

Curriculum Vitae
Melissa S. Anderson

University of Minnesota
Department of Organizational Leadership, Policy and Development
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Minneapolis, Minnesota 55455
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Last updated August, 2019

EDUCATION

Ph.D. in Higher Education, 1990, University of Minnesota (Dissertation: *Resource Dependencies of Academic Departments: A Demographic Perspective*)

M.S. in Mathematics, 1978, University of Iowa

B.A. *summa cum laude*, Phi Beta Kappa, with distinction in Mathematics, 1976, St. Olaf College

EMPLOYMENT

Associate Dean of Graduate Education (2013-2015)
Graduate School, University of Minnesota

Director of Graduate Studies (2016-2019)

Professor of Higher Education (2008-)

Affiliate Faculty, Center for Bioethics (2009-2019)

Director, University of Minnesota Postsecondary Education Research Institute (2003-2009)

Coordinator, Graduate Program in Higher Education (1995-1996, acting; 1997-2005; 2007-2008; 2010-2011)

Associate Professor of Higher Education (1996-2008)

Assistant Professor of Higher Education (1991-1996)

Department of Organizational Leadership, Policy and Development
(before August 2009: Department of Educational Policy and Administration),
University of Minnesota

Postdoctoral Fellow (1994-1996)

Sponsored by the National Academy of Education / Spencer Foundation
Project based on the Acadia Institute's Project on Professional Values and Ethical
Issues in the Graduate Education of Scientists and Engineers

Postdoctoral Fellow (1990-1991)

Sponsored by the National Science Foundation through the Acadia Institute's Project on Professional Values and Ethical Issues in the Graduate Education of Scientists and Engineers

Teaching Specialist (fall 1990, summer 1991); Instructor (summer 1990); Teaching Assistant (fall 1988, fall 1989)

Department of Educational Policy and Administration, University of Minnesota.

Research Assistant (1986-1990)

Department of Educational Policy and Administration and Office of Management Planning and Information Services, University of Minnesota.

Participated in research projects on faculty demography, student and institutional financing in Minnesota, equity of higher education outcomes, institutional policies on research and ethics, graduate student socialization in the sciences, minority student participation in higher education, outcome-based education, rankings of research institutions, community college students

Intern (1986-1988)

Minnesota Higher Education Coordinating Board, St. Paul, Minnesota

Held four internships during this period; projects focused on graduate and professional student financing, graduate education in Minnesota, state initiatives in financing for health profession students, and quality assessment in undergraduate programs

Instructor in Mathematics (1981-1985; 1987-1988)

St. Olaf College, Northfield, Minnesota

Teaching-Research Fellow in Mathematics (1976-1980); Teaching Assistant (1980 - 1981)

Department of Mathematics, University of Iowa

Participated in NSF-sponsored research project on fixed point theory

PUBLICATIONS

- * Supported by Office of Research Integrity/National Institutes of Health
- ** Supported by National Science Foundation
- *** Supported by National Institutes of Health

Journal Articles

Anderson, Melissa S. (2018). Shifting perspectives on research integrity. *Journal of Empirical Research on Human Research Ethics*, 13(5), 459-460.

Anderson, Melissa S., and Adam, Jamal A. (2014). A proposal for considering research integrity from the perspective of behavioral economics. *Journal of Microbiology and Biology Education*, 15(2), 173-176. Republished in Elliott, Samantha L., Fischer, Beth A., Grinnell, Frederick, and Zigmond, Michael J. (eds.), *Perspectives on Research Integrity*, (2015), Washington, D.C.: ASM Press, p.167-173.

Anderson, Melissa S. (2014). Global research integrity in relation to the United States' research-integrity infrastructure. *Accountability in Research*, 21(1), 1-8.

Vasconcelos, Sonia, Steneck, Nicholas H., Anderson, Melissa S., Masuda, Hatisaburo, Pinto, Jos, Sorenson, Martha, and Palacios, Marisa. (2012). The new geography of scientific collaborations. *EMBO Reports*. doi:10.1038/embor.2012.51

* Anderson, Melissa S., Chiteng Kot, Felly, Shaw, Marta A., Lepkowski, Christine C., and De Vries, Raymond G. (2011). Authorship diplomacy: Cross-national differences complicate allocation of credit and responsibility. *American Scientist*, 99(3), 204-207. Republished in *For the Record: American Scientist Essays on Scientific Publication*, (2011), Research Triangle Park, North Carolina: Sigma Xi. Available at www.sigmaxi.org/programs/ethics/ForTheRecord.pdf.

Anderson, Melissa S., and Steneck, Nicholas H. (2011). The problem of plagiarism. *Urologic Oncology: Seminars and Original Investigations*, 29(1), 90-94. Note: This article was one of the top five most frequently downloaded articles in this journal in 2011.

* Martinson, Brian C., Crain, A. Lauren, De Vries, Raymond , and Anderson, Melissa S. (2010). The importance of organizational justice in ensuring research integrity. *Journal of Empirical Research on Human Research Ethics*, 5(3), 67-83.

*Anderson, Melissa S., Ronning, Emily A., De Vries, Raymond , and Martinson, Brian C. (2010). Extending the Mertonian norms: Scientists' subscription to norms of research. *Journal of Higher Education*, 81 (3), 366-393.

- * Martinson, Brian C., Crain, A. Lauren, Anderson, Melissa S., De Vries, Raymond. (2009). Institutions' expectations for researchers' self-funding, federal grant holding, and private industry involvement: Manifold drivers of self-interest and researcher behavior. *Academic Medicine*, 84(11), 1491-1499.
- *Louis, Karen Seashore, Holdsworth, Janet, Anderson, Melissa S., and Campbell, Eric G. (2008). Everyday ethics in research: Translating authorship guidelines into practice in the bench sciences. *Journal of Higher Education*, 79(1), 88-112.
- *Anderson, Melissa S. (2007). Collective openness and other recommendations for the promotion of research integrity. *Science and Engineering Ethics*, 13(4), 387-394.
- *Anderson, Melissa S., Ronning, Emily A., De Vries, Raymond, and Martinson, Brian C. (2007). The perverse effects of competition on scientists' work and relationships. *Science and Engineering Ethics*, 13(4), 437-461.
- *Anderson, Melissa S., Martinson, Brian C., De Vries, Raymond. (2007). Normative dissonance in science: Results from a national survey of U.S. scientists. *Journal of Empirical Research in Human Research Ethics*, 2(4), 3-14.
- *Anderson, Melissa S., Horn, Aaron, Risbey, Kelly R., Ronning, Emily A., De Vries, Raymond, and Martinson, Brian C. (2007). What do mentoring and training in the responsible conduct of research have to do with scientists' misbehavior? Findings from a national survey of NIH-funded scientists. *Academic Medicine*, 82(9), 853-860.
- *Louis, Karen Seashore, Holdsworth, Janet M., Anderson, Melissa S., and Campbell, Eric G. (2007). Becoming a scientist: The effects of work-group size and organizational climate. *Journal of Higher Education*, 78(3), 311-336.
- *Vogeli, Christine, Yucal, Recai, Bendavid, Eran, Jones, Lisa M., Anderson, Melissa S., Louis, Karen Seashore, and Campbell, Eric G. (2006). Data withholding and the next generation of scientists: Results of a National Survey. *Academic Medicine*, 81(2), 128-136.
- *Martinson, Brian C., Anderson, Melissa S., Crain, A. Lauren, and De Vries, Raymond. (2006). Scientists' perceptions of organizational justice and self-reported misbehaviors. *Journal of Empirical Research on Human Research Ethics*, 1(1), 51-66.
- *De Vries, Raymond., Anderson, Melissa S., and Martinson, Brian C. (2006). Normal misbehavior: Scientists talk about the ethics of research. *Journal of Empirical Research on Human Research Ethics*, 1(1), 43-50.
- *Martinson, Brian C., Anderson, Melissa S., and De Vries, Raymond. (2005). Scientists behaving badly. *Nature*, 435, 737-738. Reprinted in Comstock, Gary L., (ed.), *Research Ethics: A Philosophical Approach to Responsible Conduct of Research*, Cambridge: Cambridge University Press, 2012.

Note: The publication of the *Nature* paper was named by *Discover* as one of the top 100 events in science in the world in 2005:
Zorich, Zach. (2006). Deception plagues medical research. *Discover*, 27(1), 49.

Anderson, Melissa S., and Shultz, Joseph B. (2003). The role of scientific associations in promoting research integrity and deterring research misconduct. *Science and Engineering Ethics*, 9(2), 269-272.

Hearn, James C., and Anderson, Melissa S. (2002). Conflict in academic departments: An analysis of disputes over faculty promotion and tenure. *Research in Higher Education*, 43(5), 503-529.

**Anderson, Melissa S., Oju, Elo Charity, and Falkner, Tina M.R. (2001). Help from faculty: Findings from the Acadia Institute Graduate Education Study. *Science and Engineering Ethics*, 7(4), 487-503.

Anderson, Melissa S. (2001). The complex relations between the academy and industry: Views from the literature. *Journal of Higher Education*, 72(2), 226-246.

***Louis, Karen Seashore, Jones, Lisa M., Anderson, Melissa S., Blumenthal, David, and Campbell, Eric G. (2001). Entrepreneurship, secrecy, and productivity: A comparison of clinical and non-clinical life sciences faculty. *Journal of Technology Transfer*, 26, 233-245.

**Anderson, Melissa S. (2000). Normative orientations of university faculty and doctoral students. *Science and Engineering Ethics*, 6(4), 443-461.

**Anderson, Melissa S., and Swazey, Judith P. (1998). Reflections on the graduate student experience: An overview. In Melissa S. Anderson (Ed.), *The Experience of Being in Graduate School: An Exploration*. *New Directions for Higher Education*, no. 101, Spring 1998. San Francisco: Jossey-Bass.

***Blumenthal, David, Campbell, Eric G., Anderson, Melissa S., Causino, Nancyanne, and Louis, Karen Seashore. (1997). Withholding research results in academic life science: Evidence from a national survey of faculty. *Journal of the American Medical Association*, 277(15), 1224-1228.

**Anderson, Melissa S. (1996). Misconduct and departmental context: Evidence from the Acadia Institute's Graduate Education Project. *Journal of Information Ethics*, 5(1), 15-33.

**Anderson, Melissa S. (1996). Collaboration, the doctoral experience, and the departmental environment. *The Review of Higher Education*, 19(3), 305-326.

**Louis, Karen Seashore, Anderson, Melissa S., and Rosenberg, Lenn. (1995). Academic misconduct and values: The department's influence. *The Review of Higher Education*, 18(4), 393-422.

Hearn, James C., and Anderson, Melissa S. (1995). The Minnesota financing experiment. *New Directions in Higher Education*, no. 89, 5-25. San Francisco: Jossey-Bass.

**Anderson, Melissa S., Louis, Karen Seashore, and Earle, Jason. (1994). Disciplinary and departmental effects on observations of faculty and graduate student misconduct. *Journal of Higher Education*, 65(3), 331-350. [Reprinted in John M. Braxton, (Ed.), (1999), *Perspectives on Scholarly Misconduct in the Sciences*, Columbus, Ohio: Ohio State University Press. Also distributed by the Strategic Management Research Center, University of Minnesota.]

**Anderson, Melissa S., and Louis, Karen Seashore. (1994). The graduate student experience and subscription to the norms of science. *Research in Higher Education*, 35(3), 273-299.

**Swazey, Judith M., Anderson, Melissa S., and Louis, Karen Seashore. (1993). Ethical problems in academic research. *American Scientist*, 81 (November/December), 542-553.

Hearn, James C., and Anderson, Melissa S. (1989). Integrating postsecondary education financing policies: The Minnesota model. *New Directions for Institutional Research*, no. 62, 55-73. San Francisco: Jossey-Bass.

Kirk, W.A., and Anderson, Melissa S. (1983). A coincidence theorem for mappings satisfying local conditions. *Bollettino U.M.I.*, 2, 159-170.

Books and Edited Works

Anderson, Melissa S., and Kleinert, Sabine (Eds.) *Proceedings of the 4th World Conference on Research Integrity*. (2016). *Research Integrity and Peer Review*, 1(Supplement 1):9. DOI: 10.1186/s41073-016-0012-9

Steneck, Nicholas H., Anderson, Melissa S., Kleinert, Sabine, and Mayer, Tony (Eds.) *Integrity in the Global Research Arena*. (2015). Hackensack, New Jersey: World Scientific.

Anderson, Melissa S. (Ed.). (2011). *Urologic Oncology: Seminars and Original Investigations: Plagiarism*, 29(1), 90-108.

Anderson, Melissa S., and Steneck, Nicholas H. (Eds.). (2010). *International Research Collaborations: Much to be Gained, Many Ways to Get in Trouble*. New York: Routledge.

Strike, Kenneth A., Anderson, Melissa S., Curren, Randall, van Geel, Tyll, Pritchard, Ivor, and Robertson, Emily. (2002). *Ethical Standards of the American Educational*

Research Association: Cases and Commentary. Washington, D.C.: American Educational Research Association.

Anderson, Melissa S. (Ed.). (1998). The Experience of Being in Graduate School: An Exploration. *New Directions for Higher Education*, no. 101. San Francisco: Jossey-Bass.

Chapters

Steneck, Nicholas H., Mayer, Tony, Anderson, Melissa S., and Kleinert, Sabine. (2017). The origin, objectives, and evolution of the World Conferences on Research Integrity. In Linda C. Gundersen (ed.), *Scientific Integrity and Ethics, with Application to the Geosciences*. New York: Wiley.

Anderson, Melissa S., Adam, Jamal A., and Snyder, Seth. Research integrity: International perspectives. (2016). In Tracey Bretag (Ed.), *Handbook of Academic Integrity*. New York: Springer.

Anderson, Melissa S., Shaw, Marta A., Steneck, Nicholas H., Konkle, Erin, and Kamata, Takehito. (2013). Research integrity and misconduct in the academic profession. In Michael B. Paulsen, ed., *Higher Education: Handbook of Theory and Research, vol.28*. New York: Springer, 217-261.

Anderson, Melissa S., and Kamata, Takehito. (2013). Scientific research integrity as a matter of transparency. In Transparency International, *Global Corruption Report: Education*. New York: Routledge, 211-215.

Anderson, Melissa S., and Shaw, Marta A. (2012). A framework for examining codes of conduct on research integrity. In Mayer, Tony, and Steneck, Nicholas (Eds.), *Promoting Research Integrity in a Global Environment*. New Jersey: World Scientific.

Anderson, Melissa S. (2010). International research collaborations: Anticipating challenges instead of being surprised. *Europa World of Learning 2011 (61st edition), volume 1*. London: Routledge, 14-18.

Anderson, Melissa S. (2010). Research misconduct and misbehavior. In Bertram Gallant, Tricia (Ed.), *Creating the Ethical Academy: A Systems Approach to Understanding Misconduct and Empowering Change in Higher Education*. New York: Routledge.

Anderson, Melissa S. (2010). What can be gained and what can go wrong in the context of different national research environments. In Anderson, Melissa S., and Steneck,

Nicholas H. (Eds.), *International Research Collaborations: Much to be Gained, Many Ways to Get in Trouble*, New York: Routledge.

Bohnhorst, Mark A., McQuaid, Meredith, Tsantir, Stacey R. Bolton, Amundson, Donald M., and Anderson, Melissa S. (2010). Legal and regulatory considerations in international research collaborations. In Anderson, Melissa S., and Steneck, Nicholas H. (Eds.), *International Research Collaborations: Much to be Gained, Many Ways to Get in Trouble*, New York: Routledge.

Anderson, Melissa S., Chiteng Kot, Felly, Jie, Yiyun, Kamata, Takehito, Kuzhabekova, Aliya, Lepkowski, Christine C., Shaw, Marta A., Sorenson, Martha M., and Vasconcelos, Sonia M. R. (2010). Differences in national approaches to doctoral education: Implications for international research collaborations. In Anderson, Melissa S., and Steneck, Nicholas H. (Eds.), *International Research Collaborations: Much to be Gained, Many Ways to Get in Trouble*, New York: Routledge.

Anderson, Melissa S., and Steneck, Nicholas H. (2010). Realizing gains and staying out of trouble. In Anderson, Melissa S., and Steneck, Nicholas H. (Eds.), *International Research Collaborations: Much to be Gained, Many Ways to Get in Trouble*, New York: Routledge.

Anderson, Melissa S., Holdsworth, Janet M., and Shultz, Joseph B.. (2006). Cultivating interpretive mentorship: A role for research administrators. In Elliott C. Kulakowski and Lynne U. Chronister (Eds.), *Research Administration and Management*, Sudbury, Mass.: Jones and Bartlett.

Hearn, James C., and Melissa S. Anderson. (2001). Clinical faculty in schools of education: Using staff differentiation to address disparate goals. In William G. Tierney (Ed.), *Faculty Work in Schools of Education: Rethinking Roles and Rewards for the Twenty-First Century*, Albany, New York: State University of New York Press, 125-149.

Anderson, Melissa S. (1999). Uncovering the covert: Research on academic misconduct. In John M. Braxton, (Ed.), *Perspectives on Scholarly Misconduct in the Sciences*, Columbus, Ohio: Ohio State University Press.

**Swazey, Judith P., and Anderson, Melissa S. (1998). Mentors, advisors and role models in graduate and professional education. In Elaine R. Rubin (Ed.), *Mission Management*, vol. 2, Washington, D.C.: Association of Academic Health Centers, 165-185. Earlier distributed by publisher (1996).

Louis, Karen Seashore, and Anderson, Melissa S. (1998). The changing context of science and university-industry relations. In Henry Etzkowitz, Andrew Webster and Peter Healey (Eds.), *Capitalising Knowledge: New Intersections of Industry and Academia*, State University of New York Press, 73-91.

Hearn, James C., and Anderson, Melissa S. (1998). Faculty demography: Exploring the effects of seniority distributions in universities. In John C. Smart, (Ed.), *Higher Education: Handbook of Theory and Research*, volume XIII, New York: Agathon Press.

Anderson, Melissa S., and Hearn, James C. (1992). Equity issues in higher education outcomes. In William E. Becker and Darrell R. Lewis, (Eds.), *The Economics of American Higher Education*, Boston: Kluwer Academic Publishers, 301-334.

Anderson, Melissa S., and Louis, Karen Seashore. (1991). The changing locus of control over faculty research: From self-regulation to dispersed influence. In John C. Smart, (Ed.), *Higher Education: Handbook of Theory and Research*, volume VII, New York: Agathon Press, 57-101.

Other Writing

Anderson, Melissa S., and Frankel, Mark S. (2017). Origin and development of the 2017 AAAS *Statement on Scientific Freedom and Responsibility*. Published October 18, 2017 on the AAAS website.

Anderson, Melissa S., and Bouter, Lex. (2016). Focus track on improving research systems: The role of institutions. In Melissa S. Anderson and Sabine Kleinert (Eds.). *Proceedings of the 4th World Conference on Research Integrity, Research Integrity and Peer Review, 1(Supplement 1):9*.

Anderson, Melissa S. (2015). *Review of Barbara K. Redman: Research Misconduct Policy in Biomedicine: Beyond the Bad-Apple Approach, MIT Press, 2013. Kennedy Review of Ethics Journal*. Available at: kiej.georgetown.edu/book-reviews/archive/redman-2013.

Anderson, Melissa S. (2013). Nasty priority disputes. A review of *Prize Fight: The Race and the Rivalry to be the First in Science*, by Morton A. Meyers. *Nature Medicine*, 19(10), 1205.

Anderson, Melissa S. (2012). Commentary on "Honorary authorship epidemic in scholarly publication? How the current use of citation-based evaluative metrics make (pseudo)honorary authors from honest contributors of every multiauthor article". *Journal of Medical Ethics*, doi: 10.1136/medethics-2012-100940.

Anderson, Melissa S. (2012). Catch system gamers. *Nature*, 481, 23.

Anderson, Melissa S. (2011). Toward a global science ethics code. CTA Knowledge for Development website. Wageningen, Netherlands: CTA. (knowledge.cta.int/en/content/view/full/14035)

Anderson, Melissa S. (2010). International Scientific Collaboration: Research Integrity. Submitted to the White House Office of Science and Technology Policy, in response to a request for information on Grand Challenges for the 21st Century.

Adib Abdel-Messih, Ibrahim, interviewed by Melissa S. Anderson. (2010). First-hand experiences with international research collaborations: Egypt. In Anderson, Melissa S., and Steneck, Nicholas H. (Eds.), *International Research Collaborations: Much to be Gained, Many Ways to Get in Trouble*, New York: Routledge.

Leckie, James O., interviewed by Melissa S. Anderson. (2010). First-hand experiences with international research collaborations: Singapore and China. In Anderson, Melissa S., and Steneck, Nicholas H. (Eds.), *International Research Collaborations: Much to be Gained, Many Ways to Get in Trouble*, New York: Routledge.

Anderson, Melissa S. Invited blog entry for the Council of Graduate School's Project on Scholarly Integrity: June 2009 (<http://www.scholarlyintegrity.org/Blog.aspx>)

Anderson, Melissa S. Invited blog entry for the Council of Graduate School's Project on Scholarly Integrity: May 2009 (<http://www.scholarlyintegrity.org/Blog.aspx>)

Anderson, Melissa S. (2009). Comment to the National Science Foundation. Submitted in response to NSF request for comments on the responsible-conduct-of-research provision in the America COMPETES Act.

Anderson, Melissa S. (2009). Who Is in Charge?: Research Integrity in the International Context. *Research Global*, 22, 12-13.

Anderson, Melissa S. (2009). Scientific integrity: Maintaining the legitimacy of the research enterprise. *GUNI Newsletter* and the website of the Global University Network for Innovation (www.guni-rmies.net), February 25. (Published as one of the top two papers presented at the April, 2008 GUNI meeting in Barcelona.)

Anderson, Melissa S. (2009). Follow the money: Review of *Science for Sale: The Perils, Rewards, and Delusions of Campus Capitalism*, by Daniel S. Greenberg, *Issues in Science and Technology*, 25(2), 93-95.

Anderson, Melissa S. (2008). Conference on international research collaborations. *Office of Research Integrity Newsletter*, 17(1), 3.

Anderson, Melissa S. (2002). University-industry partnerships. In James JF Forest and Kevin Kinser (Eds.), *Higher Education in the United States: An Encyclopedia*, vol. 2, Santa Barbara: ABC-CLIO, 691-693

Anderson, Melissa S. and Holdsworth, Janet M. (2002). Technology transfer. In James JF Forest and Kevin Kinser (Eds.), *Higher Education in the United States: An Encyclopedia*, vol. 2, Santa Barbara: ABC-CLIO, 659-662.

**Swazey, Judith P., Louis, Karen Seashore, and Anderson, Melissa S. (1994). The ethical training of graduate students requires serious and continuing attention. *Chronicle of Higher Education*, March 9, B1-2.

**Swazey, Judith P., Anderson, Melissa S, and Louis, Karen Seashore. (1993). Encounters with ethical problems in graduate education: Highlights from national surveys of doctoral students and faculty. *Professional Ethics Report*, 6(4), 1,7.

**Swazey, Judith P., Louis, Karen Seashore, and Anderson, Melissa S. (1989). University policies and ethical issues in research and graduate education: Highlights of the CGS Deans' Survey. *Council of Graduate Schools Communicator*, 23(3), March, 1-3 and 7-8.

CONFERENCE PRESENTATIONS

Conference Leadership

Co-chair with Sabine Kleinert, Senior Executive Editor of *The Lancet*, 4th World Conference on Research Integrity, 2013-2015, Rio de Janeiro, Brazil.

Co-chair with Sabine Kleinert, Senior Executive Editor of *The Lancet*, 3rd World Conference on Research Integrity, 2010-2013, Montreal, Quebec, Canada.

Organizer of Conference on Challenges and Tensions in International Research Collaborations, Oct. 2-3, 2008, Minneapolis, Minnesota.

Supported by the federal Office of Research Integrity and the University of Minnesota (Office of the Vice President for Research, Office for International Programs, Academic Health Center, Institute of Technology, College of Biological Sciences, Bioethics Center and the College of Education and Human Development)

Speakers: 25 with collaborative experience in over 60 countries

Participants: 267 from 11 countries

Invited Presentations

Anderson, Melissa S., as invited speaker. Research integrity through the stages of a research project. University of Hong Kong, June, 2019.

Anderson, Melissa S., as invited speaker. Levels of attention to research integrity. Conference on Research Integrity and Trustworthy Science. University of Minnesota, March, 2018.

Anderson, Melissa S., as invited speaker. Webinar: Project on Scientific Freedom and Responsibility: AAAS Statement and Resources. American Association for the Advancement of Science, July, 2017.

Anderson, Melissa S., as invited speaker. Expert session on research on research integrity. Fifth World Conference on Research Integrity, Amsterdam, May 2017.

Anderson, Melissa S., as invited speaker. Quality Assurance Research Reproducibility Collaborative, University of Minnesota, March, 2017.

Anderson, Melissa S., as invited speaker. The arc of change in global attention to research integrity. AAAS Symposium in honor of Mark S. Frankel. Washington, D.C., November, 2016.

Anderson, Melissa S., as invited speaker, presented by Tony Mayer at the University of Hong Kong (Science Forum; Social Science Forum). Research integrity over the course of a research project. Hong Kong, May, 2016.

Anderson, Melissa S., as invited speaker and convener. Dean dialogue: International issues in graduate research ethics education. Presentation at the meeting of the Council of Graduate Schools, Portland, Oregon, July, 2014.

Anderson, Melissa S., as invited speaker. Integrity in international collaborations. Presentation at International Collaborative Research Forum, University of Minnesota, October, 2014.

Anderson, Melissa S., as invited speaker. Plagiarism in the context of global research integrity. International seminar on Research Ethics, Plagiarism, and Copyrights, University of Oslo, Oslo, September, 2014.

Anderson, Melissa S., as invited speaker. Doing research: Much to be gained, many ways to get in trouble. Seminar on Improving Scientific Practice: Dealing with Human Factors, University of Amsterdam, Amsterdam, September, 2014.

Anderson, Melissa S., as keynote speaker. Postdoctoral Appreciation Week, University of Minnesota, September, 2014.

Anderson, Melissa S., as invited speaker. International issues in graduate research ethics education. Presentation at the summer meeting of the Council of Graduate Schools, Portland, July, 2014.

Anderson, Melissa S., as keynote speaker. Research integrity in the global arena. Presentation at the meeting of the Society of Research Administrators, Midwest/Northeast Section, Minneapolis, April, 2014.

Anderson, Melissa S., as invited speaker. Research integrity: Individual decisions, global concerns. Presentation at Penn State University, State College, Pennsylvania, March, 2014.

Anderson, Melissa S., as invited speaker. Research integrity in the international context. Presentation at the Conference on the Office of Research Integrity at 20 Years, Baltimore, April, 2013.

Anderson, Melissa S., as invited speaker. Scientists can behave badly, but how often and why? Presentation at Symposium on Research Integrity, Aarhus University, Aarhus, Denmark, April, 2013.

Anderson, Melissa S., as invited speaker. Mentors: Ensuring integrity in research. Presentation at Zhejiang University, China, September, 2012.

Anderson, Melissa S., as invited speaker. Authorship. Presentation at the Sino-American Workshop on Research Ethics Education (China Association for Science and Technology and American Association for the Advancement of Science), Hangzhou, China, September, 2012.

Anderson, Melissa S., as invited speaker. Research compliance: Research misconduct and research ethics. Presentation to the Mingda Institute, delegation from the Beijing Education Commission, November, 2012.

Anderson, Melissa S., as invited speaker. Ensuring integrity in medical research. Grand Rounds presentation, University of Minnesota Medical School, August, 2012.

Anderson, Melissa S., as invited speaker. Instruction in research integrity in the U.S. Presentation at the Royal Irish Academy, Dublin, July, 2012.

Anderson, Melissa S., as keynote speaker. Ethical concerns of collaborative research. Workshop on Expanding Cross-Disciplinary Dialogue in the Postdoctoral Community. National Science Foundation, April, 2012.

Anderson, Melissa S., as invited speaker. The course of research integrity in the United States. Presentation at the Curie Institute, Paris, April, 2012.

Anderson, Melissa S., as invited speaker, and Kamata, Takehito. Empirical research on industry funding and research ethics. Presentation at the Symposium on Industry Sponsorship and Health-Related Food Research: Institutional Integrity, Ethical Challenges, and Policy Implications, Penn State University, March, 2012.

Anderson, Melissa S., as invited speaker. Critical concerns in research integrity and scientific responsibility. Video presentation to the Inter-Academy Council / Inter-Academy Panel: Sub-Committee on Research Integrity and Scientific Responsibility, Amsterdam, February, 2012.

Anderson, Melissa S., as invited speaker. Ethics in international research. Presentation at the GPS Alliance International Research Conference, University of Minnesota, February, 2012.

Anderson, Melissa S., as invited speaker. Plagiarism issues arising in international research collaborations. Presentation at the ALLEA/KNAW (All European Academies / Royal Netherlands Academy of Arts and Sciences) Workshop on Plagiarism, Amsterdam, December, 2011.

Anderson, Melissa S., as invited speaker. Norms of critique and ethical guidance from academic societies. Panel presentation at the Annual Meeting of the Association of the Study of Higher Education, Charlotte, North Carolina, November, 2011.

Anderson, Melissa S., as invited speaker; De Vries, Raymond, Campbell, Eric, Chapman, David W., Chiteng Kot, Felly, Shaw, Marta A., Lepkowski, Christine C. Authorship across borders. Presentation at the Annual Meeting of Sigma Xi The Scientific Research Society, Raleigh, North Carolina, November, 2011.

Anderson, Melissa S., as invited speaker. Empirical investigations on research misconduct: Assumptions and strategies. Presentation at the workshop on How to

Analyze: Research Practices, Research Ethics and Integrity, and Their Governance, at Harvard University, May, 2011.

Anderson, Melissa S., as invited speaker. Research integrity: Challenges in research environments, complications in international research. Presentation at the National Science Council of Taiwan / Academia Sinica Workshop on Research Integrity, at Academia Sinica, Taiwan, December, 2010.

Anderson, Melissa S., as invited speaker. Research integrity in global perspective. Presentation in the University of Minnesota College of Education and Human Development International Connections Series, November, 2010.

Anderson, Melissa S., as invited speaker. The ethical environment in graduate education: Issues in international and domestic research. Presentation at the University of Kansas Workshop on Responsible Scholarship, November, 2010.

Anderson, Melissa S., as invited speaker. The responsible conduct of research. Presentation to research administration at the University of Oxford, Oxford, UK, October, 2010.

Anderson, Melissa S., as invited speaker. International research collaborations: Much to be gained, many ways to get in trouble. Presentation at the University of Oxford, Oxford, UK, October, 2010.

Anderson, Melissa S., as invited speaker. Scientific integrity: Empirical evidence and global considerations. Presentation at the Science in Question series at the University of Konstanz, Konstanz, Germany, October, 2010.

Anderson, Melissa S., as invited speaker. A Framework for Examining Codes of Conduct on Research Integrity. Presentation at the Second World Conference on Research Integrity, Singapore, July, 2010.

Anderson, Melissa S., as invited speaker. Panel presentation on universal codes of ethics and the Singapore Statement. Presentation at the Second World Conference on Research Integrity, Singapore, July, 2010.

Anderson, Melissa S., as invited speaker. Competition and cooperation amongst researchers. Presented at the Center for Excellence, University of Konstanz, Konstanz, Germany, May, 2010.

Anderson, Melissa S., as invited speaker. Overview. Workshop on Legal and Regulatory Issues in International Research Collaborations, University of Minnesota, April, 2010.

Anderson, Melissa S., as invited plenary speaker. Design, training and assessment issues in the responsible conduct of research. Presented at the European Science Foundation / Office of Research Integrity Workshop on Responsible Conduct of Research: Good Research Practices and Research Integrity Training, Strasbourg, France, October, 2009.

Anderson, Melissa S., as invited speaker. Keeping science honest in the face of contrary pressures: How worrisome are challenges to scientific integrity? Presented at the University of Michigan, Rackham Graduate School and Program in Biological Sciences, October, 2009.

Anderson, Melissa S., as invited speaker. Complications of maintaining integrity in international research collaborations. Presented at the National Institute of Allergy and Infectious Diseases / National Institutes of Health, Washington, DC, June, 2009.

Anderson, Melissa S., as invited speaker. Maintaining research integrity in a contrary research environment. Presented at the Inter-Institute Bioethics Interest Group / National Institutes of Health, Washington, DC, June, 2009.

Anderson, Melissa S., as invited speaker. How worrisome are research misconduct and other questionable research practices? Presented at the National Institute of Allergy and Infectious Diseases Scientific Resource Development Team / National Institutes of Health, Washington, DC, June, 2009.

Anderson, Melissa S., as invited speaker. Tension points in the evaluation of integrity in research. Presented at the National Institute of Allergy and Infectious Diseases Strategic Planning and Evaluation Branch / National Institutes of Health, Washington, DC, June, 2009.

Anderson, Melissa S., as invited participant. Presented summary findings related to misconduct, environmental effects, training and mentoring. American Association for the Advancement of Science / China Association for Science and Technology Workshop, San Diego, April, 2009.

Anderson, Melissa S., as invited speaker. RCR education in a contrary research environment. Workshop on Ethics Education and Scientific and Engineering Research: What's Been Learned? What Should Be Done? National Academy of Engineering and National Science Foundation, August, 2008.

<http://www.nae.edu/nae/enethicscen.nsf/weblinks/NKAL-7LHM86?OpenDocument>

See: Hollander, Rachelle, and Arenberg, Carol R. (Eds.) (2009). *Ethics Education and Scientific and Engineering Research: What's Been Learned? What Should Be Done? Summary of a Workshop*. Washington, DC: National Academies Press.

Anderson, Melissa S., as invited speaker. Maintaining integrity in a contrary research environment. University Forum on the Responsible Conduct of Research, University of Minnesota, November, 2007.

Anderson, Melissa S., as invited speaker. Misconduct and integrity in scientific research. Presented at the Cold Spring Harbor Laboratories, New York, October, 2007.

Anderson, Melissa S., as invited plenary speaker. Educating competent, responsible, and successful researchers. Presented at the First World Conference on Research Integrity, Lisbon, September, 2007.

Anderson, Melissa S., as invited expert. Falsification, fabrication and plagiarism in relation to other questionable research behaviors. Presented at the Workshop on Best Practices for Ensuring Scientific Integrity and Preventing Misconduct, sponsored by the Organisation for Economic Co-operation and Development's Global Science Forum, Tokyo, February, 2007.

Anderson, Melissa S., as invited expert. National Science Foundation working conference on improving education in the social, behavioral and economic sciences, Washington, D.C., June, 2003.

Anderson, Melissa S., as invited expert. Research integrity in graduate education. Presentation to the Committee on Assessing Integrity in Research Environments, in their preparation of *Integrity in Scientific Research: Creating an Environment That Promotes Responsible Conduct*. Institute of Medicine and National Research Council, Washington D.C., June, 2001.

Anderson, Melissa S., as invited expert. National Academy of Sciences workshop on responsible conduct in research, Washington D.C., February, 1997.

Anderson, Melissa S., as invited expert. National Science Foundation workshop on scientific misconduct, Chicago, February, 1996.

Conference Presentations

Slattengren, Erin, and Anderson, Melissa S. Applying insights from the field of behavioral economics to the institutional management of research integrity: A critical analysis of institutional approaches following a misconduct-related event. 5th World Conference on Research Integrity, Amsterdam, Netherlands, May, 2017.

Anderson, Melissa S., and Bouter, Lex, as conveners and moderators. Two focus track sessions on Improving research systems: The role of institutions. 4th World Conference on Research Integrity, Rio de Janeiro, Brazil, June, 2015.

Anderson, Melissa S., and Mayer, Tony, as conveners and moderators. Three focus track sessions on *The Montreal Statement on Research Integrity in Cross-Boundary Research Collaborations*. 3rd World Conference on Research Integrity, Montréal, Canada, May, 2013.

Anderson, Melissa S. Research integrity in the context of international research collaborations: Evidence from collaborating scientists. Presentation at the 3rd World Conference on Research Integrity, Montreal, May, 2013.

Anderson, Melissa S. International research collaborations. Presentation at the EuroScience Open Forum, Dublin, July, 2012.

Anderson, Melissa S. International perspectives on research integrity. Presentation at the annual meeting of the American Educational Research Association, Vancouver, April, 2012.

Anderson, Melissa S. Research integrity in global perspective. Presentation at the Quest Conference, sponsored by the Office of Research Integrity, Washington, DC, March, 2012.

Anderson, Melissa S., De Vries, Raymond, Shaw, Marta A., Chiteng Kot, Felly, Lepkowski, Christine C., Campbell, Eric, and Chapman, David W. Scientific collaboration: What's going on beneath the radar? Presentation at the Quest Conference, sponsored by the Office of Research Integrity, Washington, DC, March, 2012.

Anderson, Melissa S. Empirical evidence on research integrity in international research collaborations. Presentation at the annual meeting of the American Association for the Advancement of Science, Washington, DC, February, 2011.

Anderson, Melissa S. AERA Town Hall Forum presentation on the revision of the AERA code of ethics. Presented at the annual meeting of the American Educational Research Association, Denver, April 2010.

Anderson, Melissa S. Complications in conducting research internationally. Presented at the annual meeting of the American Educational Research Association, Denver, April 2010.

Anderson, Melissa S. Assessing and strengthening the ethical climate of university campus: Research environments. Presented at the annual meeting of the Association for Practical and Professional Ethics, Cincinnati, March, 2010.

Anderson, Melissa S. Integrity in international research collaborations: Managing differences in expectations and oversight. Presented at the annual meeting of the Society of Research Administrators, Seattle, October, 2009.

Anderson, Melissa S., DeVries, Raymond, Kremers, Kristi, and Martinson, Brian C. Misconduct and stress: The connection depends on career stage. Presented at the Office of Research Integrity's Research Conference on Research Integrity, Niagara Falls, New York, May, 2009.

Martinson, Brian C., Crain, A. Lauren, Anderson, Melissa S., and De Vries, Raymond. If you want research integrity, work for (organizational) justice. Presented at the Office of Research Integrity's Research Conference on Research Integrity, Niagara Falls, New York, May, 2009.

Crain, A. Lauren, Martinson, Brian C., Ronning, Emily A., McGree, Dana, Anderson, Melissa S., and DeVries, Raymond. External funding expectations, federal grants and private industry involvement: Manifold forms of self-interest and researcher behavior.

Presented at the Office of Research Integrity's Research Conference on Research Integrity, Niagara Falls, New York, May, 2009.

Anderson, Melissa S. Views from the field: Member perspectives on burning issues and activities for the ethics committee. Presented at the annual meeting of the American Educational Research Association, San Diego, April, 2009.

Anderson, Melissa S. Empirical evidence on misbehavior in the academy. Presented at the annual meeting of the American Educational Research Association, San Diego, April, 2009.

Anderson, Melissa S. Integrity in international research collaborations: Managing differences in expectations and oversight. Presented at the annual meeting of the Society of Research Administrators, Washington, DC, October, 2008.

Anderson, Melissa S. Institutional theory: Conceptual foundations and implications. Presented at the conference on Developments in Research and Theory on Higher Education Organization, Athens, Georgia, May, 2008.

Crain, A. Lauren Crain, Martinson, Brian C., Ronning, Emily A., McGree, Dana, Anderson, Melissa S., and DeVries, Raymond. Supplemental Sampling Frame Data as a Means of Assessing Response Bias in a Hierarchical Sample of University Faculty. Presented at the Annual Meeting of the American Association for Public Opinion Research, New Orleans, May 2008.

Anderson, Melissa S., Martinson, Brian C., De Vries, Raymond, Crain, A. Lauren, Ronning, Emily A., and McGree, Dana. The contrary research environment: What is RCR instruction up against? Presented at the First Biennial Responsible Conduct of Research, Education/Instruction/Training Conference, St. Louis, April, 2008.

Anderson, Melissa S. Scientific integrity: Maintaining the legitimacy of the research enterprise. Presented at the Fourth International Barcelona Conference on Higher Education, Barcelona, Spain, April, 2008.

Anderson, Melissa S. Panel presentation, Aligning Institutional Review Boards and the Ethics of Research: A Town Hall Meeting. Presented at the Annual Meeting of the American Educational Research Association, New York, March, 2008.

Ronning, Emily A., Anderson, Melissa S., Martinson, Brian C., and De Vries, Raymond. Testing ethical borderlines: Bending the rules of science. Presented at the Annual Meeting of the American Educational Research Association, Chicago, April, 2007.

Anderson, Melissa S., Martinson, Brian C., Horn, Aaron, Risbey, Kelly R., Ronning, Emily A., and De Vries, Raymond. RCR training and mentoring: Associations with ethically questionable behavior. Plenary-session paper presented at the Office of Research Integrity's Research Conference on Research Integrity, Tampa, Florida, November, 2006.

Anderson, Melissa S., Martinson, Brian C., and De Vries, Raymond. Scientists' normative orientations: Normative dissonance and ethically questionable behavior. Presented at the Office of Research Integrity's Research Conference on Research Integrity, Tampa, Florida, November, 2006.

Louis, Karen Seashore, Holdsworth, Janet M., Anderson, Melissa S., and Campbell, Eric G. Everyday ethics: How life scientists manage university policies governing research. Presented at the Office of Research Integrity's Research Conference on Research Integrity, Tampa, Florida, November, 2006.

Risbey, Kelly R., Keeney, Brianne, Anderson, Melissa S., and Louis, Karen Seashore. Can you see what I see?: Dissonant perspectives between faculty and students as roots of ethical dilemmas. Presented at the Annual Meeting of the Association for the Study of Higher Education, Anaheim, California, November, 2006. [Also presented as a poster at the College of Education and Human Development Research Day, University of Minnesota, February, 2007.]

Holdsworth, Janet M., Louis, Karen Seashore, Anderson, Melissa S., and Campbell, Eric G. Everyday ethics in academic research: Aligning authorship principles with practice in the sciences. Presented at the Annual Meeting of the Association for the Study of Higher Education, Anaheim, California, November, 2006.

Martinson, Brian C., Griffin, Joan M., Anderson, Melissa S., De Vries, Raymond, and Crain, A. Lauren. Organizational justice, intrinsic effort and work-family conflict in academia. Presented at the Sixth International Conference on Occupational Stress and Health, Miami, Florida, March, 2006.

Martinson, Brian C., Anderson, Melissa S., De Vries, Raymond, and Crain, A. Lauren. Predicting misconduct as a function of the social and psychological environments of science. Presented at the Annual Meeting of the American Psychological Association, New Orleans, Louisiana, August, 2006. [Also presented at an ORI-sponsored conference on Detecting Research Bias and Misconduct, University of Alabama at Birmingham, Birmingham, Alabama, September, 2006.]

Anderson, Melissa S., Horn, Aaron S., Risbey, Kelly R., Ronning, Emily A., Shultz, Joseph B., Martinson, Brian C., and De Vries, Raymond. Research misconduct among those who should know better. Presented at the Annual Meeting of the Association for the Study of Higher Education, Philadelphia, November, 2005.

Anderson, Melissa S., Ronning, Emily A., De Vries, Raymond, and Martinson, Brian C. The perverse effects of competition on scientists' work and relationships. Presented at the Annual Meeting of the Association for the Study of Higher Education, Philadelphia, November, 2005.

Risbey, Kelly R., Anderson, Melissa S., Shultz, Joseph, Louis, Karen Seashore. Postdoctoral and graduate students' understanding of publication and authorship rules in science and how they come to know them. Presented at the Annual Meeting of the Association for the Study of Higher Education, Philadelphia, November, 2005.

De Vries, Raymond, Marincola, E., Anderson, Melissa S., and Martinson, Brian C. Promoting Research Integrity: Do we need better scientists or better science? Presented at the Annual Meeting of the American Society for Neurochemistry, Madison, Wisconsin, June, 2005. Abstract printed in *Journal of Neurochemistry*, 94(64, Supplement 1), June 27, 2005.

Louis, Karen S., Anderson, Melissa S., and Campbell, Eric. Changing rules of authorship. Presented at the Office of Research Integrity, Washington, DC, April, 2005.

Louis, Karen S., Anderson, Melissa S., Shultz, Joseph B., and Campbell, Eric. The effects of mentoring, unit size and workplace climate on individual productivity among university-based researchers in the life sciences. Plenary-session paper presented at the Office of Research Integrity's Research Conference on Research Integrity, San Diego, California, November, 2004.

Anderson, Melissa S., and Bunton, Sarah A. Willingness to share scientific information: Generational or maturational effects? Plenary-session paper presented at the Office of Research Integrity's Research Conference on Research Integrity, San Diego, California, November, 2004.

Martinson, Brian C., Anderson, Melissa S., and De Vries, Raymond. Scientists' perceptions of working conditions and self-reported misbehaviors. Plenary-session paper presented at the Office of Research Integrity's Research Conference on Research Integrity, San Diego, California, November, 2004.

Martinson, Brian C., De Vries, Raymond, and Anderson, Melissa S. Why don't research ethicists care about research misconduct?: An empirical case for broadening the concerns of research ethics. Presented at the Annual Meeting of the American Society for Bioethics and the Humanities, Philadelphia, October 2004.

Anderson, Melissa S. Future issues for assessing and promoting research integrity in graduate and professional education. Panel presentation at the Annual Meeting of the American Educational Research Association, San Diego, April, 2004.

Anderson, Melissa S. Strategies for the assessment of research integrity in graduate and professional education. Panel presentation at the Annual Meeting of the American Educational Research Association, San Diego, April, 2004.

Anderson, Melissa S. Conceptions of integrity among early-career scientists. Presentation at the Annual Meeting of the American Educational Research Association, San Diego, April, 2004.

Anderson, Melissa S., Martinson, Brian C., and De Vries, Raymond. Work strain, career course, and integrity. Paper presented at the Annual Meeting of the Association for the Study of Higher Education, Portland, November, 2003.

Anderson, Melissa S., and Bunton, Sarah A. Scientists' willingness to share information. Paper presented at the Annual Meeting of the Association for the Study of Higher Education, Portland, November, 2003.

Anderson, Melissa S., and Holdsworth, Janet M. Publishing together. Panel presentation at the Annual Meeting of the Association for the Study of Higher Education, Portland, November, 2003.

Holdsworth, Janet M., and Anderson, Melissa S. University-Based Centers and Institutes: Exploring Organizational Adaptations at a Public Research University. Paper presented at the Annual Meeting of the American Educational Research Association, Chicago, April, 2003.

De Vries, Raymond, Anderson, Melissa S., and Martinson, Brian C. Beyond FFP: Scientists' perceptions of research misconduct. Presentation at the Office of Research Integrity's Research Conference on Research Integrity, Potomac, Maryland, November, 2002.

Anderson, Melissa S., Martinson, Brian C., and De Vries, Raymond. What does it take?: Success as a faculty member in the academic system. Presentation at the Annual Meeting of the Association for the Study of Higher Education, Sacramento, November, 2002.

Anderson, Melissa S. Research directions on research integrity and misconduct. Presentation at the Annual Meeting of the American Sociological Association, Chicago, August, 2002.

Tina M.R. Falkner and Anderson, Melissa S. Reproduction or Expansion in Doctoral Education: A Longitudinal Exploration of Doctoral-Program Orientation. Presentation at the Annual Meeting of the Association for the Study of Higher Education, Richmond, Virginia, November, 2001.

Anderson, Melissa S. The AERA code and graduate students. Presentation at the Annual Meeting of the American Educational Research Association, Seattle, March, 2001.

Anderson, Melissa S. Exploring problematic issues in the study of research misconduct. Presentation at the Office of Research Integrity's Research Conference on Research Integrity, Bethesda, Maryland, November, 2000.

Anderson, Melissa S. What would get you in trouble: Doctoral students' conceptualizations of science and its norms. Plenary paper presented at the Office of Research Integrity's Research Conference on Research Integrity, Bethesda, Maryland, November, 2000.

Anderson, Melissa S. Normative conflict, normative congruence: Doctoral students' initial conceptualizations of the norms of their fields. Paper presented at the Annual Meeting of the Association for the Study of Higher Education, Sacramento, November, 2000.

Louis, Karen Seashore, Anderson, Melissa S., Jones, Lisa M., Blumenthal, David, and Campbell, Eric G. Entrepreneurship, secrecy and productivity: A comparison of clinical and non-clinical life sciences faculty. Paper presented at Conference on Organizational Issues in University-Industry Technology Transfer, Purdue University, June, 2000.

Holdsworth, Janet M., and Anderson, Melissa S. Managing the disruption of equilibrium: An extension of a conflict systems model. Paper presented at the Annual Meeting of the Association for the Study of Higher Education, San Antonio, November, 1999.

Falkner, Tina M.R., and Anderson, Melissa S. Doctoral students' career planning: Influence of academic insiders. Paper presented at the Annual Meeting of the Association for the Study of Higher Education, San Antonio, November, 1999.

Louis, Karen Seashore, Jones, Lisa M., Anderson, Melissa S., and Blumenthal, David. Entrepreneurs in Academe --- Redux. Paper presented at the Annual Meeting of the American Educational Research Association, Montreal, April, 1999.

Louis, Karen Seashore, Jones, Lisa M., Anderson, Melissa S., Blumenthal, David, and Campbell, Eric G. Bought and sold: Academic ideas in the marketplace. Paper presented at the Annual Meeting of the Association for the Study of Higher Education, Miami, November, 1998.

Anderson, Melissa S. Mentoring of doctoral students in the sciences: Questionable success. Keynote address at Communication in Science Conference, Clinton, New York, October, 1998.

Anderson, Melissa S. Consensus and controversy in the ethics of educational research: A progress report on the development of a Code of Ethics Casebook. Symposium presentation at the Annual Meeting of the American Educational Research Association, San Diego, April, 1998.

Hearn, James C., and Anderson, Melissa S. Conflict in academic departments: A longitudinal analysis. Paper presented at the Annual Meeting of the American Educational Research Association, San Diego, April, 1998.

Hearn, James C., and Anderson, Melissa S. Clinical faculty in schools of education: Using staff differentiation to address disparate goals. Symposium presentation at the Annual Meeting of the American Educational Research Association, San Diego, April, 1998.

Anderson, Melissa S., Louis, Karen Seashore, and Jones, Lisa. Perceptions of benefits and costs of academic-industry relationships. Symposium presentation at the Annual Meeting of the Association for the Study of Higher Education, Albuquerque, November, 1997.

Louis, Karen Seashore, Anderson, Melissa S., and Campbell, Eric. Effects of departmental climate on multiple forms of faculty productivity. Paper presented at the Annual Meeting of the American Educational Research Association, Chicago, March, 1997.

Anderson, Melissa S., Louis, Karen Seashore, and Campbell, Eric. Withholding of the results of scientific research: Effects of relations with industry and faculty productivity. Paper presented at the Annual Meeting of the Association for the Study of Higher Education, Memphis, November, 1996.

Hearn, James C., and Anderson, Melissa S. Describing academic units: Alternative indicators of faculty composition. Paper presented at the Annual Meeting of the Southern Association for Institutional Research, Mobile, Alabama, October, 1996.

Anderson, Melissa S. The doctoral experience: Findings from the Acadia Institute's Project on Professional Values and Ethical Issues in the Graduate Education of Scientists and Engineers. Presentation at the Preparing Future Faculty Conference, Minneapolis, April, 1996.

Anderson, Melissa S. Mentoring of doctoral students. Panel presentation at the Preparing Future Faculty Conference, Minneapolis, April, 1996.

Anderson, Melissa S. Professional values in graduate education: Departmental climate. Symposium presentation at the Annual Meeting of the American Association for the Advancement of Science, Baltimore, February, 1996.

Hearn, James C., and Anderson, Melissa S. The changing demography of university faculty: A conceptual agenda for research. Paper presented at the Annual Meeting of the European Association for Institutional Research, Zurich, August, 1995.

Robinson, Jennifer J., Louis, Karen Seashore, and Anderson, Melissa S. Gender, scholarly work, and faculty support: How does being female affect the quality of a student's graduate experience? Paper presented at the Women, Gender, and Science Conference, Minneapolis, May, 1995.

Anderson, Melissa S. Contextual effects on misconduct and whistleblowing in academic departments. Presentation to the National Academy of Education, San Francisco, April, 1995.

Anderson, Melissa S. Why do science faculty do what they do?: The roles of preference, necessity, possibility and values in faculty work. Symposium presentation at the Annual Meeting of the American Educational Research Association, San Francisco, April, 1995.

Anderson, Melissa S. Misconduct and whistleblowing: Results from the Acadia Institute's Graduate Education Study. Symposium presentation at the Annual Meeting of the American Educational Research Association, San Francisco, April, 1995.

Anderson, Melissa S. Effects of mentoring on doctoral students' exposure to academic misconduct. Invited presentation at the National Science Foundation sponsored conference on Mentoring and Research Values: Students as Future Vital Human Resources, Chicago, March, 1995.

Anderson, Melissa S. Effects of collaborative context on doctoral students' professional values and their exposure to misconduct. Paper presented at the Annual Meeting of the Association for the Study of Higher Education, Tucson, November, 1994.

Louis, Karen Seashore, and Anderson, Melissa S. Are faculty and graduate students living in the same world?: Effects of faculty perceptions of departmental life on graduate student experiences with misconduct. Presented at the Annual Meeting of the American Educational Research Association, New Orleans, April, 1994.

Anderson, Melissa S. Toward a profile of the highly collaborative graduate program: Effects on doctoral experience and departmental environment. Presented at the Annual Meeting of the Association for the Study of Higher Education, Pittsburgh, November, 1993.

Anderson, Melissa S., and Urahn, Susan. Paths to college graduation: An event history analysis. Presented at the Annual Meeting of the American Educational Research Association, Atlanta, April, 1993.

Louis, Karen Seashore, Anderson, Melissa S. Anderson, and Rosenberg, Lenn. Academic misconduct and academic values: An exploration of the contributing roles of productivity, entrepreneurship, and department climate. Presented at the Annual Meeting of the American Educational Research Association, Atlanta, April, 1993.

Anderson, Melissa S., Louis, Karen Seashore, and Earle, Jason. Disciplinary and departmental effects on faculty and student misconduct. Presented at the Annual Meeting of the Association for the Study of Higher Education, Minneapolis, November, 1992.

Louis, Karen Seashore, and Anderson, Melissa S. Norms and counternorms of academic research: A hierarchical linear analysis of the effects of departmental climate and structure. Presented at the Annual Meeting of the American Educational Research Association, San Francisco, April, 1992.

Swazey, Judith P., and Anderson, Melissa S. Professional values and ethical issues in the graduate education of scientists and engineers: A report on the Acadia Institute / Council of Graduate Schools project. Presented at the Annual Meeting of the Council of Graduate Schools, Washington, D.C., December, 1991.

Swazey, Judith P., and Anderson, Melissa S. The osmosis factor: Ethics and values in graduate education. Presented at the Annual Meeting of the Society for Social Studies of Science, Cambridge, Mass., November, 1991.

Swazey, Judith P., and Anderson, Melissa S. Graduate student training in professional values and ethics: A work-in-progress report. Presented to the National Science

Foundation's Ethics and Values Studies Panel Meeting, Washington, D.C., November, 1991.

Anderson, Melissa S., and Louis, Karen Seashore. Subscription to norms and counternorms of academic research: The effects of departmental structure and climate. Presented at the Annual Meeting of the Association for the Study of Higher Education, Boston, November, 1991.

Louis, Karen Seashore, and Anderson, Melissa S. The changing context of science and university-industry relations. Paper presented at the Advanced Research Workshop on University-Industry Relations, Acquafredda, Italy, September, 1991.

Anderson, Melissa S. Resource dependencies and organizational demography: A study of academic departments. Presented at the Annual Meeting of the Association for the Study of Higher Education, Portland, November, 1990.

Anderson, Melissa S., and Louis, Karen Seashore. Institutional control of faculty research: Issues emerging in the academic environment. Presented at the Annual Meeting of the Association for the Study of Higher Education, Atlanta, November, 1989.

Anderson, Melissa S. Ideas on useful research. Symposium presentation at the Annual Meeting of the Association for the Study of Higher Education, Atlanta, November, 1989.

Anderson, Melissa S., and Louis, Karen Seashore. Institutional responses to emerging issues of faculty ethical behavior. Presented at the Annual Meeting of the Society for Social Studies of Science, Costa Mesa, California, November, 1989.

Urahn, Susan and Anderson, Melissa S. The effect of educational debt on post-baccalaureate aspirations, attendance, and financial aid packaging: Results from the National Postsecondary Student Aid Study. Presented at the Annual Meeting of the American Educational Research Association, San Francisco, March, 1989.

Louis, Karen Seashore, Anderson, Melissa S., and Swazey, Judith P. The university's role in regulating graduate education and research. Paper presented at the Annual Meeting of the Association for the Study of Higher Education, St. Louis, Missouri, November, 1988.

Setter, Gerald M., Schonecker, Craig V., and Anderson, Melissa S. How students pay for post-secondary education. Symposium at the Annual Meeting of the Association for Institutional Research in the Upper Midwest, St. Paul, Minnesota, October, 1986.

Presentations on the Responsible Conduct of Research
(University of Minnesota, unless noted otherwise)

- Academic Health Center, Minnesota Craniofacial Research Training Program:
Navigating Authorship (October 2013).
- Carlson School of Management: Maintaining Integrity in Research: Keeping Yourself
and Your Student Collaborators out of Trouble, in Domestic and International
Contexts (March, 2009)
- College of Liberal Arts forum on Working with Others: Preventing Problems in
Collaborative Work in the Social Sciences, Art, and Humanities (November,
2008)
- College of Education and Human Development (August, 2008)
- Department of Ophthalmology (June, 2008)
- University Forum: Trying to Maintain Integrity in a Contrary Research Environment
November, 2007)
- Graduate School Workshop on Authorship for Directors of Graduate Studies (April,
2005)
- Social Science Forum: Authorship and related issues (September 2000)
- Ethics in the Social Sciences: Writing and publishing; honesty and credit. (February
1999)

Non-Conference and Instructional Presentations

Anderson, Melissa S. Research integrity. Presentation at St. Paul Academy and Summit School, April, 2019

Anderson, Melissa S. Issues in research integrity. Presentation at Biomedical Ethics (BTHX 5325), University of Minnesota, November, 2017.

Anderson, Melissa S., and Bebeau, Muriel. Authorship and peer review. Presentation at Professional Skills and Ethics for Biomedical Engineers (BMEn 8611), University of Minnesota, October, 2017.

Anderson, Melissa S. Research integrity over the course of a research project. Presentation at Bioethics Proseminar, University of Minnesota, November, 2016.

Anderson, Melissa S. Research integrity over the course of a research project. Presentation at Bioethics Proseminar, University of Minnesota, November, 2015.

Anderson, Melissa S. On competition in science. Presentation at student forum, Penn State, March, 2014.

Anderson, Melissa S. Preparing for a graduate career in STEM. Presentation at the Minnesota GEM Grad Lab, University of Minnesota, October, 2013.

Anderson, Melissa S. Research integrity and international collaborations. Presentation in the Science in the City Series / Alchemist Apertif, Dublin, July, 2012. Available at (www.youtube.com/watch?v=liuuLJh82_w).

Anderson, Melissa S. Presentation to the Global Solutions Group, University of Minnesota, June, 2012.

Anderson, Melissa S. Presentation to the Broad Impacts: Science Policy Group, University of Minnesota, November, 2011.

Anderson, Melissa S. Presentation in Approaches to Knowledge and Truth: Ways of Knowing in Development Studies & Social Change, DSSC 8111, Interdisciplinary Center for the Study of Global Change, University of Minnesota, October, 2011.

Anderson, Melissa S. Presentation in Research Methods in Special Education, EPsy 8694, College of Education and Human Development, April, 2011.

Anderson, Melissa S. Presentation in Science and Technology Policy, PA 5711, Humphrey Institute for Public Affairs, November, 2010.

Anderson, Melissa S. Presentation on Integrity in Educational Research. University of Kansas, November, 2010.

Anderson, Melissa S. Panel presentation on The Ethical Environment in Graduate Education: Issues in International and Domestic Research. University of Kansas Workshop on Responsible Scholarship, November, 2010.

Anderson, Melissa S. Launching a career in research. Presentation to the doctoral students in Organizational Leadership, Policy, and Development, March, 2010.

Anderson, Melissa S., and Keeney, Brianne. Mentoring in relation to subsequent misbehavior in science. Presented at the workshop on Mentoring in Interdisciplinary Contexts: Models, Best Practices and Lessons Learned; Collaborative Leadership Development Series, University of Minnesota, March, 2008.

Anderson, Melissa S., Horn, Aaron, Risbey, Kelly R., Ronning, Emily A., De Vries, Raymond, and Martinson, Brian C. What's the connection between mentoring/training in research ethics and actual misbehavior in science? Poster presentation at the College of Education and Human Development Research Day, University of Minnesota, February, 2008.

Martinson, Brian C., Anderson, Melissa S., De Vries, Raymond, and Crain, A. Lauren. Scientists' perceptions of organizational justice and self-reported misbehavior. Presented at the National Institute of Environmental Health Science, Research Triangle Park, North Carolina, January, 2006. [Also presented at the Demography Graduate Training Seminar, University of Wisconsin - Madison, April, 2006.]

Anderson, Melissa S., Ronning, Emily A., Martinson, Brian C., and De Vries, Raymond. Research misbehavior among scientists. Poster presentation at the College of Education and Human Development Research Day, University of Minnesota, February, 2006.

De Vries, Raymond, Anderson, Melissa S., and Martinson, Brian C. Normal misbehavior: Scientists talk about the ethics of research. Presented at the Center for Bioethics, University of Minnesota, September, 2005.

Anderson, Melissa S. Preparing to make a conference presentation. Invited presentation to the Educational Policy and Administration Student Association, February, 2003.

Anderson, Melissa S. Preparing for the preliminary examination process. Invited presentation to the higher education students, February, 2002; February, 2004.

Anderson, Melissa S. Working with an advisor. Invited presentation to the Educational Policy and Administration Student Association, March, 2001.

Anderson, Melissa S. Ethics. Presentations to the Dissertation Seminar, Educational Policy and Administration, October 1999, October 2000.

Anderson, Melissa S. Presenting a paper at a conference. Invited presentation to the Educational Policy and Administration Student Association, April, 2000.

Anderson, Melissa S. Organizational models in higher education. Presentation to participants of USIA Uruguay-Minnesota Exchange on Higher Education Reform, University of Minnesota, March, 1995.

Anderson, Melissa S. Students' observations of academic misconduct: An application of hierarchical linear modeling. Invited presentation in the Colloquium Series of the Department of Educational Psychology, University of Minnesota, May, 1994.

Anderson, Melissa S. Ethical issues and misconduct in academic research. Invited address at Ethics and Values Workshop, Center for Interfacial Engineering, University of Minnesota, August, 1992.

Anderson, Melissa S. Academic misconduct in the sciences and engineering. Invited address for NSF-Sponsored Ethics Project in conjunction with Research Experiences for Undergraduates, University of Nebraska at Lincoln, June, 1992.

Anderson, Melissa S. Getting involved in research in higher education. Invited presentation to the Educational Policy and Administration Student Association, May, 1992.

Anderson, Melissa S. Frameworks for observing administrative processes in higher education. Invited presentation to the administration of Hamline University, March, 1992.

Anderson, Melissa S. Models of administration in higher education. Invited presentation to the University of Minnesota Rotary Club, July, 1991.

Anderson, Melissa S. Mathematics colloquia presented at St. Olaf College: Leibniz and non-standard analysis (1983); Fixed point theory (1981); Graduate study in mathematics (1978); The Banach-Tarski paradox (1976).

Other Conference/Workshop Participation

Conference on Internationalizing the Curriculum and Campus, April, 2014. (Organized and chaired session on Faculty and Graduate Students Collaborating Internationally)

Symposium on the Formation of an Ethical Professional Identity in the Peer-Review Professions, February, 2008.

Spencer Foundation fellows meeting, Chicago, October, 1996.

Strategic Management Research Center process methods workshop, Minneapolis, June, 1993.

Conference on hierarchical linear modeling, Alexandria, Virginia, 1992.

Annual Meeting of the International Association for Conflict Management, Minneapolis, June, 1992.

GRANTS AND CONTRACTS

Member, Advisory Board. The Social Responsibilities of Scientists and Engineers: A Global Survey. Grant to the American Association for the Advancement of Science from the National Science Foundation. Principal Investigator: Jessica Wyndham. 2018-2020.

Member, Advisory Board. International Students and Responsible Conduct of Research. Grant to University of California, San Diego from the Office of Research Integrity. Principal Investigator: Dena Plemmons. 2018-2020.

Member, Advisory Board. Institutional Transformation: Empowering Faculty to Cultivate a Culture of Ethics in Engineering. Grant from the to University of California, San Diego, from the National Science Foundation. Principal Investigator: Michael Kalichman. 2018-2020.

Member, Advisory Board. Authors without Borders. Grant to University of California, San Diego, from the National Science Foundation. Principal Investigator: Dena Plemmons. 2018-2020.

Member, Advisory Board. Dutch National Research Integrity Survey. Principal Investigator: Lex Bouter. 2018- .

Member, Advisory Committee. The Social Responsibilities of Scientists and Engineers: Developing a Global Survey. Grant to the American Association for the Advancement of Science from the National Science Foundation. Principal Investigator: Jessica Wyndham. 2015-2017.

Member, Advisory Committee. Addressing Conflicts of Interest in Public Health and Biomedicine: Enhancing Professional Integrity and Safeguarding the Public's Health. Grant to University of New South Wales, Australia, from the Australian National Health and Medical Research Council. Principal Investigator: Wendy Lipworth. 2014-2016.

Member, Expert Panel. Authors without Borders. Grant to Sigma Xi/The Scientific Research Society from the National Science Foundation, Ethics Education in Science and Engineering. 2013-2015.

Member, Advisory Panel. Building Student Skills in STEM [science, technology, engineering, mathematics] Publication Ethics. Grant to the American Physiological Association from the National Science Foundation, Ethics Education in Science and Engineering. 2012-2013.

Co-Investigator. A Structured Approach to Developing and Assessing Instruction in the Responsible Conduct of Research for K-Awardees. Subaward on grant to the University of Michigan. June 1, 2011 to May 31, 2012. \$15,498.

Co-Investigator. Development of a Nationally Implementable, Locally Deliverable Ethics and Integrity Training Workshop for Community-Based Researchers,

Collaborators and Staff. Subaward on grant to the University of Michigan. Approx. June 1, 2011 to May 31, 2012. Approx. \$15,498.

Principal Investigator. Integrity in International Research Collaborations. National Institute for General Medical Science / National Institutes of Health, through the Office of Research Integrity. May 1, 2009 to April 30, 2011, extension to April 30, 2012. \$416,594.

Conference Organizer. Conference: Challenges and Tensions in International Research Collaboration. Office of Research Integrity, October, 2008.

Grant from the federal Office of Research Integrity: \$16,760.

Grant from the Office of the Vice President for Research: \$3,500

Grant from the Office of International Programs: \$10,000

Grant from the Institute of Technology: \$2,000

Grant from the College of Biological Sciences: \$2,000

Grant from the Academic Health Center: \$1,500

Grant from the Bioethics Center: \$250

Grantee. College of Education and Human Development. Sabbatical support. September 2006 to May 2007. \$23,569.

Principal Investigator, subcontract from project: Procedural Justice, Identity, and Research Integrity. National Institutes of Health, through the Office of Research Integrity, July 1, 2005 to June 30, 2007, \$115,316. (Also, Co-Investigator of the overall project, Principal Investigator: Brian C. Martinson, HealthPartners Research Foundation. \$450,000.)

Co-Principal Investigator. National Institutes of Health, through the Office of Research Integrity. Dilemmas Academic Scientists Face. Principal Investigator: Karen R. Seashore. January 1, 2004 to December 31, 2005. \$100,000.

Co-Investigator. National Institutes of Health, through the Office of Research Integrity. Work strain, career course and research integrity. Principal Investigator: Brian C. Martinson, HealthPartners Research Foundation. September 1, 2001 to August 30, 2003. \$175,000.

Consultant. National Institutes of Health. Data sharing and data withholding among trainees in science. Principal investigator: Eric G. Campbell, Harvard University Medical School. July 1, 2001 to June 30, 2003. \$100,000.

Mentor. National Institutes of Health, K01 award (Mentored scientist development award in research ethics). Training in Clinical Research Ethics. Principal investigator: Michael Kalichman, University of California at San Diego. August 1, 2001 to July 31, 2006. \$416,767.

Grantee. College of Education and Human Development. Faculty development grant. 1999-2000. \$1,000.

Grantee. University of Minnesota Graduate School. Professional development grant. 2000-2001. \$1,000.

Internal Consultant. DeWitt Wallace - Reader's Digest Fund. Evaluation of the Transforming School Counseling Initiative. Principal investigator: Karen R. Seashore, University of Minnesota. 1999-2003. \$1,597,883.

Principal Investigator. National Science Foundation, Grant Number SBR-9710734. Academic Life Project. September 16, 1997 to August, 2001. \$130,151.

Spencer Post-Doctoral Fellow. National Academy of Education (Spencer Foundation). The Ethical Climate of Graduate Education. September 1, 1994 to August 31, 1996. \$35,000.

Co-Principal Investigator. National Science Foundation, Grant Number SBR-9222889. Professional values and ethical issues in the graduate education of scientists and engineers. Principal investigator: Judith P. Swazey, Acadia Institute. July 1, 1993 to December 31, 1995. \$147,390.

Principal Investigator. University of Minnesota Graduate School Grant-in-Aid. Academic Life Project. September 16, 1996 to December 15, 1997. \$13,970.

Principal Investigator. Department of Educational Policy and Administration, University of Minnesota. Support for the Academic Life Project. Summer 1995. \$1,975.

Principal Investigator. College of Education, University of Minnesota. Support for the Faculty Demography Project. Summer 1992. \$1,015.

ADVISING
(May 1992 – January 2019)

Completed doctoral advisees:	60
Completed masters advisees:	46
Current doctoral advisees:	9
Current masters advisees:	2
Other examining committees served on: (omitting committees assigned but not yet convened)	180

Advisees who have received awards based on dissertations:

Rashné Jehangir won the Henry T. Borow Dissertation Award for Research in Developmental Education and Urban Literacy (2005)

Debra Ough Sellheim won the Stanford Award from the *Journal of Physical Therapy Education*, for the article containing the "most influential ideas for physical therapy education," based on her dissertation (2004)

Advisees who have become faculty members:

Lynn Shollen, Ph.D., in leadership at Christopher Newport University
Eric Campbell, Ph.D., in science policy at Harvard University and Massachusetts General Hospital
Scott Peters, Ph.D., in higher education at Cornell University
Rashné Jehangir, Ph.D., in higher education at the University of Minnesota
Tara Parker (M.A. advisee) in higher education at the University of Massachusetts

International advising:

Joan Chin, Chinese Academy of Sciences (2013-2014)

Junyi Liu, Beijing Normal University, People's Republic of China (2009-2010)
Supported by grant from the Chinese government

Diana Schmidt-Pfister, University of Konstanz, Germany (2009-)
Supported by grant from University of Konstanz

Doctoral advisees completed

60. Jaclyn Rivard
59. Takehito Kamata
58. Nicole Letawsky Shultz
57. Seth Snyder
56. Bonita Bissonette
55. Carla Carlson
54. David Pappone
53. Denise Thompson
52. Lisa Foss
51. Chiao-Ling Chien
50. Ellen Carmody Roster
49. Michelle Kuhl
48. Brittny McCarthy
47. Judith Shultz
46. Kelly Risbey
45. Meredith Hancks
44. James Ferreira
43. Linka Holey
42. Emily Ronning
41. Susan Taylor
40. Brianne Keeney
39. Karen Nichols
38. Thomas Sanford
37. L. Andrew Howe
36. Diane Osterhus Neefe
35. S. Lynn Shollen
34. Andrea Nixon
33. Stephanie Genz
32. Leanne Wirkkula
31. Phang Du
30. Hsiao-I Hou
29. Min-Yu Li
28. Joseph Shultz
27. Ann Martin
26. Steven Griffith
25. Kathleen Peterson
24. Kathryn Johnson
23. Sarah Bunton
22. Rashné Jehangir
21. Emily Sather Tweed
20. Richard Hawks
19. Janet Holdsworth
18. Pamela Friesen
17. Terri Norris
16. Karen Zentner Bacig
15. Paul Ngabung

14. Sherri Crahen
13. Tina Rovick Falkner
12. Debra Sellheim
11. Jose Gomez
10. Kirby Kiefer
9. Eric Radtke
8. Scott Peters
7. Scott Moats
6. David Trites
5. Linda Schwandt
4. Eric Campbell
3. Lenn Rosenberg
2. Jerold Burns
1. Halil Dundar

Masters advisees completed

46. Ruibi Wang
45. David Devilla
44. Andrea Johnke
43. Emiko Oonk
42. Erin Edwards
41. Scotti Moats
40. Sarah Rosenow
39. Alissa Allen
38. Jessica Himmerick
37. Gavin Grivna
36. Jennifer Ann Zych Herrmann
35. Anitra Cottledge
34. Jeni Eltink
33. Justin Kii Huenemann
32. David Spight
31. Meaghan Fosbury
30. Phang Du
29. Craig Johnson
28. Jill Lietz Christenson
27. Brittny McCarthy Barnes
26. Tara Parker
25. Wendy Harbour
24. Daryl McMoore
23. Daniel Smith
22. Vanessa Bailey
21. Sherry Essen
20. Christine Gerdes
19. Tania Kurtz Ishaug
18. Rachel Bents
17. Tina Rovick
16. Alice Roth
15. Julie Rittgers
14. Tursunbek Nurmagambetov
13. Asiyat Suilmenova
12. Michael Jon Olson
11. Marie Nesheim
10. Susan Massmann
9. Jose Gomez
8. Jennifer Robinson
7. Janet Drummond
6. Scott Moats
5. Debra Brazil
4. Laura Idzik
3. Jill Reinerio
2. Anne White
1. Lenn Rosenberg

INSTRUCTION

Department of Organizational Leadership, Policy and Development
(before August 2009: Educational Policy and Administration), University of Minnesota:

5080: Surviving in the Research World / 8095: Surviving in Research
5001: Formal Organizations in Education
5701: U.S. Higher Education
8702: Administration and Leadership in Higher Education
8703: Public Policy in Higher Education
8258: Federal and State Higher Education Policy

8321: Data Analysis for Educational Management
8812: Quantitative Research in Education
5222: Introduction to Policy Research
8087: Dissertation Seminar
5795: Plan B Research Design
5095: Problems: Masters Plan B

8252: Instruction and Learning in Higher Education
8251: Development and Evaluation of Academic Programs
8229: Seminar: Faculty Issues in Higher Education
8228: Problems: The Academic Experience

Instruction in the Responsible Conduct of Research, University of Minnesota:

Principal-Investigator Training for Eligibility for Sponsored Projects:
Authorship, Plagiarism and Peer Review:
November 2012, March 2012, April, 2009, December 2008, May 2001,
March 2001, February 2001, November 2000 (twice), July 2000, June
2000, May 2000, April 2000

Mathematics Department, St. Olaf College; Mathematics Department, Univ. of Iowa:

Multivariable calculus
Real analysis (emphasis on writing of proofs)
Linear algebra
Mathematical probability
Mathematical statistics
Introductory statistics
Calculus
Engineering calculus
Business calculus
Finite mathematics
Pre-calculus algebra
Mathematics for teachers
Mathematical ideas

COURSES TAUGHT

Department of Organizational Leadership, Policy and Development
(formerly, until August 2009: Department of Educational Policy and Administration),
University of Minnesota

Term	Course	Enroll.	Notes
F18	8812 Quantitative Research	11	
F18	8011 Doctoral Research Seminar	29	
Sp18	8314 Data Analysis for Educational Management	5	
F17	8812 Doctoral Research Seminar	38	
F17	8812 Quantitative Research	16	
Sp17	5001 Formal Organizations	17	
F16	8011 Doctoral Research Seminar	29	
F16	8812 Quantitative Research	19	
Sp16	On leave		
F15	8812 Quantitative Research	10	
F15	8812 Quantitative Research	5	
Sp 15	5001 Formal Organizations	18	with G. Engstrand
Fall 14	8812 Quantitative Research	17	
Sp 14	5001 Formal Organizations in Ed	11	
F 13	8812 Quantitative Research	18	
Sp 13	5001 Formal Organizations in Ed	11	
F 12	8812 Quantitative Research	20	
Sp 12	Release: Intl Res Collab grant		
F 11	5001 Formal Organizations in Ed	18	
Sum 11	8321 Data Analysis for Ed. Mgmt	10	HE3 cohort
Sp 11	Release: Chair, Senate Research Comm.		
F 10	5001 Formal Organizations in Ed	12	HE3 cohort plus others
Sum 10	8011 Dissertation seminar	13	with K. Seashore
Sp 10	5080/8095 Surviving in Research World	29	
Sp 10	5080/8095 Surviving in Research World	76	
Sp 10	5080/8095 Surviving in Research World	16	
F 09	5001 Formal Organizations in Ed	19	Doctoral only
F 09	8011 Dissertation seminar	38	with K. Seashore
Sp 09	5001 Formal Organizations in Ed	18	Masters only
F 08	5001 Formal Organizations in Ed	20	Doctoral only
Sp 08	8321 Data Analysis for Ed. Mgmt	21	HE2 cohort plus others
F 07	5001 Formal Organizations in Ed	17	Doctoral only
F 07	5001 Formal Organizations in Ed	16	HE3 cohort
Sum 07	8087 Dissertation seminar	15	HE3 cohort
Sp 07	On sabbatical		
F 06	On sabbatical		
Sp 06	8321/5095 Data Analysis for Ed. Mgmt	12	
Sp 06	Release: ORI grant		

F 05	5001 Formal Organizations in Ed	40	
F 05	5001 Formal Organizations in Ed	31	HE2 cohort
Sum 05	8087 Dissertation seminar	31	HE2 cohort
Sp 05	8702 Admin and Lead in Higher Ed	10	
Sp 05	8702 Admin and Lead in Higher Ed	21	HE1 cohort
F 04	5001 Formal Organizations in Ed	38	
F 04	8087 Dissertation Seminar	21	HE1 cohort
F 04	Release: ORI grant		
Sp 04	8702 Admin and Lead in Higher Ed	15	
Sp 04	5795 Plan B Research Design	5	
F 03	5001 Formal Organizations in Ed	63	
F 03	5001 Formal Organizations in Ed	21	HE1 cohort
Sum 03	5001 Formal Organizations in Ed	14	Taiwan cohort
Sp 03	8702 Admin and Lead in Higher Ed	4	
Sp 03	Release: ORI grant		
F 02	5001 Formal Organizations in Ed	30	
F 02	8703 Public Policy in Higher Ed	4	
Sp 02	8702 Admin and Lead in Higher Ed	12	
Sp 02	Release: ORI grant		
F 01	Release: Single-semester leave		
Sp 01	5095 Problems: Masters Plan B	6	
Sp 01	8702 Admin and Lead in Higher Ed	6	
F 00	5001 Formal Organizations in Ed	30	
F 00	5701 U.S. Higher Ed	14	
Sp 00	8702 Admin and Lead in Higher Ed	5	
F 99	5001 Formal Organizations in Ed	36	
F 99	5701 U.S. Higher Ed	18	
	*** Semester Conversion ***		
Sum 99	5201 Formal Organizations in Ed	10	Intl Sch Cohort
Sp 99	8228 Problems: The Acad. Experience	3	
Sp 99	8255 Lead and Admin in Higher Ed	28	Lead Acad IV
W 99	5201 Formal Organizations in Ed	24	Metro Cohort
W 99	8255 Lead and Admin in Higher Ed	12	
F 98	5201 Formal Organizations in Ed	40	
F 98	5250 American Higher Ed	19	
Sp 98	8229 Seminar: Masters Plan B	12	
W 98	5222 Intro to Policy Research	3	
W 98	8255 Lead and Admin in Higher Ed	16	
F 97	5201 Formal Organizations in Ed	35	
F 97	5250 American Higher Ed	25	
Sum 97	5201 Formal Organizations in Ed	15	
Sum 97	5222 Intro to Policy Research	19	Metro Cohort
Sp 97	8255 Lead and Admin in Higher Ed	18	
Sp 97	8255 Lead and Admin in Higher Ed	22	Lead Acad III
W 97	5222 Intro to Policy Research	18	
W 97	8252 Instruct. and Learning in Higher Ed	14	

F 96	5201 Formal Organizations in Ed	28	
F 96	5250 American Higher Ed	24	
Sum 96	5201 Formal Organizations in Ed	15	
Sp 96	8255 Lead and Admin in Higher Ed	9	
Sp 96	Release: Spencer grant		
W 96	8258 Federal and State Higher Ed Policy	5	
W 96	Release: Spencer grant		
F 95	5250 American Higher Ed	28	
F 95	Release: Spencer grant		
Sum 95	5201 Formal Organizations in Ed	18	Intl Sch Cohort
Sp 95	8255 Lead and Admin in Higher Ed	16	
Sp 95	Release: Spencer grant		
Sp 95	8255 Lead and Admin in Higher Ed	20	1/3 of course Lead Acad II
W 95	Release: Spencer grant		
W 95	Release: Spencer grant		
F 94	Release: Summer in-load		
F 94	Release: Summer in-load		
Sum 94	5201 Formal Organizations in Ed	32	
Sum 94	5250 American Higher Ed	7	
Sp 94	5222 Intro to Policy Research	19	with V. Hendrix
Sp 94	8230 Dissertation Seminar	20	with C. Turner
Sp 94	8255 Lead and Admin in Higher Ed	20	1/3 of course Lead Acad I
W 94	8251 Devel and Eval of Acad. Programs	24	with D. Hendel
W 94	Release: Genair grant		
F 93	Release: Summer in-load		
F 93	Release: Summer in-load		
Sum 93	5201 Formal Organizations in Ed	19	
Sum 93	5250 American Higher Ed	19	
Sp 93	5222 Intro to Policy Research	11	with V. Hendrix
Sp 93	8230 Dissertation Seminar	12	with C. Turner
W 93	8251 Devel and Eval of Acad. Programs	16	with D. Hendel
W 93	8229 Seminar: Fed/State Higher Ed Pol.	5	
F 92	5201 Formal Organizations in Ed	32	with K. Louis
F 92	8255 Admin in Higher Ed	19	
Sum 92	5250 American Higher Ed	16	
Sp 92	5222 Intro to Policy Research	29	with V. Hendrix
Sp 92	Release: New faculty release		
W 92	8229 Seminar: Fac. Issues in Higher Ed	2	
W 92	Release: New faculty release		
F 91	5250 American Higher Ed	28	
F 91	8255 Admin in Higher Ed	15	

REVIEW ACTIVITIES

Associate Editor, *Journal of Empirical Research on Human Research Ethics* (2016-2017)
Editorial Board, *Journal of Empirical Research on Human Research Ethics* (2010-)
Editorial Board, *Science and Engineering Ethics* (2011-2018)
Editorial Board, *Accountability in Research* (2000-)
Editorial Board, *Research Integrity and Peer Review* (2015-)
Editorial Board, *International Journal for Educational Integrity* (2015-)

Editorial Board, *ASHE-ERIC Higher Education Report Series*, (2002-2009)
Editorial Board, *Research in Higher Education* (1995-2009)
Consulting Editor, *Journal of Higher Education* (2002-2010)

Grant reviews (377 grant reviews, as of June, 2007):

Review Panel Member, National Institutes of Health: Research Integrity (2011)

Review Panel Member, National Science Foundation: Social Dimensions of Engineering, Science, and Technology / Ethics and Values Studies (2003-2006)

Proposal reviewer, National Science Foundation, Directorate for Social, Behavioral and Economic Sciences: Ethics and Values Studies.
Proposal reviewer, National Science Foundation, Directorate for Social, Behavioral and Economic Sciences: Research on Science and Technology.

Other reviews

External reviewer, Statement on International Scientific Cooperation, Risk Assessment, Royal Netherlands Academy of Arts and Sciences, April, 2014.

Outside examiner, University of Michigan Ethics Education in Science and Engineering grant, National Science Foundation (Kate Barald, principal investigator), October, 2009.

External reviewer, candidate at University of California San Diego, 2013.

External reviewer, candidate at University of Minnesota, Crookston, 2018.

Manuscript reviews (235 written reviews, as of January, 2019):

Journal manuscripts

Journal of Higher Education
Research in Higher Education
Review of Higher Education
Educational Researcher

ASHE-ERIC Higher Education Report Series
Higher Education

Science and Engineering Ethics
Journal of Empirical Research on Human Research Ethic
BMJ (British Medical Journal)
BMJ Open (British Medical Journal Open)
Journal of Medical Ethics
PLOS One
Research Integrity and Peer Review
Public Administration
Social Psychology
Journal of Academic Ethics
American Journal of Bioethics
Science, Technology and Human Values
Clinical Investigations
BMC Medical Ethics
BMC Research Notes
Kennedy Institute of Ethics Journal
Accountability in Research
Social Studies of Science
Cancer Biology and Therapy
Crime, Law and Social Change
Journal of Law, Medicine and Ethics

Organization Science
Industry and Innovation
International Journal of Soil, Sediment and Water

Book manuscripts

Johns Hopkins University Press
Vanderbilt University Press
Routledge/Taylor-Francis
Addison Wesley Longman

ASSOCIATIONS

Sigma Xi, The Scientific Research Society (elected 2012-2013)

ASHE: Association for the Study of Higher Education

Appointments

- Elected Member, Board of Directors (1997-1999)
- Elected Student Member, Board of Directors (1988-1990)
- Chair, ASHE Committee on a Conflict of Interest Statement (2014)
- Chair, ASHE Committee on Ethical Principles, and author, *Principles of Ethical Conduct of the Association for the Study of Higher Education* (2002-2003)
- Committee to Select the Dissertation of the Year (1993, 1994)

- Advisory Board of the ASHE-ERIC Report Series (2002-2007)
- Budget Committee (1998-1999)
- Program Committee for Symposia (1997)
- Local Arrangements Committee (1992)
- Nominating Committee (1989-1990)
- Co-chair, Graduate Student Committee (1988-1990)
- Chair, Retiree Recognition Committee (1988-1990)

Annual Meetings

- 2007: Discussant at research paper session (Leadership and Policy Issues in the Research University); discussant at symposium (University Trustees and Administrators: Potential for Institutional Conflict of Interest)
- 2006: Reviewer of proposals on faculty and proposals in the open category
- 2005: Reviewer of proposals on faculty
- 2004: Reviewer of proposals on faculty
- 2002: Discussant at research paper session (Faculty Salaries: Salary and Retention); reviewer of symposium and round-table proposals
- 2000: Reviewer of research paper and symposium proposals
- 1999: Reviewer of research paper and symposium proposals
- 1998: Discussant at research paper session (Graduate Education: What Makes a Difference?); reviewer of research paper and symposium proposals
- 1997: Discussant at research paper session (College Impacts on Students); reviewer of research paper proposals on faculty and organizations
- 1996: Discussant at research paper session (Faculty: Differentiation and Integration of the Disciplines); reviewer of research paper and symposium proposals
- 1995: Discussant at research paper session (The Complexity of Academic Lives, or A Day in the Life of an Academic Worker); reviewer of research paper, symposium and focused dialogue proposals
- 1994: Reviewer of research paper and symposium proposals
- 1993: Reviewer of research paper proposals
- 1992: Discussant at research paper session (Reward Systems for Faculty); chair at research paper session (The Faculty Marketplace: Who's Hired, Who

- Stays, and Who Leaves); reviewer of research paper and symposium proposals
- 1990: Chair at graduate student session (Career Paths in Higher Education)
- 1989: Chair at graduate student session (Opportunities for Graduate Students and New Ph.D.'s: Internships, Post-Doctoral Fellowships, and Other Programs)

AERA: American Educational Research Association

Appointments

- Ethics Committee, (2008-2013; inaugural committee)
- Chair, Ethics Committee Subcommittee on Revision of the AERA Ethical Standards (2008-2010)
- Task Force on Ethics (2007-2008)
- Task Force on Revision of AERA Ethical Standards (2007-2008)
- Committee on AERA Ethical Standards Casebook (1994-2002)
- Committee to Select the Publication of the Year for Division J (2005, 2006)
- Program Chair for Division J, with Caroline Turner (1999)
- Co-chair for Faculty, Program Committee for Division J (1995)

Annual Meetings

- 1999: Reviewer of research paper proposals; discussant at research paper session (Going through Graduate School); moderator at Divisions B/K and AERA presidential session (The Future of the Research University and the Professoriate)
- 1996: Reviewer of research paper proposals
- 1994: Discussant at research paper session (Reflections on the Culture of Teaching); reviewer of research paper and alternative sessions proposals
- 1993: Reviewer of research paper proposals

WERA: World Educational Research Association

- Co-chair, Task Force on International Research Ethics (2012-2013)

AAAS: American Association for the Advancement of Science

- Chair (2014-2018), Member (2012-2018), Committee on Scientific Freedom and Responsibility
- Member (2013-2017), Advisory Board for Survey on Scientists' Social Responsibilities

COPE: Committee on Publication Ethics (2012-2017)

AOM: Academy of Management

Annual Meetings

- 1996: Reviewer of research paper proposals
- 1995: Reviewer of research paper proposals
- 1994: Reviewer of research paper proposals

Other

Secretary, Executive Board, World Conferences on Research Integrity Foundation
(2017-)

Member, Governing Board, World Conferences on Research Integrity Foundation
(2017-)

Chair, Oral History Project, World Conferences on Research Integrity Foundation
(2018-)

Member, Board, GradSERU/Student Experiences in the Research University
(2017-2018)

Co-Chair, 4th World Conference on Research Integrity, Rio de Janeiro (2013-
2015)

Co-Chair, 3rd World Conference on Research Integrity, Montreal (2010-2013)

Member, Steering Committee, World Conferences on Research Integrity (2015-
2017)

Member, Advisory Committee for the 2nd Brazilian Meeting on Research
Integrity, Science and Publication Ethics, Rio de Janeiro (2012)

Member, Planning Committee for 2nd World Conference on Research Integrity
(2010)

Member, Working Group on a Code of Research Ethics (2010)

Member, Working Group on Responsible Conduct of Research (2010)

Member, Framing Committee on a Singapore Statement (2010)

Member, National Advisory Panel on Research Integrity / Kalichman and
Langlais (2009-2012)

INSTITUTIONAL SERVICE

University of Minnesota

Chair, Senate Research Committee (2009-2011)
Senate Research Committee (2000-2003, 2008- 2013)

Member, Survey of Engagement in the Research University (SERU) Graduate Student Survey Workgroup (2014-2015)
Member, International Travel Risk Assessment and Advisory Committee (2014-2015)
Member, International Programs Council (2013-2015)
Member, Advisory Group for the Graduate Survey of Student Engagement in the Research University (2013-2015)
Member, Graduate Student Learning Outcomes Committee (2013-2015)
Member, Advisory Board, Student Conflict Resolution Center (2013-2018)
Chair, Graduate School Orientation Planning Committee (2013-2014)
Ex Officio member, Graduate Education Council (2013-2015)
Ex Officio member, International Travel Risk Assessment and Advisory Committee (2014-2015)

Ex Officio member, Faculty Consultative Committee (2009-2011)
Ex Officio member, Faculty Senate (2009-2011)
Ex Officio member, Council of Research Associate Deans (2009-2011)
Ex Officio member, Provost's Research Council (2009-2011)
Ex Officio member, University Senate (2009-2011)
Ex Officio on the Conflict of Interest Education Committee (2009-2010)
Ex Officio on the Conflict of Interest Revision Review (2009)
Ex Officio on the Institutional Conflict of Interest Review Committee (2009-2011)
Ex Officio on the Faculty Consultative Nominations Committee (2011)

Member, Search Committee for Assistant Dean for Postdoctoral Affairs (2018-)
Member, Search Committee for Vice President for Research (2012)
Member, Search Committee for Head of Human Research Protection Program / Institutional Review Board (2012)
Member, International Risk and Liability Committee (2009-2011)
Member, Research Risk Advisory Committee (2011- 2012)
Member, Planning Committee for Graduate School Workshop on International Research Collaborations (2010-2011)
Member, Planning Committee for Graduate and Professional Assembly, Spring 2011

Elected representative, University Senate (1999-2002, 2005-2006)
Elected alternate representative, University Senate (1996-1997, 1998-1999)
Provost's Conflict of Interest Committee (2007-2009)
Capital Projects / Campus Master Planning Committee, (2005-2006)

Minnesota Futures Grant Review Committee (2009, 2011)
Graduate School Fellowship and Dissertation Fellowships Committee (1999-2000)

Graduate School Ethics Training Outcomes Committee (1999-2001)
Graduate School Research Ethics Training Committee (1997)

Search Committee, University of Minnesota Director of Institutional Research, (2004-2005)

Search Committee, University of Minnesota Director of Research Compliance (2001)

Moderator, University Forum: Crisis in Scholarly Publishing (2001)
Conflict of Interest Committee (1996-1997)
Dunn Peace Scholarship Award Committee (1995)
Information Technology Council (1993-1994)

College of Education and Human Development

Chair (2017-2018), vice chair (2016-2017), appointed member, (2009-2011; 2015-2017; 2018-2019) College Promotion and Tenure Review Committee

Elected member, College Senate (1996-1999)

Elected member, Senate Consultative Committee (1998-1999)

Research Advisory Committee (2015-)

Research Committee (2007-2009)

Faculty Leave Committee (2009)

Fellowship Review Committee, External Relations (2009)

Educational Policy and Administration/Work and Human Resources Education Merger Committee (2007)

Single Semester Faculty Leave Committee (2007-2008)

Academic Strategic Planning Committee (1993-1997)

Committee on Educational Policy (1992-1994, 2001)

Semester Conversion Committee (1996-1999)

Search Committee for Associate Dean (1999-2000)

Search Committee for Associate Dean (1998-1999)

Search Committee for Chair of Educational Policy and Administration (1997-1998)

Search Committee for Chair of Educational Policy and Administration (1994)

Search Committee for Assistant Director of Leadership Academy (1995-1996)

Department of Organizational Leadership, Policy and Development

(formerly, until August 2009: Department of Educational Policy and Administration)

Director of Graduate Studies (2016-2019)

Coordinator of the Graduate Program in Higher Education (1995-96, acting;
1997-2005; 2007-2008; 2010-2011)
Member, Leadership Advisory Group (2014-2015)
Member of Administrative Council/Leadership Committee (1997-2005, 2007-
2008)
Elected to Salary Review Committee (1997, 1998, 1999, 2000, 2001, 2002, 2004,
2005, 2006, 2008, 2009, 2010, 2011, 2012, 2013)
Elected to Post-Tenure Review Committee (2005-2008, 2008-2011, 2013-2015)
Chair, Semester Conversion Committee (1996-99)

Chair, Search Committee for Faculty Member in Higher Education (2007-2008)
Chair, Search Committee for Faculty Member in Higher Education (2004-2005)
Chair, Search Committee for Lecturer in Educational Administration (1994)
Search Committee for Three New Faculty (1996-1999)
Search Committee for Lecturer in Higher Education (1994)

Review Committee for Faculty Member in Education Policy and Leadership
(2019-2020)
Chair, Committee to Nominate Department Colleague for College Award (2014-
2015)
Review Committee for Faculty Member in Comparative and International
Development Education (2016-2017)
Review Committee for Faculty Member in Higher Education (2015)
Review Committee for Associate Professors (2015, 2017)
Chair, Review Committee for Faculty Member in Higher Education (2011-2014)
Chair, Review Committee for Faculty Member in Higher Education (2013-2014)
Chair, Review Committee for Faculty Member in Educational Leadership and
Policy (2011-2012)
Chair, Nomination Process for Faculty Member for Regents Professorship (2013)
Chair, Nomination Process for Faculty Member for Regents Professorship (2010)
Chair, Review Committee for Faculty Member in Higher Education (2008-2011)
Chair, Review Committee for Faculty Member in Higher Education (2005-2006)
Chair, Review Committee for Assistant Professor in Educational Administration,
(2002-2003; member, 2003-2006)
Chair, Review Committee for Lecturer in Educational Administration (1995)
Review Committee for Assistant Professor in Evaluation Studies (2002-2006)
Review Committee for Faculty Candidate in Educational Administration (2000)
Review Committee for Assistant Professor in Educational Administration (1999-
2000)
Review Committee for Assistant Professor in Educational Administration (1999)

Committee on coordination between Higher Education and Postsecondary
Teaching and Learning (2012)
Committee on Annual Review Criteria for Tenured and Tenure-Track Faculty
(2012-2013)
Committee to Revise the Department's 7.12 Statement for Tenure (2010-2012)
Committee on Research Methods in the Department (2010-2011)
Graduate School Review Committee, Research Section (2008)

Chair, Curriculum Review Committee for Higher Education (2007-2008)
Finance Committee (2006)
Salary Review Process Committee (1999)
Program representative to ASHE Council for the Advancement of Higher
Education Programs (1998-2005, 2007-2008)
Co-chair, Ph.D. Committee (1995-1997)
Leadership Academy Development Council (1996-2004)
Leadership Academy Faculty Advisory Committee (1994-2004)
Mentor for Kazakhstani Scholars, USIA Program (1995-1997)
Mentor for Russian Scholar, USIA Program (1994-1995)
Program Development Committee (1994-1995)
Admissions Committee (1994, 1997-2005)
Committee on Departmental Core Examination (1991-1995)
Committee on Research Methodology in Departmental Programs (1992-1995)
Committee on Departmental Integration (1993-1995)
Faculty Workload Reporting Committee (1992-1994)
Grievance Committee (1991-1997; alternate 2004-2006, 2008-2010)
Committee on External Relations and Outreach (1991-1993)

CONSULTING AND OUTREACH

Consulting

Consultant, Epigeum (2010-2013)
Consultant on legal case involving research integrity (2009)
Consultant to Lynette Fernandes, on responsible conduct of research in the U.S.,
compared to similar efforts in Australia (2009)
Consultant to Heather Canary, on survey related to integrating microethics and
macroethics in graduate science and engineering education (2009)
Consultant to Sun Ping, officer in the Chinese Office of Research Integrity, on survey
related to research integrity (2008)
Consultant to Nils Holger Axelson, of the Statens Serum Institut, Copenhagen, Denmark,
on instruction in the responsible conduct of research (2008)
Consultant to Barbara Scott Murdock, College of Liberal Arts, University of Minnesota,
on responsible conduct of research grant (2008)
Consultant to Arden Bement, Director of the National Science Foundation (2004)
Consultant on Survey on Doctoral Education and Career Preparation, Chris Golde,
Principal Investigator, funded by The Pew Charitable Trusts, Philadelphia (1999)
Consultant, Preparing Future Faculty Program: PFF Advisory Committee on Assessment
(1998)
Consultant, The Pew Charitable Trusts, Philadelphia (1997)
Consultant, research project on ethical issues in public administration (1993)
Consultant, research project on ethics in higher education (1992)

Consultant, The College Board, New York: Contributed to MSPAN Report to the Minnesota Higher Education Coordinating Board (1989)

Media

- Arkansas Democrat-Gazette. (2018) Interviewed for news story on retraction in life sciences research, by Jaime Adame. March 13, 2018.
- Health News Review*, (2018): Quoted in "Uncovering new peer review problems – this time at The BMJ," by Kevin Lomangino, April 18, 2018.
<https://www.healthnewsreview.org/2018/04/uncovering-new-peer-review-problems-this-time-at-the-bmj/>
- Science*, (2017): Quoted in "AAAS adopts scientific freedom with responsibility statement," by Michaela Jarvis, October 27, 2017, p.462.
- AAAS website, (2017): "AAAS adopts statement binding scientific freedom and responsibility," published online, October, 2017.
- The Chronicle of Higher Education*, (2016): Quoted in "In UCLA shooter's motive, echoes of an age-old academic fear," by Steve Kolowich, June, 2016.
- The Scientist*, (2015): Quoted in "Crystal Unclear: A behind-the-scenes look at how researchers solved the high-resolution crystal structure of the nucleosome core particle raises the age-old question of assigning credit in science," by Tracy Vence, October, 2015.
- Nature*, (2015): Quoted in "Recipe for a team," by Virginia Gewin, 523, p.224-247, July 9, 2015, doi:10.1038/nj7558-245a.
<http://www.nature.com/nature/journal/v523/n7559/full/nj7559-245a.html>
- Star Tribune*, (2015): Quoted in "The thin line between plagiarizing and paraphrasing," by Maura Lerner, March 4, 2015.
- Star Tribune*, (2015): Quoted in "2 college leaders come under fire," by Maura Lerner, March 2, 2015.
- The Scientist*, (2014): Interview with Kerry Grens, March, 2014. Quoted in "Simultaneous Release: Coordinating the submission of manuscripts can strike a healthy balance between competition and collaboration," June 1, 2014.
- Penn State University, (2014): Video interview, March, 2014.
- Aarhus University, (2013): Video interview, April, 2013.
<http://www.au.dk/en/research/responsible-conduct-of-research>
- Danish Broadcasting Corporation, (2013): Radio interview with Poul Birch Eriksen, April 16, 2013.
- Nature*, (2012): Consultant for *Nature Career* article on authorship, September 12, 2012.
- Indiana Public Radio, (2012): Consultant for program on scientific misconduct, July 5, 2012.
- Zeit Campus*, (2012): Interview, Oskar Piegsa, for "Ich Habe Abgeschrieben," September/Oktobre, p.16-24.
- Lab Manager*, (2012): Interview, Francis Key Kidder, April 27, 2012.
- Cell*, (2012): Interview, Colin Macilwain, journalist on contract with *Cell*. April 19, 2012.
- The Leonard Lopate Show*, (2012): Guest on program on "Plagiarism in Scholarly and Medical Journals", New York National Public Radio, January 19, 2012.
Filmed for online course on Research Integrity, Epigeum Ltd., London, October, 2011.

- Filmed for University of Minnesota film for new employees, section on academic responsibility, August 2011, Paul Pecilunas / Office of Information Technology
<http://mediamill.cla.umn.edu/mediamill/embedqt/144699>
- Nature* (2011): Interview, Lizzie Buchen, April 29, 2011.
- Inside Higher Education*, (2011): Interview, Dan Berrett, March 9, 2011.
- Research Europe*, (2011): Interview, Elizabeth Gibney, February 24, 2011.
- College of Education and Human Development, (2011): Interview, Greg Breining, February 15, 2011.
- USA Today*, (2011): "Science's soap opera seen in 'The Lab'", Dan Vergano. February 13, 2011.
- Nature* (2011): Discussion on international research collaborations, Sarah Tomlin. January 12, 2011.
- Lancet*, (2010): Singapore Statement: A global agreement on responsible research conduct. Volume 376, Issue 9747, 1125-1129, 2 October 2010. (doi:10.1016/S0140-6736(10)61456-0)
- Science*, (2010): Responsible conduct of research for junior researchers, Elisabeth Pain, online November 22, 2010. (*Science Careers*).
http://sciencecareers.sciencemag.org/career_magazine/previous_issues/articles/2010_11_19/caredit.a1000111
- Philadelphia Inquirer*, (2010), Faye Flam, interview for story on Penn State investigation of climate-change researcher.
- Science*, (2009): Professional Service, Elisabeth Pain, online April 24, 2009. (*Science Careers*)
http://sciencecareers.sciencemag.org/career_magazine/previous_issues/articles/2009_04_24/caredit.a0900053
- Nature*, (2009): [competition in hot fields, like IPS], Monya Baker, interview March 6, 2009 for Nature Reports Stem Cells
- Science*, (2008): Learning the Ropes of Peer Reviewing, Elisabeth Pain, online August 15, 2008. (*Science Careers*)
http://sciencecareers.sciencemag.org/career_magazine/previous_issues/articles/2008_08_15/caredit.a0800122
- ASHE newsletter (2008): Connecting Graduate Students with Academic Giants, Kelly R. Risbey and Judy Marquez Kiyama, Spring, 2008.
- Connect*, College of Education and Human Development, University of Minnesota (2008): A Make or Break Relationship, Kate Hopper, Fall, 2007, 22-24.
- National Public Radio, (2008), David Kestenbaum, interview for story on research integrity.
- Education Week*, (2008) Security checks of U.S. Education Contractors to Change, Debra Viadero, April 2, 2008.
- Science* podcast on academy-industry relations (2008): Kate Travis, online March 14, 2008.
- MSNBC.com article on plagiarism (2008): Cheaters beware! Tool sniffs out plagiarism: Sleuthing has led to several investigations by medical journal editors, Bryn Nelson, online March 3, 2008.
- Science*, (2008): Playing Well with Industry, Elisabeth Pain, March 14, 2008, 1548-1551, and online March 14, 2008. (*Science Careers*)
- Science*, (2008): Research Integrity: Making the Right Choices, Elisabeth Pain, online January 4, 2008. (*Science Careers*)

- University Affairs* (Canada) article on misconduct (2008): Crossing the Line, Alex Gillis, January, 2008, 23-26.
- Lancet*, Research integrity: Collaboration and research needed, Eric von Elm, October 20, 2007.
- Science and Engineering Ethics*, Some thoughts on the 2007 world conference on research integrity, Raymond Spier, 13(4), December, p. 383-386.
- Nature*, (2007) How to be good?: Mentoring and training for ethical behaviour aren't all they're cracked up to be, 449, October 11, p.638.
- Nature*, (2007) In the Field, editor's blog, Sarah Tomlin, September 19, 2007.

[Hundreds of articles in print and online about the *Nature*, 2005 publication, including all the major newspapers and science journals worldwide]

- Contributed to *Chronicle of Higher Education* article on misconduct (2002)
- Contributed to and appeared on series on academy-industry relations, Bill Catlin, reporter, Minnesota Public Radio (2001)
- Contributed to series on research at the University of Minnesota, Patty Marsicano, reporter, Minnesota Public Radio (2001)
- Contributed to and appeared in series on the history of the University of Minnesota, Judith Borger, *St. Paul Pioneer Press* (2000)
- "Interview with Melissa S. Anderson," in Aczel, Amir D. (1995). *Statistics: Concepts and Applications*. Chicago: Irwin Press, 67-69.
- Contributed to Minnesota State Auditor's Office study on financial aid (1993)
- Contributed to *Science* article on Office of Research Integrity report (1993)
- Contributed to *Working Woman* article on sexual harassment (1993)
- Contributed to National Committee for Research Ethics (NESH), Oslo, Norway (1993)

CERTIFICATIONS

- Complete CITI training, University of Minnesota, June 2015
- Completed PEERRS (Program for Education and Evaluation in Responsible Research and Scholarship) training, University of Michigan, September, 2011.
- Completed training in computer security, University of Minnesota, August, 2007; 4 advanced modules, October, 2007.
- Completed HIPAA training (Parts 1-4), University of Minnesota, September, 2003.
- Certified in Responsible Conduct of Research (Parts 1-2), University of Minnesota, July, 2000

HONORS AND AWARDS

- Robert H. Beck Faculty Teaching Award, Alumni Society of the University of Minnesota College of Education and Human Development (2005)

Distinguished Teaching Award, University of Minnesota, College of Education and
Human Development (1998)
University of Minnesota President's Distinguished Faculty Mentor (1998)

Ruth Eckert Scholarship Award (1989)
University of Minnesota Graduate School Scholarship (1987)
Coffman Memorial Alumni Scholarship (1985-1986)
Elected to Phi Beta Kappa (1976)