xenos, M.A., Scheufele, D.A., Brossard, D., Choi, D.H., Cacciatore, M., Yeo, S., and Su, L.Y. (2018). News media use and the informed public in the digital age. *International Journal of Communication*, 12, pp. 706–724. doi:1932–8036/20180005
- Yeo, S. K., Liang, X., Brossard, D., Rose, K., Korzekwa, K., Scheufele, D. A., & Xenos, M. A. (2017). The case of #arseniclife: Blogs and Twitter in informal peer review. *Public Understanding of Science*, 26(4), 937–95.
- Kim, J., Akin, H., Brossard, D., Xenos, M., & Scheufele, D. A. (2017). Selective perception of novel science: How definitions affect information processing about nanotechnology. *Journal of Nanoparticle Research*, 19(167). doi: 10.1007/s11051-017-3837-3
- Su, L. Y.-F., Scheufele, D. A., Bell, L., Brossard, D., & Xenos, M. (2017). Information-sharing and community-building: Exploring the use of Twitter in science public relations. *Science Communication*, 39(5) 569–597. doi:10.1177/1075547017734226
- Kim, E., Scheufele, D. A., Han, J. Y., & Shah, D. (2017). Opinion leaders in online cancer support groups: An investigation of their antecedents and consequences. *Health Communication*, 32(2), 142–15. doi: 10.1080/10410236.2015.1110005
- Scheufele, D. A., Xenos, M. A., Howell, E. L., Rose, K. M., Brossard, D., & Hardy, B. W. (2017). U.S. attitudes on human genome editing. *Science*, 357(6351), 553–554. doi:10.1126/science.aan3708
- Kim, Y., Corley, E. A., & Scheufele, D. A. (2017). Nanoscientists and political involvement: Which characteristics make scientists more likely to support engagement in political debates? *Science and Public Policy*, 44(3), 317–327. doi:10.1093/scipol/scw065
- Runge, K. K., Brossard, D., Scheufele, D. A., Rose, K. M., & Larson, B. J. (2017). Attitudes about food and food-related biotechnology. *Public Opinion Quarterly*, 81(2), 577–596. doi:10.1093/poq/nfw038
- Howell, E. L., Li, N., Akin, H., Scheufele, D. A., Xenos, M. A., & Brossard, D. (2017). How do U.S. state residents form opinions about 'fracking' in social contexts? A multilevel analysis. *Energy Policy*, 106, 345–355. doi:1016/j.enpol.2017.04.003
- Rose, K. M., Korzekwa, K., Brossard, D., Scheufele, D. A., & Heisler, L. (2017). Engaging the public at a science festival: Findings from a panel on human gene editing. *Science Communication*, 39(2), 250–277. doi: 10.1177/1075547017697981
- Akin, H., Rose, K. M., Scheufele, D. A., Simis-Wilkinson, M., Brossard, D., Xenos, M. A., & Corley, E. A. (2017). Mapping the landscape of public attitudes on synthetic biology. *Bioscience*, 67(3), 290–300. doi:10.1093/biosci/biw171
- Su, L. Y.-F., Cacciatore, M. A., Liang, X., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2017). Analyzing public sentiments online: combining human- and computer-based content analysis. *Information, Communication & Society*, 20(3), 406–427. doi:10.1080/1369118X.2016.1182197
- Li, N., Akin, H., Su, L. Y.-F., Brossard, D., Xenos, M. A., & Scheufele, D. A. (2016). Tweeting disaster: A content analysis of online discourse about nuclear power in the wake of the Fukushima Daiichi nuclear accident. *Journal of Science Communication* *Journal of Science Communication* 15(05), A02.
- Lee, B., Kim, J., & Scheufele, D. A. (2016). Agenda setting in the internet age: The reciprocity between online searches and issue salience. *International Journal of Public Opinion Research*, 28(3), 440–455. doi:10.1093/ijpor/edv026
- Li, N., Hilgard, J., Scheufele, D. A., Winneg, K. M., & Hall Jamieson, K. (2016). Cross-pressuring conservative Catholics? Effects of Pope Francis' encyclical on the U.S. public opinion on climate change. *Climatic Change*, 139(3), 367–380. doi:10.1007/s10584-016-1821-z
- Kim, J., Brossard, D., Scheufele, D. A., & Xenos, M. (2016). "Shared" information in the age of Big Data: Exploring sentiment expression related to nuclear energy on Twitter. *Journalism & Mass Communication Quarterly*, 93(2), 430–445. doi:10.1177/1077699016640715
- Su, L. Y.-F., Cacciatore, M. A., Brossard, D., Corley, E. A., Scheufele, D. A., & Xenos, M. A. (2016). Attitudinal gaps: How experts and lay audiences form policy attitudes toward controversial science. *Science and Public Policy*, 43(2), 196–206. doi:10.1093/scipol/scv031
- Ahn, J. J., Kim, Y., Corley, E. A., & Scheufele, D. A. (2016). Laboratory safety and nanotechnology workers: An analysis of current guidelines in the USA. *NanoEthics*, 10(1), 5–23. doi:10.1007/s11569-016-0250-9
- Corley, E. A., Kim, Y., & Scheufele, D. A. (2016). Scientists' ethical obligations and social responsibility for nanotechnology research. *Science and Engineering Ethics*, 22(1), 111–132. doi:10.1007/s11948-015-9637-1
- Cacciatore, M. A., Scheufele, D. A., & Iyengar, S. (2016). The end of framing as we know it ... and the future of media effects. *Mass Communication and Society*, 19(1), 7–23. doi:10.1080/15205436.2015.1068811

- Simis, M. J., Yeo, S. K., Rose, K. M., Brossard, D., Scheufele, D. A., Xenos, M. A., & Pope, B. K. (2015). New media audiences' perceptions of male and female scientists in two sci-fi movies. *Bulletin of Science, Technology & Society*, 35(3-4), 93-103. doi:10.1177/0270467616636195
- Li, N., Brossard, D., Su, L. Y.-F., Liang, X., Xenos, M., & Scheufele, D. A. (2015). Policy decision-making, public involvement and nuclear energy: what do expert stakeholders think and why? *Journal of Responsible Innovation*, 2(3), 266-279. doi: 10.1080/23299460.2015.1104175
- Su, L. Y.-F., Akin, H., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2015). Science news consumption patterns and their implications for public understanding of science. *Journalism & Mass Communication Quarterly*, 92(3), 597-616. doi:10.1177/1077699015586415
- Yeo, S. K., Xenos, M. A., Brossard, D., & Scheufele, D. A. (2015). Selecting our own science: How communication contexts and individual traits shape information seeking. *The ANNALS of the American Academy of Political and Social Science*, 658(1), 172-191. doi: 10.1177/0002716214557782
- Liang, X., Ho, S. S., Brossard, D., Xenos, M. A., Scheufele, D. A., Anderson, A. A., Hao, X., & He, X. (2015). Value predispositions as perceptual filters: Comparing of public attitudes toward nanotechnology in the United States and Singapore. *Public Understanding of Science*, 24(5), 582-600. doi: 10.1177/0963662513510858
- Liang, X., Su, L. Y.-F., Yeo, S. K., Scheufele, D. A., Brossard, D., Xenos, M., Nealey, P., & Corley, E. A. (2014). Building buzz: (Scientists) communicating science in new media environments. *Journalism & Mass Communication Quarterly*, 91(4), 772-791. doi: 10.1177/1077699014550092
- Fung, T. K. F., Choi, D. H., Scheufele, D. A., & Shaw, B. R. (2014). Public opinion about biofuels: The interplay between party identification and risk/benefit perception. *Energy Policy*, 73, 344-355. doi: 10.1016/j.enpol.2014.05.016
- Scheufele, D. A. (2014). Science communication as political communication. *Proceedings of the National Academy of Sciences*, 111(Supplement 4), 13585-13592. doi: 10.1073/pnas.1317516111
- Cacciatore, M. A., Yeo, S. K., Scheufele, D. A., Xenos, M., Choi, D.-H., Brossard, D., Becker, A. B., & Corley, E. A. (2014). Misperceptions in polarized politics: The role of knowledge, religiosity, and media. *PS: Political Science & Politics*, 47(3), 654-661.
- Kim, J., Yeo, S., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2014). Disentangling the influence of value predispositions and risk/benefit perceptions on support for nanotechnology among the American public. *Risk Analysis*, 34(5), 789-980. doi: 10.1111/risa.12141
- Su, L. Y.-F., Cacciatore, M. A., Scheufele, D. A., Brossard, D., & Xenos, M. (2014). Inequalities in scientific understanding: Differentiating between factual and perceived knowledge gaps. *Science Communication*, 36(3), 352-378. doi: 10.1177/1075547014529093
- U.S. nano-scientists' perceptions about media coverage and the public communication of scientific research findings. *Journal of Nanoparticle Research*, 13(12), 7041-7055. doi: 10.1007/s11051-011-0617-3
- Youtie, J., Carley, S., Shapira, P., Corley, E. A., & Scheufele, D. A. (2011). Perceptions and actions: relationships of views on risk with citation actions of nanotechnology scientists. *Research Evaluation*, 20(5), 377-388. doi: 10.3152/095820211x13176484436014
- Xenos, M. A., Becker, A. B., Anderson, A. A., Brossard, D., Scheufele, D. A. (2011). Stimulating upstream engagement: An experimental study of nanotechnology information. *Social Science Quarterly*, 92, 1191-1214. doi: 10.1111/j.1540-6237.2011.00814.x
- Cacciatore, M. A., Scheufele, D. A., & Corley, E. A. (2014). Another (methodological) look at knowledge gaps and the Internet's potential for closing them. *Public Understanding of Science*, 23(4), 377-395. doi: 10.1177/0963662512447606
- Li, N., Anderson, A. A., Brossard, D., Scheufele, D. A., (2014). Channeling science information seekers' attention? A content analysis of top-ranked vs. lower-ranked sites in Google. *Journal of Computer-Mediated Communication*, 19(3), 562-575. doi: 10.1111/jcc4.12043
- Anderson, A. A., Brossard, D., Scheufele, D. A., Xenos, M. A., & Ladwig, P. (2014). "The Nasty Effect:" Online incivility's effect on risk perceptions of emerging technologies. *Journal of Computer-Mediated Communication*, 19(3), 373-387. doi: 10.1111/jcc4.12009
- Yeo, S. K., Cacciatore, M. A., Brossard, D., Scheufele, D. A., Runge, K., Su, L. Y., Kim, J., Xenos, M. A., & Corley, E. A. (2014). Partisan amplification of risk: American perceptions of nuclear energy risk in the wake of the Fukushima Daiichi disaster. *Energy Policy*, 67, 727-736. doi: 10.1016/j.enpol.2013.11.061.
- Shih, T., Scheufele, D. A., & Brossard, D. (2013). Disagreement and value predispositions: Understanding public opinion about stem cell research. *International Journal of Public Opinion Research*, 25(3), 357-367. doi: 10.1093/ijpor/eds029
- Runge, K. K., Yeo, S. K., Cacciatore, M., Scheufele, D. A., Brossard, D., Xenos, M., Anderson, A. A., Choi, D. H., Kim, J., Li, N., Liang, X., Stubbings, M., & Su, L. Y. F. (2013). Tweeting nano: How public discourses about nanotechnology develop in social media environments. *Journal of Nanoparticle Research*, 15(1), 1381. doi: 10.1007/s11051-012-1381-8
- Scheufele, D. A. (2013). Communicating science in social settings. *Proceedings of the National Academy of Sciences*, 110(Supplement 3), 14040-14047. doi: 10.1073/pnas.1213275110

- Corley, E. A., Kim, Y., & Scheufele, D. A. (2013). The current status and future direction of nanotechnology regulations: A view from nano-scientists. *Review of Policy Research*, 30(5), 487-509. doi: 10.1111/ropr.12036
- Ho, S. S., Scheufele, D. A., & Corley, E. A. (2013). Factors influencing public risk-benefit perceptions of nanotechnology: Assessing the roles of mass media, interpersonal communication, and elaborative processing. *Public Understanding of Science*, 22(5), 606-623. doi: 10.1177/0963662511417936
- Anderson, A. A., Kim, J., Scheufele, D. A., Brossard, D., & Xenos, M. A. (2013). What's in a name? How we define nanotech shapes public reactions. *Journal of Nanoparticle Research*, 15(2), 1-5. doi: 10.1007/s11051-013-1421-z
- Cacciatore, M. A., Binder, A. R., Scheufele, D. A., & Shaw, B. R. (2013). Public attitudes toward biofuels: Effects of knowledge, political partisanship, and media use. *Politics and the Life Sciences*, 31(1-2), 36-51. doi: 10.2990/31_1-2_36
- Anderson, A. A.; Brossard, D.; Scheufele, D. A. (2013). Nanoparticle-related deaths: Science news and the issue attention cycle in print and online media. *Politics and the Life Sciences*, 31(1-2), 87-96. doi: 10.2990/31_1-2_87
- Ladwig, P., Dalrymple, K. E., Brossard, D., Scheufele, D. A., & Corley, E. A. (2012). Perceived familiarity or factual knowledge? Comparing operationalizations of scientific understanding. *Science and Public Policy*, 39(6), 761-774. doi: 10.1093/scipol/scs048
- Cacciatore, M. A., Scheufele, D. A., & Shaw, B. R. (2012). Labeling renewable energies: How the language surrounding biofuels can influence its public acceptance. *Energy Policy*, 51, 673-682. doi: 10.1016/j.enpol.2012.09
- Binder, A. R., Cacciatore, M. A., Scheufele, D. A., Shaw, B. R., & Corley, E. A. (2012). Measuring risks/benefits perceptions of emerging technologies and their potential impact on communication of public opinion toward science. *Public Understanding of Science*, 21(7), 830-847. doi: 10.1177/0963662510390159
- Cacciatore, M. A., Anderson, A. A., Choi, D.-H., Brossard, D., Scheufele, D. A., Liang, X., Ladwig, P., Xenos, M., & Dudo, A. (2012). Coverage of emerging technologies: A comparison between print and online media. *New Media & Society*, 14(6), 1039-1059. doi: 10.1177/1461444812439061
- Anderson, A. A., Scheufele, D. A., Brossard, D., & Corley, E. A. (2012). The role of media and deference to scientific authority in cultivating trust in sources of information about emerging technologies. *International Journal of Public Opinion Research*, 24(2), 225-237. doi: 10.1093/ijpor/edr032
- Corley, E. A., Kim, Y., & Scheufele, D. A. (2012). Public challenges of nanotechnology regulation. *Jurimetrics: The Journal of Law, Science and Technology*, 52(3), 371-381.
- Kim, Y., Corley, E. A., & Scheufele, D. A. (2012). Classifying US nano-scientists: Of cautious innovators, regulators, and technology optimists. *Science and Public Policy*, 39(1), 30-38. doi: 10.3152/030234212x13113405157822
- Namkoong, K., Fung, T. K. F., & Scheufele, D. A. (2012). The politics of emotion: News media attention, emotional responses, and participation during the 2004 U.S. presidential election. *Mass Communication & Society*, 15(1), 25-45. doi: 10.1080/15205436.2011.563894
- Liang, X., Anderson, A. A., Scheufele, D. A., Brossard, D., Xenos, M. A. (2012). Information snapshots: What Google searches really tell us about emerging technologies. *Nano Today*, 7, 72-75. doi: 10.1016/j.nantod.2012.01.001
- Corley, E. A., Kim, Y., & Scheufele, D. A. (2011). Leading seeking. *Social Science Quarterly*, 92(5), 1191-1214. doi: 10.1111/j.1540-6237.2011.00814.x
- Dudo, A. D., Brossard, D., Shanahan, J. E., Scheufele, D. A., Morgan, M., & Signorelli, N. (2011). Science on television in the 21st century: Recent trends in portrayals and their contributions to public attitudes toward science. *Communication Research*, 38(6), 754-777. doi: 10.1177/0093650210384988
- Kim, E., Scheufele, D. A., & Han, J. Y. (2011). Structure or predisposition? Exploring the interaction effect of discussion orientation and discussion heterogeneity on political participation. *Mass Communication & Society*, 14(4), 502-526. doi: 10.1080/15205436.2010.51346
- Kim, S.-H., Scheufele, D. A., Shanahan, J., & Choi, D.-H. (2011). Deliberation in spite of controversy? News media and the public's evaluation of a controversial issue in South Korea. *Journalism & Mass Communication Quarterly*, 88(2), 320-336.
- Ho, S. S., Scheufele, D. A., & Corley, E. A. (2011). Value predispositions, mass media, and attitudes toward nanotechnology: The interplay of public and experts. *Science Communication*, 33(2), 167-200. doi: 10.1177/1075547010380386
- Ho, S. S., Binder, A. R., Becker, A. B., Moy, P., Scheufele, D. A., Brossard, D., & Gunther, A. C. (2011). The role of perceptions of media bias in general and issue-specific political participation. *Mass Communication & Society*, 14(3), 343-374. doi: 10.1080/15205436.2010.491933
- Berube, D., Cummings, C., Cacciatore, M., Scheufele, D., & Kalin, J. (2011). Characteristics and classification of nanoparticles: Expert Delphi survey. *Nanotoxicology*, 5(2), 236-243. doi: 10.3109/17435390.2010.521633
- Becker, A. B., & Scheufele, D. A. (2011). New voters, new outlook? Predispositions, social networks, and the changing politics of gay civil rights. *Social Science Quarterly*, 92(2), 324-345. doi: 10.1111/j.1540-6237.2011.00771.x
- Binder, A. R., Scheufele, D. A., Brossard, D., & Gunther, A. C. (2011). Interpersonal amplification of risk? Citizen discussions and their impact on perceptions of risks and benefits of a biological research facility. *Risk Analysis*, 31(2), 324-334. doi: 10.1111/j.1539-6924.2010.01516.x

- Cacciatore, M. A., Scheufele, D. A., & Corley, E. A. (2011). From enabling technology to applications: The evolution of risk perceptions about nanotechnology. *Public Understanding of Science, 20*(3), 385-404. doi: 10.1177/0963662509347815
- Dudo, A. D., Dunwoody, S., & Scheufele, D. A. (2011). The emergence of nano news: Tracking thematic trends and changes in U.S. newspaper coverage of nanotechnology. *Journalism & Mass Communication Quarterly, 88*(1), 55-75.
- Dudo, A., Choi, D.-H., & Scheufele, D. A. (2011). Food nanotechnology in the news. Coverage patterns and thematic emphases during the last decade. *Appetite, 56*(1), 78-89. doi: 10.1016/j.appet.2010.11.143
- Kim, S.-H., Han, M., & Scheufele, D. A. (2010). Think about him this way: Priming, news media, and South Koreans' evaluation of the president. *International Journal of Public Opinion Research, 22*(3), 299-319. doi: 10.1093/ijpor/edp057
- Ho, S. S., Scheufele, D. A., & Corley, E. A. (2010). Making sense of policy choices: Understanding the roles of value predispositions, mass media, and cognitive processing in public attitudes toward nanotechnology. *Journal of Nanoparticle Research, 12*(8), 2703-2715. doi: 10.1007/s11051-010-0038-8
- Becker, A. B., Dalrymple, K. E., Brossard, D., Scheufele, D. A., & Gunther, A. C. (2010). Getting citizens involved: How controversial policy debates stimulate issue participation during a political campaign. *International Journal of Public Opinion Research, 22*(2), 181-203. doi: 10.1093/ijpor/edp047
- Dahlstrom, M. F., & Scheufele, D. A. (2010). Diversity of television exposure and its association with the cultivation of concern for environmental risks. *Environmental Communication, 4*(1), 54 - 65. doi: 10.1080/17524030903509709
- Anderson, A. A., Brossard, D., & Scheufele, D. A. (2010). The changing information environment for nanotechnology: Online audiences and content. *Journal of Nanoparticle Research, 12*(4), 1083-1094. doi: 10.1007/s11051-010-9860-2
- Corley, E. A., Scheufele, D. A., & Hu, Q. (2009). Of risks and regulations: how leading US nanoscientists form policy stances about nanotechnology. *Journal of Nanoparticle Research, 11*(7), 1573-1585. doi: 10.1007/s11051-009-9671-5
- Nisbet, M. C., & Scheufele, D. A. (2009). What's next for science communication? Promising directions and lingering distractions. *American Journal of Botany, 96*(10), 1767-1778. doi: 10.3732/ajb.0900041
- Brossard, D., & Scheufele, D. A., Kim, E., & Lewenstein, B. V. (2009). Religiosity as a perceptual filter: Examining processes of opinion formation about nanotechnology. *Public Understanding of Science, 18*(5), 546-558. doi: 10.1177/0963662507087304
- Binder, A. R., Dalrymple, K. E., Brossard, D., & Scheufele, D. A. (2009). The soul of a polarized democracy: Talk, media, and attitude extremity during the 2004 presidential election. *Communication Research, 36*(3), 315-340. doi: 10.1177/0093650209333023
- Becker, A. B., & Scheufele, D. A. (2009). Moral politicking: Public attitudes toward gay marriage in an election context. *The International Journal of Press/Politics, 14*(2), 186-211. doi: 10.1177/1940161208330905
- Scheufele, D. A., Corley, E. A., Shih, T., Dalrymple, K. E., & Ho, S. S. (2009). Religious beliefs and public attitudes to nanotechnology in Europe and the US. *Nature Nanotechnology, 4*(2), 91-94. doi: 10.1038/nnano.2008.361
- Hardy, B., & Scheufele, D. A. (2009). Presidential campaign dynamics and the ebb and flow of talk as a moderator: Media exposure, knowledge of candidate issue stances, and political discussion. *Communication Theory, 19*(1), 89-101. doi: 10.1111/j.1468-2885.2008.01334
- Becker, A. B., & Scheufele, D. A. (2008). Public perceptions of the use of steroids in sport: Contextualizing communication efforts. *International Journal of Sport Communication, 1*(4), 444-457.
- Ho, S. S., Brossard, D., & Scheufele, D. A. (2008). Effects of value predispositions, mass media use, and knowledge on public attitudes toward embryonic stem cell research. *International Journal of Public Opinion Research, 20*(2), 171-192.
- Ho, S., Brossard, D., & Scheufele, D. A. (2007). The Polls – Trends: Public reactions to global health threats and infectious diseases. *Public Opinion Quarterly, 71*(4), 671-692.
- Scheufele, D. A., Corley, E. A., Dunwoody, S., Shih, T., Hillback, E., & Guston, D. (2007). Scientists worry about some risks more than the public. *Nature Nanotechnology, 2*(12), 732-734.
- Shaw, B., Scheufele, D. A., & Catalano, S. (2007). The role of presence awareness in organizational communication: An exploratory field experiment. *Behaviour & Information Technology, 26*(5), 377-384.
- Dalrymple, K. E., & Scheufele, D. A. (2007). Finally informing the electorate? How the Internet got people thinking about presidential politics in 2004. *The Harvard International Journal of Press/Politics, 12*(3), 96-111.
- Jacobson, C. A., Brown, T. L., & Scheufele, D. A. (2007). Gender-biased data in survey research regarding wildlife. *Society & Natural Resources, 20*(4), 373-377.
- Scheufele, D. A., & Tewksbury, D. (2007). Framing, agenda-setting, and priming: The evolution of three media effects models. *Journal of Communication, 57*(1), 9-20.
- Scheufele, D. A., Kim, E., & Brossard, D. (2007). My friend's enemy: How split-screen debate coverage influences evaluations of presidential debates. *Communication Research, 34*(1), 3-24.

- Lee, C., & Scheufele, D. A. (2006). The influence of knowledge and deference toward scientific authority: A media effects model for public attitudes toward nanotechnology. *Journalism & Mass Communication Quarterly*, 83(4), 819-834.
- Scheufele, D. A., Hardy, B., Brossard, D., Waismel-Manor, I. S., & Nisbet, E. (2006). Democracy based on difference: Examining the links between structural heterogeneity, heterogeneity of discussion networks, and democratic citizenship. *Journal of Communication*, 56(4), 728-753.
- Hayes, A., Scheufele, D. A., & Huges, M. (2006). Nonparticipation as self-censorship: Publicly-observable political activity in a polarized opinion climate. *Political Behavior*, 28(3), 259-283.
- Shah, D. V., & Scheufele, D. A. (2006). Opinion leaders as information seekers: Communication pathways to civic participation. *Political Communication*, 23(1), 1-22.
- Scheufele, D. A. & Lewenstein, B. V. (2005). The public and nanotechnology: How citizens make sense of emerging technologies. *Journal of Nanoparticle Research*, 7(6), 659-667.
- Lee, C., Scheufele, D. A., & Lewenstein, B. V. (2005). Public attitudes toward emerging technologies: Examining the interactive effects of cognitions and affect on public support for nanotechnology. *Science Communication*, 27(2), 240-267.
- Gore, M. F., Siemer, W. L., Shanahan, J., Scheufele, D. A., & Decker, D. J. (2005). Effects on risk perception of media coverage of a black bear-related human fatality. *Wildlife Society Bulletin* 33(2), 507-516.
- Scheufele, D. A., Nisbet, M., & Ostman, R. E. (2005). International news in times of crisis: September 11 news coverage, public opinion, and support for civil liberties. *Mass Communication & Society*, 8(3), 197-218.
- Hardy, B. W., & Scheufele, D. A. (2005). Examining differential gains from Internet use: Comparing the role of talk and online interactions. *Journal of Communication*, 55(1), 71-84.
- Kim, S., Scheufele, D. A., & Shanahan, J. (2005). Who cares about the issues? Issue voting and the role of news media during the 2000 presidential election. *Journal of Communication* 55(1), 103-121.
- Nisbet, M., & Scheufele, D. A. (2004). Internet use and participation: Political talk as a catalyst for online citizenship. *Journalism & Mass Communication Quarterly*, 81(4), 877-896.
- Shanahan, J., Scheufele, D. A., Yang, F., & Hizi, S. (2004). Cultivation and spiral of silence effects: The case of smoking. *Mass Communication & Society*, 7(4), 413-428.
- Scheufele, D. A., Nisbet, M. C., Brossard, D., & Nisbet, E. C. (2004). Social structure and citizenship: Examining the impacts of social setting, network heterogeneity and informational variables on political participation. *Political Communication*, 21(3), 315-338.
- Nisbet, E. C., Nisbet, M. C., Scheufele, D. A., & Shanahan, J. E. (2004). Public diplomacy, television news, and Muslim opinion. *The Harvard International Journal of Press/Politics*, 9(2), 11-37.
- Scheufele, D. A., Nisbet, M. C., & Brossard, D. (2003). Pathways to participation? Religion, communication contexts, and mass media. *International Journal of Public Opinion Research*, 15(3), 300-324.
- Joines, J. L., Scherer, C. W., & Scheufele, D. A. (2003). Exploring motivations for consumer Web use and their implications for e-commerce. *The Journal of Consumer Marketing*, 20(2), 90-108.
- Foucault, B., & Scheufele, D. A. (2002). Web vs. campus store? Why students buy textbooks online. *The Journal of Consumer Marketing*, 19(5), 409-423.
- Nisbet, M., Scheufele, D. A., Shanahan, J. E., Moy, P., Brossard, D., & Lewenstein, B. V. (2002). Knowledge, reservations, or promise? Mass media and public perceptions of science. *Communication Research*, 29(5), 584-608.
- Scheufele, D. A., Shanahan, J., & Kim, S. (2002). Who cares about the issues? Media influences on issue awareness, issue stance, and issue involvement. *Journalism & Mass Communication Quarterly*, 79(2), 427-444.
- Scheufele, D. A., & Nisbet, M. (2002). Democracy online: New opportunities and dead ends. *Harvard International Journal of Press/Politics*, 7(3), 53-73.
- Chong, M., & Scheufele, D. A. (2002). Public acceptance of Golden Rice in Thailand. *Journal of Development Communication*, 13(1), 58-69.
- Kim, S.-H., Scheufele, D. A., & Shanahan, J. E. (2002). Agenda-setting, priming, framing and second-levels in local politics. *Journalism & Mass Communication Quarterly*, 79(1), 7-25.
- Scheufele, D. A. (2002). Differential gains from mass media and their implications for participatory behavior. *Communication Research*, 29(1), 45-64.
- Moy, P., Scheufele, D. A., Eveland, W. P. Jr., & McLeod, J. M. (2001). Support for the death penalty and rehabilitation: Question artifact or communication effect? *Journal of Applied Social Psychology*, 31(11), 2230-2255.
- Shanahan, J., Scheufele, D. A., & Lee, E. (2001). The polls – Trends: Attitudes about biotechnology and genetically modified organisms. *Public Opinion Quarterly*, 65(2), 267-281.
- Scheufele, D. A., Shanahan, J., & Lee, E. (2001). Real talk: Manipulating the dependent variable in spiral of silence research. *Communication Research*, 28(3), 304-324.
- Scheufele, D. A., & Eveland, W. P., Jr. (2001). Perceptions of “public opinion” and “public” opinion expression. *International Journal of Public Opinion Research*, 13(1), 26-44.
- Moy, P., & Scheufele, D. A. (2000). Media effects on political and social trust. *Journalism & Mass Communication Quarterly*, 77(4), 730-745.

- Scheufele, D. A. (2000). Talk or conversation? Dimensions of interpersonal discussion and their implications for participatory democracy. *Journalism & Mass Communication Quarterly*, 77(4), 713-729.
- Eveland, W. P. Jr., & Scheufele, D. A. (2000). Connecting news media use with gaps in knowledge and participation. *Political Communication*, 17(3), 215-237. doi: 10.1080/105846000414250 (Listed by ISI as the third most frequently cited article in *Political Communication*.)
- Scheufele, D. A. (2000). Agenda-setting, priming, and framing revisited: Another look at cognitive effects of political communication. *Mass Communication & Society*, 3(2), 297-316.
- Scheufele, D. A., & Shah, D. V. (2000). Personality strength and social capital: The role of dispositional and informational variables in the production of civic participation. *Communication Research*, 27(2), 107-131.
- Scheufele, D. A., & Moy, P. (2000). Twenty-five years of the spiral of silence: A conceptual review and empirical outlook. *International Journal of Public Opinion Research*, 12(1), 3-28.
- McLeod, J. M., Scheufele, D. A., Moy, P., Horowitz, E. M., Holbert, R. L., Zhang, W., Zubric, S., & Zubric, J. (1999). Understanding deliberation: The effects of discussion networks on participation in a public forum. *Communication Research*, 26(6), 623-654.
- McLeod, J. M., Scheufele, D. A., & Moy, P. (1999). Community, communication, and participation: The role of mass media and interpersonal discussion in local political participation. *Political Communication*, 16(3), 315-336.
- Schönbach, K., Lauf, E., McLeod, J. M., & Scheufele, D. A. (1999). Distinction and integration: Sociodemographic determinants of newspaper reading in the USA and Germany, 1974-96. *European Journal of Communication*, 14(2), 225-239.
- Moy, P., Scheufele, D. A., & Holbert, R. L. (1999). Television use and social capital: Testing Putnam's time displacement hypothesis. *Mass Communication & Society*, 2(1/2), 25-43.
- Scheufele, D. A. (1999). Discussion or dispute? An exploratory study examining dimensions of public opinion expression. *International Journal of Public Opinion Research*, 11(1), 24-58.
- Scheufele, D. A. (1999). Framing as a theory of media effects. *Journal of Communication*, 49(1), 103-122.

Chapters in Edited Volumes (past three years)

- Howell, E. L. & Scheufele, D. A. (2018). Public engagement. In M. H. Bornstein (Ed.), *The SAGE Encyclopedia of Lifespan Human Development* (pp. 779-1781). Washington, DC: Sage Publications.
- Scheufele, D. A. (2017). The science of science communication. In P. Weingart, H. Wormer, & R. F. Hüttl (Eds.). *Perspektiven der Wissenschaftskommunikation im digitalen Zeitalter*. (pp. 331-336). Weilerswist (Germany): Velbrück Wissenschaft.
- Scheufele, D. A., & Iyengar, S. (2017). The state of framing research: A call for new directions. In K. Kenski & K. Hall Jamieson (Eds.), *The Oxford Handbook of Political Communication* (pp. 619-632). New York: Oxford University Press.
- Scheufele, D. A., Hall Jamieson, K., & Kahan, D. M. (2017). On the horizon--The changing science communication environment. In K. Hall Jamieson, D. M. Kahan, & D. A. Scheufele (Eds.), *The Oxford Handbook of the Science of Science Communication* (pp. 461-467). New York: Oxford University Press.
- Lull, R. B., & Scheufele, D. A. (2017). Understanding and overcoming fear of the unnatural in discussion of GMOs. In K. Hall Jamieson, D. M. Kahan, & D. A. Scheufele (Eds.), *The Oxford Handbook of the Science of Science Communication* (pp. 409-419). New York: Oxford University Press.
- Kahan, D. M., Scheufele, D. A., & Hall Jamieson, K. (2017). Why science communication? In K. Hall Jamieson, D. M. Kahan, & D. A. Scheufele (Eds.), *The Oxford Handbook of the Science of Science Communication* (pp. 1-11). New York: Oxford University Press.

Op-Eds, Invited Perspectives, and Trade Journal Articles

- Fischhoff, B., & Scheufele, D. A. (2019). The Science of Science Communication III. *Proceedings of the National Academy of Sciences*, 116(16), 7632-7633. Retrieved from <https://www.pnas.org/content/pnas/116/16/7632.full.pdf>. doi:10.1073/pnas.1902256116
- Scheufele, D. A. (2018). Beyond the choir? The need to understand multiple publics for science. *Environmental Communication*, 12(8), 1123-1126. doi:10.1080/17524032.2018.1521543
- Good Christopherson, E., Scheufele, D. A., & Smith, B. (2018). The civic science imperative. *Stanford Social Innovation Review*, 16(2), 46-52.
- Scheufele, D. (2018). (New) political interfaces in the life sciences. *Politics and the Life Sciences*, 37(1), 78-87. doi:10.1017/pls.2017.9
- Yeo, S. K., Cacciatore, M. A., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2014). Science gone social. *The Scientist*, 28(10), 27-28.
- Fischhoff, B., & Scheufele, D. A. (2014). The Science of science communication II. *Proceedings of the National Academy of Sciences*, 111(Supplement 4), 13583-13584. doi: 10.1073/pnas.1414635111

- Yeo, S. K., Xenos, M., Brossard, D., & Scheufele, D. A. (2014). Disconnected discourses. *Materials Today*, 17(2), 48-49. doi: <http://dx.doi.org/10.1016/j.matmod.2014.01.002>
- Scheufele, D. A. (2013). Comment isn't free: The downside of Web 2.0. *New Scientist*. (<http://www.newscientist.com/article/dn24403-comment-isnt-free-the-downside-of-web-20.html>).
- Fischhoff, B., & Scheufele, D. A. (2013). The science of science communication. *Proceedings of the National Academy of Sciences*, 110(Supplement 3), 14031-14032. doi: 10.1073/pnas.1312080110
- Yeo, S. K., Brossard, D., Scheufele, D. A., Nealey, P., Corley, E. A. (2013). Tweeting to the top. *The Scientist* (<http://www.the-scientist.com/?articles.view/articleNo/36274/title/Opinion--Tweeting-to-the-Top/>).
- Brossard, D., & Scheufele, D. A. (2013, March 11). O efeito da baixaria, *O Estado De Sao Paulo*, p. L4.
- Brossard, D., & Scheufele, D. A. (2013, March 6). The net effect of mischief makers, *The Straits Times*, p. A25.
- Brossard, D., & Scheufele, D. A. (2013, March 2). This story stinks, *The New York Times*, p. SR5.
- Brossard, D., & Scheufele, D. A. (2013). Science, new media, and the public. *Science*, 33(6115), 40-41. doi: 10.1126/science.1232329
- Nisbet, M. C., & Scheufele, D. A. (2012). The polarization paradox: Why hyperpartisanship strengthens conservatism and undermines liberalism. *Breakthrough Journal*, 3, 55-69.
- Nisbet, M. C., & Scheufele, D. A. (2012). Scientists' intuitive failures: Much of what researchers believe about the public and effective communication is wrong. *The Scientist* (<http://the-scientist.com/2012/07/23/opinion-scientists-intuitive-failures/>).
- Binder, A. R., Scheufele, D. A., & Brossard, D. (2012). Misguided science policy? The pitfalls of using public meetings as surrogate gauges of public opinion. *The Scientist* (<http://the-scientist.com/2012/04/10/opinion-misguided-science-policy/>).
- Scheufele, D. A. (2011, January 20). Our nation's fear of political complexity, *Milwaukee Journal Sentinel*.
- Scheufele, D. A. (2011). Hauptunterschied ist das privatwirtschaftliche Denken: Vergleich deutscher und amerikanischer Hochschulkultur. In GATE-Germany (Ed.), *Länderprofile: Edition USA* (p. 15). Bonn: Deutscher Akademischer Austauschdienst.
- Ladwig, P., Anderson, A. A., Brossard, D., Scheufele, D. A., & Shaw, B. (2010). Narrowing the nano discourse? *Materials Today*, 13(5), 52-54. doi: 10.1016/s1369-7021(10)70084-5
- Corley, E. A., & Scheufele, D. A. (2010). Outreach gone wrong? When we talk nano to the public, we are leaving behind key audiences. *The Scientist*, 24(1), p. 22.
- Scheufele, D. A. (2010). The future of communication: Theory and methodology? *AEJMC DIG News*, January, p. 2.
- Nisbet, M. C., Brossard, D., & Scheufele, D. A. (2009). Science needs a storyline. *The Observatory/Columbia Journalism Review* (http://www.cjr.org/the_observatory/science_needs_a_storyline.php).
- Scheufele, D. A., Brossard, D., Dunwoody, S., Corley, E. A., Guston, D. H., & Peters, H. P. (2009). Are scientists really out of touch? *The Scientist* (<http://classic.the-scientist.com/news/display/55875/>).
- Scheufele, D. A., & Corley, E. A. (2008). The science and ethics of good communication. *Next Generation Pharmaceutical*, 4(1), 66.
- Scheufele, D. A., & Brossard, D. (2008). Nanotechnology as a moral issue? Religion and science in the U.S. *AAAS Professional Ethics Report*, 21(1), 1-3. (Cover article)
- Nisbet, M. C., & Scheufele, D. A. (2007). The future of public engagement. *The Scientist*, 21(10), 38-44. (Cover article)
- Scheufele, D. A. (2007). Nano does not have a marketing problem ... yet. *Nano Today*, 2(5), 48.
- Scheufele, D. A. (2006). Five lessons in nano outreach. *Materials Today*, 9(5), 64.
- Scheufele, D. A. (2005). The "scientific citizen" and nanotech: Chasing an unrealistic ideal? *Small Times* (<http://www.electroiq.com/articles/stm/2005/11/the-scientific-citizen-and-nanotech-chasing-an-unrealistic-ideal.html>).
- Scheufele, D. A. (2004, March 15). Gay marriage? Not this election. *The Ithaca Journal*, p. 11A.
- Scheufele, D. A. (2000, July 5). Technical issues related to polling in a community. *The Ithaca Journal*, p. 9A.
- Ostman, R. E., & Scheufele, D. A. (2000, June 10). What opinion polling can, can't do. *The Ithaca Journal*, p. 10A.

Proceedings and Technical Reports (select)

- National Academies of Sciences, Engineering, and Medicine. (2017). *Human genome editing: Science, ethics, and governance*. Washington, DC: The National Academies Press.
- National Academies of Sciences, Engineering, and Medicine. (2016). *Communicating science effectively: A research agenda*. Washington, DC: The National Academies Press.
- Schönbach, K., Lauf, E., McLeod, J. M., & Scheufele, D. A. (1997). *Determinants of newspaper reading in the USA and Germany, 1974-96: Lifestyles and social integration*. Research report for the German Marshall Fund of the United States.

REFEREED CONVENTION PAPERS & PRESENTATIONS (PAST THREE YEARS)

- Rose, K.M., Brossard, D., & Scheufele, D.A. (2019, August). *Of nature, trust, and health: Understanding public risk perceptions of genetically engineered foods*. Presented at the annual conference of the Association for Education in Journalism and Mass Communication (AEJMC), Toronto, Canada.
- Howell, E. L., Wirz, C. D., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2019, May). *Seeing through risk-colored glasses: Motivated reasoning and political polarization in U.S. views of fracking*. Presented at the annual convention of the International Communication Association (ICA), Washington, D.C.
- Wirz, C. D., Howell, E. L., Brossard, D., Xenos, M. A., & Scheufele, D. A. (2018, December). *Expert perceptions of synthetic biology and public engagement*. Presented at the annual convention of the Society for Risk Analysis (SRA), New Orleans, LA.
- Howell, E. L., Scheufele, D. A., Brossard, D., & Xenos, M. A. (2018, December). *Deference, risk, & benefit in public perceptions of human genome editing*. Presented at the annual convention of the Society for Risk Analysis (SRA), New Orleans, LA.
- Kohl, P.A., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2018, December). *Gene editing wildlife triggers greater concern about "messing with nature" and "playing God" than gene editing applications targeting humans*. Presented at the annual convention of the Society for Risk Analysis (SRA), New Orleans, LA.
- Eichmeier, A.A., Bao, L., Brossard, D., Xenos, M. A. & Scheufele, D.A. (2018, December) *Gene editing technologies: Can science fiction raise risk awareness?* Presented at the annual convention of the Society for Risk Analysis (SRA), New Orleans, LA.
- Clifford, S., Wirz, C. D., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2018, November). *Poll trends: U.S. Perceptions of infectious disease outbreaks & global health threats*. Presented at the annual conference of the Midwest Association for Public Opinion Research (MAPOR), Chicago, IL.
- Rose, K. M., Xenos, M. A., Brossard, D., & Scheufele, D. A. (2018, November). *Public opinion of evolution: Using science and beliefs to understand the world*. Presented at the annual conference of the Midwest Association for Public Opinion Research (MAPOR), Chicago, IL.
- Yeo, S. K., McKasy, M., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2018, November). *The Effect of Individual Traits and Knowledge on Partisan Selectivity of Science Information*. Presented at the annual conference of the National Communication Association (NCA), Salt Lake City, Utah.
- Chung, J. H., & Scheufele, D. A. (2018, October). *Marketing nutrition in fast food advertising and priming effects on consumers*. Presented at the annual conference of the Food Studies Research Network, Vancouver, Canada.
- Akin, H., Scheufele, D. A., Brossard, D., Xenos, M. A., & Corley, E. A. (2018, May). *The influence of normative views, perceived consequences, and partisan media on U.S. Citizens' perceptions of international climate change concern*. Presented at the annual International Communication Association (ICA) Conference, Prague, Czech Republic.
- Rose, K. M., Xenos, M. A., Brossard, D., & Scheufele, D. A. (2018, April). *Public opinion of evolution: Different approaches to measuring evolution beliefs*. Paper presented at the annual convention of the Association for Public Communication of Science and Technology (PCST), Dunedin, New Zealand.
- Kohl, P., Krause, N., Scheufele, D. A., Xenos, M. A., & Brossard, D. (2018, April). *Who do we trust and think should have a say, when it comes to controversial scientific issues such as human gene editing?* Paper presented at the annual convention of the Association for Public Communication of Science and Technology (PCST), Dunedin, New Zealand.
- Nepper, J. F., Howell, E. L., Rose, K. M., Brossard, D., Xenos, M. A., Scheufele, D. A. (2018, April). *Comparison of graduate students and tenure-track faculty in levels of and attitudes toward public science communication engagement*. Presented at the 15th Public Communication of Science and Technology (PCST) Conference, Dunedin, New Zealand.
- Rose, K. M., Xenos, M. A., Brossard, D., & Scheufele, D. A. (2018, April). *Public opinion of evolution: Different approaches to measuring evolution beliefs*. Presented at the 15th Public Communication of Science and Technology (PCST) Conference, Dunedin, New Zealand.
- Howell, E. L., Kohl, P., Scheufele, D. A., Xenos, M. A., & Brossard, D. (2017, December). *Ethics and risk in human gene editing: how type and use of gene editing impacts public risk perceptions*. Presented at the annual convention of the Society for Risk Analysis (SRA), Arlington, VA.
- Rose, K. M., Scheufele, D. A., Brossard, D., & Xenos, M. A. (2017, December). *Engaging with human gene editing: Public views toward decision-making about controversial scientific issues*. Presented at the annual convention of the Society for Risk Analysis (SRA), Arlington, VA.
- Wirz, C. D., Howell, E. L., Brossard, D., Scheufele, D. A., & Xenos, M. A. (December 2017). *High risk, high reward: the role of ambivalence in perceptions of nanotechnology and synthetic biology*. Presented at the annual convention of the Society for Risk Analysis (SRA), Arlington, VA.
- Kohl, P., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2017, November). *Managing evolution to help nature keep pace with rapid change: Moral dimensions of proposals gene-edit wildlife*. Presented at the annual convention of the Society for Literature, Science, and the Arts (SLSA), Tempe, AZ.

- Rose, K. M., Xenos, M. A., Brossard, D., & Scheufele, D. A. (2017, November). *Public opinion of evolution: Different approaches to measuring evolution beliefs*. Presented at the annual conference of the Midwest Association for Public Opinion Research (MAPOR), Chicago, IL.
- Howell, E. L., Kohl, P., Scheufele, D. A., Xenos, M. A., & Brossard, D. (2017, November). *Therapy vs. Enhancement: Purpose of edit shapes public opinion of heritable human gene editing*. Presented at the annual conference of the Midwest Association for Public Opinion Research (MAPOR) Chicago, IL.
- Wirz, C. D., Chung, J. H., Xenos, M. A., Brossard, D., Scheufele, D. A., Howell, E. L., & Massarani, L. (2017, November). *Zika Outbreak: Are Social Media Places for Politicizing Public Health?* Presented at the annual conference of the Midwest Association for Public Opinion Research (MAPOR) Chicago, IL.
- Su, L. Y.-F., Scheufele, D. A., Brossard, D., & Xenos, M. A. (2017, August). *To engage or to avoid? Examining the effects of uncivil comments on science news engagement*. Presented at the annual convention of the Association for Education in Journalism and Mass Communication, Chicago, IL.
- Rose, K. M., Su, L. Y.-F., Wirz, C. D., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2017, July). *Of nature, trust, and health: Understanding public opinion of GM foods*. Presented at the annual convention of the World Association for Public Opinion Research (WAPOR), Lisbon, Portugal.
- Wirz, C. D., Chung, J. H., Brossard, D., Scheufele, D. A., Xenos, M. A., Massarani, L., & Maynard, A. D. (2017, July). *A trilingual and comparative approach to understanding the conversation about the Zika Virus on social media*. Presented at the annual convention of the World Association for Public Opinion Research (WAPOR), Lisbon, Portugal.
- Taddicken, M., Akin, H., Kohout, S., Brossard, D., Hoppe, I., & Scheufele, D. A. (2017, July). *Exploring differences in perceptions of others' knowledge and concern about climate change in Germany and the U.S.* Presented at the International Environmental Communication Association (IECA)'s Conference on Communication and Environment, Leicester, UK.
- Runge, K. K., Scheufele, D. A., Brossard, D., Xenos, M. A. (2017, May). *Mutant mosquitoes and social media: Intermedia agenda setting in an era of declining news coverage*. Presented at the annual convention of the International Communication Association (ICA), San Diego, CA.
- Su, L. Y.-F., Xenos, M. A., Rose, K., Wirz, C., Scheufele, D. A., & Brossard, D. (2017, May). *Uncivil and personal? Comparing patterns of incivility in Facebook comments of news outlets*. Presented at the annual convention of the International Communication Association (ICA), San Diego, CA.
- Wirz, C. D., Howell, E., Brossard, D., Scheufele, D. A., Jamieson, K. H., Winneg, K., & Xenos, M. A. (2017, February). *May 2016: The NAS release a consensus report on GE crops – with what impact?* Presented at the annual meeting of the American Association for the Advancement of Science (AAAS), Boston, MA.

PUBLIC LECTURES AND KEYNOTE TALKS (PAST THREE YEARS)

- 2919 Closing Keynote, Potsdam Summer School, Universität Potsdam, Potsdam, Germany
- 2019 Scheidel Lecture, Department of Communication, University of Washington, Seattle, WA
- 2019 Talk, Science & Society Initiative, Duke University, Durham, NC
- 2019 Keynote, Texas Academy of Nutrition and Dietetics Annual Conference & Exhibition, Dallas, TX
- 2018 Talk, Innovative Genomics Institute, UC-Berkeley and UCSF, Berkeley, CA
- 2018 Keynote, Silbersalz Festival, Leopoldina Nationale Akademie der Wissenschaften, Halle, Germany
- 2018 Talk, Symposium on "Infection Biology for the 21st Century," ZIBI Graduate School Berlin
- 2018 Keynote, Symposium on "Current Challenges to Mediatized Science Communication," Universität Rostock, Rostock, Germany
- 2018 Talk, Social, Behavioral & Economic Sciences Advisory Committee, National Science Foundation, Alexandria, VA
- 2018 Keynote, 7th Young Environmental Scientist's Meeting, Madison, WI
- 2018 Talk, National Academies' Committee on Science, Technology and Law, Pasadena, CA
- 2018 Keynote, Texas Academy of Nutrition and Dietetics, Dallas, TX
- 2017 Talk, Center for Advanced Studies, Ludwig-Maximilians-Universität, Munich, Germany
- 2017 Talk, Institut für Kommunikationswissenschaft und Medienforschung, Ludwig-Maximilians-Universität, Munich, Germany
- 2017 Talk, Macromedia University, Munich, Germany
- 2017 Talk, Wisconsin Science Museum, Madison, WI
- 2017 Talk, National Academy of Medicine All-Staff Meeting, Washington, DC
- 2017 Talk, Food 3000, Copenhagen, Denmark
- 2017 Talk, 154th Annual Meeting of the National Academies of Sciences, Engineering, and Medicine, Washington, DC
- 2017 Talk, International Public Science Events Conference, Madison, WI
- 2017 Talk, Colloquium in honor of Elisabeth Noelle-Neumann, Johannes Gutenberg-Universität, Mainz, Germany

- 2017 Inaugural Lecture, Harvard T.H. Chan School of Public Health Science Communication Lecture Series, Boston, MA
- 2017 Talk, Waste Environment Cooperation Centre, Genève, Switzerland

TEACHING & ADVISING

Courses Taught

- Wisconsin:* J&MC 449: Research and Strategy; J&MC 618: Mass Communication and Political Behavior (cross-listed with Political Science); J&MC 658: Communication Research Methods; J&MC 699: Collaborative Leadership; J&MC 880: Internet and Civic Life; LSC 251: Science, Media & Society (both online and traditional); LSC 375: Science, Communication, and Policy; LSC 660: Data Analysis in Communication; LSC 700: Research Colloquium; LSC 720: Introduction to Communication Theory and Research; LSC 806: Conceptualization and Design of Communication Research; LSC 902: Public Opinion and Science; STS 201: Where Science Meets Society
- Dresden:* Vorlesung: Science Communication I & II; Vorlesung: Science in Media & Public Opinion; Seminar: Science in Media & Public Opinion; Seminar: Political Communication in Times of the Internet
- Cornell:* Comm 282: Communication Industry Research; Comm 376: Planning Communication Campaigns; Comm 376DL: Planning Communication Campaigns (online); Comm 382: Advanced Undergraduate Research Methods; Comm 420/620: Public Opinion and Social Processes; Comm 494/694 Special Topics/Seminar in Communication: Mass Communication and Political Behavior; Comm 682: Graduate Research Methods

ADMINISTRATION & SERVICE

Associations, Foundations and Industry

- 2019-Pres. Member, Division of Behavioral and Social Sciences and Education (DBASSE) Advisory Committee, National Academy of Sciences, Engineering, and Medicine
- 2018-Pres. Co-Chair, Standing Committee on Advancing Science Communication Research and Practice, National Academy of Sciences, Engineering, and Medicine
- 2018-Pres. Member, B. Aubrey Fisher Mentorship Award Committee, International Communication Association
- 2017-Pres. Member, Advisory Board, AAAS SciLine
- 2017-Pres. Member, Board on Health Sciences Policy, National Academy of Sciences, Engineering, and Medicine
- 2016-Pres. Member, Division on Earth and Life Studies (DELS) Advisory Committee, National Academy of Sciences, Engineering, and Medicine (two 3-year terms)
- 2011-Pres. Member, Advisory Board, Earl Babbie Research Center, Chapman University
- 2017-19 Member, Contact Group, Genetic Technologies Programme, The Royal Society (UK)
- 2017-19 Member, Consensus Study Committee on Reproducibility and Replicability in Science, National Academy of Sciences, Engineering, and Medicine
- 2017 Member, Planning Committee, Assessing the Security Implications of Genome Editing Technology, VolkswagenStiftung, Leopoldina, and National Academies of Sciences, Engineering and Medicine
- 2016-17 Co-Organizer (with Baruch Fischhoff, Karen Cook, and Alan Leshner), National Academy of Sciences, Engineering, and Medicine, Sackler Colloquium on "The Science of Science Communication III"
- 2015-17 Member, Consensus Study Committee on Human Genome Editing: Science, Ethics, and Governance, National Academy of Sciences, Engineering, and Medicine
- 2014-17 Elected Member, Scientific Committee, International Network on Public Communication of Science and Technology (PCST)
- 2008-17 Member, Advisory Committee, *Center for Policy on Emerging Technologies*, Washington, DC
- 2015-16 Vice-Chair, Consensus Study Committee on Communicating Science Effectively: A Research Agenda, National Academy of Sciences, Engineering, and Medicine
- 2013-15 Co-Chair, Roundtable on the Public Interfaces of the Life Sciences, The National Academies
- 2011-14 Member, External Advisory Committee, Wellcome Trust Monitor, London (UK)
- 2012-13 Co-Organizer (with Ralph Cicerone, Baruch Fischhoff, Alan Leshner, and Barbara Schaal), National Academy of Sciences, Sackler Colloquium on "The Science of Science Communication II"
- 2009-13 Member, Content Advisory Group, Nanoscale Informal Science Education Network, Boston, MA
- 2007-13 Co-Chair (since 2009) and Member, National Conference of Lawyers and Scientists, AAAS and *American Bar Association*
- 2011-12 Co-Organizer (with Ralph Cicerone, Baruch Fischhoff, Alan Leshner, and Barbara Schaal), National Academy of Sciences, Sackler Colloquium on "The Science of Science Communication"
- 2011-12 Chair, Emerging Scholars Program steering committee, *AEJMC*

2010-11 Chair, Murray Edelman Distinguished Career Award committee, *APSA*
2009-11 Member, Emerging Scholars Program steering committee, *AEJMC*
2010 Member, Turner Prize Committee, *WAPOR*
2009-10 Member, Planning Team, Risk Management and Ethical Legal and Societal Implications of Nanotechnology (ELSI) capstone workshop, *National Nanotechnology Initiative*
2008-10 Member, Marketing and Engagement Committee, THRIVE - Madison Region Economic Development Enterprise
2009 Member, International Scientific Advisory Committee, Mobile Communication and Social Policy conference, Rutgers University
2008 Member, Consensus Study Committee, Changing the Conversation; Messages for Improving Public Understanding of Engineering, National Academy of Engineering
2007-09 Member, Nanotechnology Technical Advisory Group to the U.S. President's Council of Advisors on Science and Technology
2007-08 Program Chair, Political Communication Section, *APSA*
2007-08 Member, Meeting Program Committee, *APSA*
2006-08 Chair, David Swanson Award Committee, Political Communication Division, *ICA*
2006-08 Member, Committee on "Developing Effective Messages for Improving Public Understanding of Engineering," *National Academy of Engineering*
2007 Member, Environmental Scan, *AEJMC*
2004-07 President-Elect, President, & Past-President, *MAPOR*
2006 Member, Member & Chapter Relations Committee, *AAPOR*
2006 Member, Conference Committee, *WAPOR*
2005-06 Chair, Awards Committee (Young Scholar Award), *ICA*
2005-06 Chair, Nominations Committee, Political Communication Division, *ICA*
2005 Member, Conference Committee, *AAPOR*
2004-05 Member, Awards Committee (Young Scholar Award), *ICA*
2004-05 Member, Advisory Board, Mass Communication Division, *ICA*
2003-05 Vice-Head & Head, Communication Theory & Methodology Division, *AEJMC*
2003-05 Member, Best Graduate Student Paper Award Committee, Political Communication Section, *APSA*
2003-05 Member, Council of Divisions, *AEJMC*
2004 Conference chair, *WAPOR*
2004 Member, Conference Committee, *AAPOR*
2003-04 Paper Chair, Mass Communication & Society Division, *AEJMC*
2002-04 Conference Co-Chair & Conference Chair, *MAPOR*
2003 Member, Conference Committee, *WAPOR*
2002-03 Research/Paper/Program Chair, Communication Theory & Methodology Division, *AEJMC*
2001-03 Member, Executive Committee, Communication Theory & Methodology Division, *AEJMC*
2001-02 Teaching Standards Chair, Communication Theory & Methodology Division, *AEJMC*
2000-01 Member, Naomi C. Turner Prize Committee, *WAPOR*
1999-01 Chair, Recruitment Committee, Communication Theory & Methodology Division, *AEJMC*

Editorial Appointments

2018-Pres. Editorial Board Member, *Journal of Communication*
2015-Pres. Editorial Board Member, *Journalism & Communication Monographs*
2006-Pres. Editorial Board Member, *Communication Methods and Measures*
2006-Pres. Editorial Board Member, *Communication Studies*
2004-Pres. Editorial Board Member, *International Journal of Public Opinion Research*
2018-19 Guest Editor, Science of Science Communication III, *Proceedings of the National Academy of Sciences*
2013-17 Editorial Board Member, *Politics and the Life Sciences*
2011-17 Editorial Board Member, *Political Communication*
2009-15 Editorial Board Member, *Communication Research*
2002-15 Editorial Board Member, *Journal of Communication*
2014 Guest Editor, Science of Science Communication II, *Proceedings of the National Academy of Sciences*
2009-14 Editorial Board Member, *Communication Yearbook*
2013 Guest Editor, Science of Science Communication I, *Proceedings of the National Academy of Sciences*
2010-13 Editorial Board Member, *Human Communication Research*
2003-12 Editorial Board Member, *Mass Communication & Society*
2006-07 Guest Editor (with David Tewksbury), special issue on "Framing, agenda setting, & priming: Agendas for theory and research," *Journal of Communication*
2000-04 Journal Review Editor, *International Journal of Public Opinion Research*

University of Wisconsin—Madison

University:

2019-Pres. Chair, University Committee on Honorary Degrees
2019-Pres. Member, Campus Diversity and Climate Committee
2014-Pres. Member, Wisconsin Institutes for Discovery, Town Center advisory board
2005-Pres. Member, Steering Committee, The University of Wisconsin Survey Center (five 3-year terms)
2019 Member, Provost Search and Screen Committee
2017-19 Member, University Committee on Honorary Degrees (Chancellor appointee)
2017-18 Member, Vice Provost for Libraries Search and Screen Committee
2014-17 Member, Environmental Leadership Master's Program Committee
2014-16 Member, University of Wisconsin-Madison Athletic Board
2013-14 Member, Provost Search and Screen Committee
2013-14 Chair, Biological Sciences Integrated Tenure Case Review Committee
2013-14 Member, Review Committee, Energy Analysis and Policy Certificate Program
2011-14 Member, Research Committee, Eye Research Institute (3-year term)
2013 Member, Editorial Advisory Board, *On Wisconsin* (UW alumni magazine)
2012-13 Member, Committee on Committees
2012-13 Elected Member, University Committee/Executive Committee of the Faculty Senate (1-year term)
2009-13 Member, University Committee on Honorary Degrees (4-year term)
2009-12 Member, Honoric Modified Professorial Titles Review Committee (3-year term)
2007-11 Elected Member, Steering Committee, Robert F. and Jean E. Holtz Center for Science and Technology Studies (4-year term)

2009 Reviewer, WAA Outstanding Student Award
2006-09 Member, Provost Office's Cluster/Interdisciplinary Advisory Committee (3-year term)
2006-09 Elected Member, Executive Committee of the Social Studies Faculty Division (3-year term)
2008 Member, Editorial Advisory Board, *On Wisconsin* (UW alumni magazine)
2004-08 Coordinator, Communication Technologies Research Cluster
2004-07 Faculty Advisor, The Badger Herald Board of Directors

College:

2016-19 Elected Member, Academic Planning Council, College of Agricultural & Life Sciences
2011-15 Chair, Equity and Diversity Committee, College of Agricultural & Life Sciences (3-year term, 1 additional year as member)

2012-13 Member, Strategic Planning Committee, College of Agricultural & Life Sciences
2009-10 Chair, Academic Affairs Visioning Committee, College of Agricultural & Life Sciences
2007-10 Member, Curriculum Committee, College of Agricultural & Life Sciences (3-year term)

Departmental:

2018-Pres. Member, Review Committee, Todd Newman, Department of Life Sciences Communication
2018 Chair, Faculty Search & Screen Committee, Department of Life Sciences Communication
2009-17 Director of Graduate Studies, Department of Life Sciences Communication
2014-15 Chair, Faculty Search & Screen Committee, Department of Life Sciences Communication
2013-14 Member, Graduate Committee, Department of Life Sciences Communication
2007-12 Member, Review Committee, Bret R. Shaw, Department of Life Sciences Communication (Chair, 2007-2010)

2005-10 Member, Review Committee, Hernando Rojas, Department of Life Sciences Communication
2006-08 Member, Review Committee, Xiaoli Nan, Department of Life Sciences Communication
2006-07 Interim Director of Graduate Studies, Department of Life Sciences Communication
2006-07 Member, Awards Committee, Department of Life Sciences Communication
2006-07 Member, Review Committee, Greg Downey, School of Journalism & Mass Communication
2006-07 Member, External Review Assessment Committee, Department of Life Sciences Communication
2006-07 Member, Merit Review Committee, School of Journalism & Mass Communication
2006-07 Member, Faculty Search & Screen Committee, Department of Life Sciences Communication
2005-07 Member, Graduate Committee, School of Journalism & Mass Communication
2004-07 Liaison, Public Affairs Writer in Residence program, School of Journalism & Mass Communication
2006 Member, Extension Specialist Search Screen Committee, Department of Life Sciences Communication
2004-06 Member, MCRC Steering Committee, School of Journalism & Mass Communication
2005 Member, Annual Review Committee for pre-tenure review, School of Journalism & Mass Communication

2004-05 Member, Undergraduate Admissions Committee, School of Journalism & Mass Communication

Cornell University

2003-04 Elected Member, College Committee on the Support of Teaching and Learning (CSTL), College of Agriculture & Life Sciences (3-year term)
2003-04 Member, Social Sciences Honors Committee, College of Agriculture & Life Sciences
2003-04 Director of Graduate Studies, Department of Communication
2003-04 Member, Summer Session Advisory Committee, Department of Communication
2003-04 Communication Committee, Department of Communication
2001-04 Member, Graduate Program Committee, Department of Communication
2000-04 University Faculty Fellow
2001-03 Teaching Evaluation Pilot Program Departmental Sub-Committee, Department of Communication
2001-03 Member, Faculty Search Committee, Interpersonal Communication, Department of Communication

Membership in Professional Associations

American Association for the Advancement of Science (AAAS); American Association for Public Opinion Research (AAPOR); Association for Education in Journalism and Mass Communication (AEJMC); European Communication Research and Education Association (ECREA); International Communication Association (ICA); Network for the Public Communication of Science and Technology (PCST); World Association for Public Opinion Research (WAPOR)

Select Media Mentions and Appearances

ABCnews.com; Agence France-Presse; American Prospect; BBC; Berliner Morgenpost; Bild der Wissenschaft; BusinessWeek; c|net; Christian Science Monitor; Columbia Journalism Review; CNN; Daily Telegraph; Die Welt; Die Zeit; FastCompany; Fox News; Frankfurter Allgemeine Zeitung; Huffington Post; La Stampa; Le Monde; Los Angeles Times; Milwaukee Journal Sentinel; Mother Jones; National Geographic; National Public Radio; Nature; New Scientist; New York Public Television; New York Times; Norddeutscher Rundfunk; Salon.com; Science Friday; Science; Slate.com; Süddeutsche Zeitung; Tagesanzeiger; MIT Technology Review; The Atlantic; The Guardian; The Independent; The New Yorker; The Scientist; The Times; The Week; Time Magazine; US News and World Report; USA Today; Wall Street Journal; Voice of America; Vox.com; Washington Post; Wired Magazine