

ROBERT KIRKMAN
ASSOCIATE PROFESSOR
SCHOOL OF PUBLIC POLICY

I. EARNED DEGREES

Doctor of Philosophy in Philosophy, State University of New York, Stony Brook, New York, December 1995; Dissertation: "Environmentalism Without Illusions: Rethinking the Roles of Philosophy and Ecology." Co-directors: Anthony Weston and Mary C. Rawlinson; inside committee members: Edward S. Casey and Marshall Spector; outside reader: Lawrence B. Slobodkin, Department of Ecology and Evolution, State University of New York at Stony Brook.

Master of Arts in Philosophy, State University of New York, Stony Brook, New York, December 1992.

Bachelor of Arts in Philosophy and History, Miami University, Oxford, Ohio, May 1990; Summa cum laude, Honors in Philosophy.

II. EMPLOYMENT HISTORY

Associate Professor, School of Public Policy, Georgia Institute of Technology, Atlanta, Georgia, 2008-present.

Director of Teaching Fellowship Programs, School of Public Policy, Georgia Institute of Technology, 2022-present.

Director of Graduate Studies for Advising, School of Public Policy, Georgia Institute of Technology, 2018-2021.

Assistant Professor, School of Public Policy, Georgia Institute of Technology, Atlanta, Georgia, 2002-2008.

Assistant Professor (non-tenure track), Science and Technology Studies, Lyman Briggs School, Michigan State University, East Lansing, Michigan, 2000-2002.

University Learning Communities Teaching Fellow, Learning Communities Program, State University of New York, Stony Brook, New York, 1998-2000

Lecturer, Department of Philosophy, University of New Hampshire, Durham, New Hampshire, 1996-1998.

Instructor (part time), Department of Philosophy, University of New Hampshire at Manchester, Manchester, NH, Spring Semester 1998, Summer Term 1998.

Lecturer (part time), Department of Philosophy, State University of New York, Stony Brook, New York, Summer Term 1996, Summer Term 1995.

Instructor (part time), Department of Philosophy, C.W. Post Campus, Long Island University, Brookville, New York, 1995-1996.

Instructor (part time), Department of Civic and Cultural Studies, Mercy College, Dobbs Ferry, New York, Fall Semester 1995.

Instructor (part time), Department of Philosophy, Suffolk County Community College, Selden, New York, Spring Semester 1995.

III. HONORS AND AWARDS

Provost Teaching and Learning Fellowship, Center for Teaching and Learning, Georgia Institute of Technology, Fall 2022-Spring 2024

Eichholtz Faculty Teaching Award, Center for the Enhancement of Teaching and Learning, Georgia Institute of Technology, April 2013. This annual award recognizes faculty who provide outstanding teaching to students in core courses.

Hesburgh Award Teaching Fellowship, Center for the Enhancement of Teaching and Learning, Georgia Institute of Technology, Spring 2013 (awarded November 2012).

Distinguished Faculty Award, Learning Communities Program, State University of New York, Stony Brook, New York, conferred April 23, 2001.

IV. RESEARCH, SCHOLARSHIP, AND CREATIVE ACTIVITIES

A. PUBLISHED BOOKS, BOOK CHAPTERS, AND EDITED VOLUMES

A1. Books

Robert Kirkman, *The Ethics of Metropolitan Growth: The Future of our Built Environment*. London: Continuum, 2010.

Robert Kirkman, *Skeptical Environmentalism: The Limits of Philosophy and Science*. Bloomington: Indiana University Press, 2002.

A2. Refereed Book Chapters

Robert Kirkman, "A Little Knowledge of Dangerous Things: Human Vulnerability in a Changing Climate," in William Hamrick and Sue Cataldi, eds., *Merleau-Ponty and Environmental Philosophy: Dwelling on the Landscapes of Thought* (Albany: SUNY Press, 2007), pp.19-35.

Robert Kirkman, "Beyond Doubt: Environmental Philosophy and the Human Predicament," in Bruce V. Foltz and Robert Frodeman, eds., *Rethinking Nature: Essays in Environmental Philosophy* (Bloomington: Indiana University Press, 2004), 165-179.

Robert Kirkman, "Rousseau in the Suburbs: Geography, Environment, and the Philosophical Tradition," in Gary Backhaus and John Murungi, eds., *Earth Ways: Framing Geographical Meanings*, (Lanham, MD: Lexington Books, 2004), 43-58.

Robert Kirkman, "The Problem of Knowledge in Environmental Thought: A Counter-Challenge," in Roger S. Gottlieb, ed., *The Ecological Community: Environmental Challenges for Philosophy, Politics, and Morality*, First Edition (New York: Routledge, 1997), 193-207.

B. REFEREED PUBLICATIONS AND SUBMITTED ARTICLES

Note: Names of student co-authors are in boldface type

Books

Robert Kirkman, *The Ethics of Metropolitan Growth: The Future of our Built Environment*. London: Continuum, 2010.

Robert Kirkman, *Skeptical Environmentalism: The Limits of Philosophy and Science*. Bloomington: Indiana University Press, 2002.

Journal Articles (with peer review)

Kirkman, Robert. "On Sleeping Through the Night: Ecology, Economy, and Ethics of a Vital Human Project." Submitted to *Environmental Philosophy*, November 2025.

Kirkman, Robert. "Practices and Practicing in Human Moral Development". *Phenomenology and the Cognitive Sciences* (2024). <https://doi.org/10.1007/s11097-024-10035-6>.

Kirkman, Robert. "The 'Tuning-In Relationship' in Music and in Ethics." *Continental Philosophy Review* 56 (2023): 279-293.

Kirkman, Robert. "Getting a Feel for Systems: Designing a Problem-Based Course in Environmental Ethics" *Teaching Ethics* 20 (2021): 1-14.

Wolpe, Paul Root, Karen S. Rommelfanger and the Drafting and Reviewing Delegates of the BEINGS Working Groups (as Drafting Delegate), "Ethical Principles for the Use of Human Cellular Biotechnologies" *Nature Biotechnology* 35 (2017): 1050-1058.

- Kirkman, Robert, Katherine Fu and **Bumsoo Lee**, "Teaching Ethics as Design" Advances in Engineering Education 6:2 (2017).
- Noonan, Douglas, Shan Zhou and Robert Kirkman, "Making Smart and Sustainable Infrastructure Projects Viable: Private Choices, Public Support, and Systems Constraints" Urban Planning 2:3 (2017): 18-32.
- Kirkman, Robert, Chloé F. Arson, Lauren Stewart, **Rebecca Harris** and **Amanda Francis**, "The Risks of Hydraulic Fracturing and the Responsibilities of Engineers" Elementa: Science of the Anthropocene 5 (2017). <https://doi.org/10.1525/elementa.218>.
- Kirkman, Robert, "Problem-Based Learning in Engineering Ethics Courses" Interdisciplinary Journal of Problem-Based Learning 11 (2017). <http://docs.lib.purdue.edu/ijpbl/vol11/iss1/4/>
- Berry, Roberta M., Aaron D. Levine, Robert Kirkman, Laura Palucki Blake, Matthew Drake, "Navigating Bioethical Waters: Two Pilot Projects in Problem-Based Learning for Future Bioscience and Biotechnology Professionals" Science and Engineering Ethics 22 (2016): 1649–1667.
- Robert Kirkman, Douglas S. Noonan, and **Sean K. Dunn**, "Urban Transformation and Individual Responsibility: The Atlanta BeltLine", Planning Theory 11 (2012): 418-434.
- Robert Kirkman, "Did Americans Choose Sprawl?" Ethics and the Environment 15 (2010): 123-142.
- Jason Borenstein, **Matthew Drake**, Robert Kirkman, and Julie L. Swann, "The Engineering and Science Issues Test (ESIT): A Discipline-Specific Approach to Assessing Moral Judgment" Science and Engineering Ethics 16 (2010): 387-407
- Robert Kirkman, "Darwinian Humanism and the End of Nature", Environmental Values 18 (2009): 217-236.
- Robert Kirkman, "At Home in the Seamless Web: Agency, Obduracy, and the Ethics of Metropolitan Growth" Science, Technology & Human Values 34 (2009): 234-58.
- Robert Kirkman, "Teaching for Imagination: Assessment of a Course in Environmental Ethics" Teaching Philosophy 31 (2008):333-350.
- Robert Kirkman, "Failures of Imagination: Stuck and Out of Luck in Metropolitan America" Ethics, Place and Environment 11 (2008):17-32.
- Robert Kirkman, "Darwinian Humanism: A Proposal for Environmental Philosophy" Environmental Values 16 (2007): 3-21.
- Matt Drake**, Paul M. Griffin, Robert Kirkman, and Julie L. Swann, "Engineering Ethical Curricula: Assessment and Comparison of Two Approaches" Journal of Engineering Education 94 (2005): 223-231.
- Robert Kirkman, "Technological Momentum and the Ethics of Metropolitan Growth," Ethics, Place and Environment, 7 (2004):125-139.
- Robert Kirkman, "The Ethics of Metropolitan Growth: A Framework" Philosophy and Geography 7 (2004): 203-220.
- Robert Kirkman, "Reasons to Dwell On (if Not Necessarily In) the Suburbs," Environmental Ethics 26 (2004): 77-95.
- Robert Kirkman, "Through the Looking-Glass: Environmentalism and the Problem of Freedom," The Journal of Value Inquiry 36 (2002): 29-43.
- Robert Kirkman, "Why Ecology Cannot Be All Things to All People: The 'Adaptive Radiation' of Scientific Concepts," Environmental Ethics 19 (1997): 375-390.

Journal Articles (without peer review)

- Robert Kirkman, "Transitory Places," Environmental Philosophy 9 (2012): 95-104.
- Robert Kirkman, "Ethics and Scale in the Built Environment," Environmental Philosophy 2 (2005): 38-52.

Working Papers

Robert Kirkman and Douglas S. Noonan, "On Being Stuck: Looking for the Limits of Ethics in the Built Environment," School of Public Policy Working Papers, no. 33 (2008), Georgia Institute of Technology. Available at <http://www.spp.gatech.edu/faculty/workingpapers.php>.

Book Chapters

Robert Kirkman, "The Ethics of Crossing the Street," in Diane Michelfelder, ed., *Test-Driving the Future: Autonomous Vehicles and the Ethics of Technological Change* (Lanham, MD: Rowman & Littlefield, 2022), 29-42.

Robert Kirkman, "A Little Knowledge of Dangerous Things: Human Vulnerability in a Changing Climate," in William Hamrick and Sue Cataldi, eds., *Merleau-Ponty and Environmental Philosophy: Dwelling on the Landscapes of Thought* (Albany: SUNY Press, 2007), 19-35.

Robert Kirkman, "Beyond Doubt: Environmental Philosophy and the Human Predicament," in Bruce V. Foltz and Robert Frodeman, eds., *Rethinking Nature: Essays in Environmental Philosophy* (Bloomington: Indiana University Press, 2004), 165-179.

Robert Kirkman, "Rousseau in the Suburbs: Geography, Environment, and the Philosophical Tradition," in Gary Backhaus and John Murungi, eds., *Earth Ways: Framing Geographical Meanings*, (Lanham, MD: Lexington Books, 2004), 43-58.

Robert Kirkman, "The Problem of Knowledge in Environmental Thought: A Counter-Challenge," in Roger S. Gottlieb, ed., *The Ecological Community: Environmental Challenges for Philosophy, Politics, and Morality*, First Edition (New York: Routledge, 1997), 193-207.

Conference Proceedings

Jason Borenstein, **Matthew J. Drake**, Robert Kirkman, and Julie L. Swann, "The Test of Ethical Sensitivity in Science and Engineering (TESSE): A Discipline-Specific Assessment Tool for Awareness of Ethical Issues." AC 2008-339. *Proceedings of the 2008 Annual ASEE Conference* (CD-ROM), American Society for Engineering Education.

Encyclopedia/Handbook Articles

Robert Kirkman, "Suburbs and Exurbs," in Benjamin Hale and Andrew Light, *The Routledge Companion to Environmental Ethics* (New York: Routledge, 2022), 422-430.

Robert Kirkman, "Metropolitan Growth," in Sharon M. Meaghar, Samantha Noll and Joseph S. Biel, *The Routledge Handbook of Philosophy of the City* (New York: Routledge, 2020), 327-334.

Robert Kirkman, "Environmental Politics," in J. Baird Callicott and Robert Frodeman, eds., *The Encyclopedia of Environmental Ethics and Philosophy* (New York: Gale Cengage Learning, 2009), vol. 1, pp. 390-393.

Robert Kirkman, "Evolution," in J. Baird Callicott and Robert Frodeman, eds., *The Encyclopedia of Environmental Ethics and Philosophy* (New York: Gale Cengage Learning, 2009), vol. 1, pp. 409-411.

Robert Kirkman, "Urban Environments," in J. Baird Callicott and Robert Frodeman, eds., *The Encyclopedia of Environmental Ethics and Philosophy* (New York: Gale Cengage Learning, 2009), vol. 2, pp. 346-349.

Book Reviews

Robert Kirkman, review of Ingrid Leman Stefanovic and Stephen Bede Scharper, eds. *The Natural City: Re-Envisioning the Built Environment*, *Environmental Ethics* 35 (2013): 503-504.

Robert Kirkman, review of Michael Maniates and John M. Meyer, eds. *The Environmental Politics of Sacrifice*, *Environmental Ethics* 34:3 (2012): 321-324.

- Robert Kirkman, review of Mathew Humphrey, *Ecological Politics and Democratic Theory: The Challenge to the Deliberative Ideal*, Environmental Ethics 30 (2008): 437-438.
- Robert Kirkman, review of C.A. Bowers, *Mindful Conservatism: Rethinking the Ideological and Educational Basis of an Ecologically Sustainable Future*, Environmental Ethics 29 (2007): 217-218.
- Robert Kirkman, review of Robyn Eckersley, *The Green State: Rethinking Democracy and Sovereignty*, Environmental Ethics 27 (2005): 437-440.
- Robert Kirkman, review of Robert C. Paehlke, *Democracy's Dilemma: Environment, Social Equity, and the Global Economy*, Environmental Ethics 26 (2004): 331-332.
- Robert Kirkman, review of Bjørn Lomborg, *The Skeptical Environmentalist: Measuring the Real State of the World*, Environmental Ethics, 25 (2003): 423-426.
- Robert Kirkman, review of John R. E. Bliese, *The Greening of Conservative America*, Environmental Ethics 25 (2003): 221-222.
- Robert Kirkman, review of Erazim Kohák, *The Green Halo: A Bird's-Eye View of Ecological Ethics*, Continental Philosophy Review 34 (2001): 477-482.
- Robert Kirkman, review of David Schlosberg, *Environmental Justice and the New Pluralism: The Challenge of Difference for Environmentalism*, Environmental Ethics 23 (2001): 109-110.
- Robert Kirkman, review of Robert Elliott, *Faking Nature: The Ethics of Environmental Restoration*, The Journal of Value Inquiry 34:1 (March 2000): 129-133.
- Robert Kirkman, review of Luc Ferry, *The New Ecological Order*, translated by Carol Volk, Environmental Ethics 20 (1998): 101-104.
- Robert Kirkman, review of John Torrance, ed., *The Concept of Nature*, The Quarterly Review of Biology 69 (1994): 254.

C. OTHER PUBLICATIONS AND CREATIVE PRODUCTS

- Robert Kirkman, "Problem-Based Learning in a Professional Ethics Course for Undergraduate Engineering Students" in Center for Engineering Ethics and Society/National Academy of Engineering, *Infusing Ethics in to the Development of Engineers: Exemplary Education Activities and Programs* (Washington, DC: National Academies Press, 2016), 13-14.
- Robert Kirkman, "... By Asking the Right People," *To build or not to build a road... how do we honor the landscape?* Center for Humans and Nature, <http://www.humansandnature.org/build-road---robert-kirkman-response-33.php> , 2012.
- Robert Kirkman, "Looking Where the Light Is", reflective essay to accompany Drake, et al., 2005 (in peer-reviewed articles, above), Annals of Research in Engineering Education. <www.areeonline.org>. Forthcoming in 2006.
- Robert Kirkman, "Ethics also should be part of growth debate" (opinion piece), Atlanta Journal-Constitution, Gwinnett News Section, February 2, 2005, J4.

D. PRESENTATIONS

Submitted Presentations

- Robert Kirkman, "Climate Adaptation and the Ethics of the Lifeboat," Accepted for the Annual Meeting of the Association for Practical and Professional Ethics, St. Louis, MO, March 2026.
- Robert Kirkman, "Practices and Practicing in Human Moral Development," Annual Meeting of the Association for Practical and Professional Ethics, Portland, OR, March 2, 2023.
- Robert Kirkman, "Metronome Games and the Embodiment of Tempo", Annual Conference of the Society for Phenomenology and Existential Philosophy (online), September 24, 2021.
- Robert Kirkman, "The Ethics of Crossing the Street", Society for Philosophy and Technology Conference (online), June 28-30, 2021.

Robert Kirkman and Emily Grubert, "Rethinking Relational Values for Environmental Assessment," Annual Meeting of the Association for Practical and Professional Ethics, Atlanta, GA, February 22, 2020.

Robert Kirkman, "The Music of Ethical Action", Annual Conference of the Society for Phenomenology and the Human Sciences, Pittsburgh, PA, November 2019.

Robert Kirkman, "A Self-Driving Car Is Not a Car: A View from the Sidewalk," accepted for the Fifth Annual Conference on Governance of Emerging Technologies, Phoenix, AZ, May 2017.

Robert Kirkman, "Getting a Feel for Systems: A Problem-Based Approach to Teaching Environmental Ethics", International Conference of the Association for Practical and Professional Ethics, Reston, VA, February 20, 2016.

Robert Kirkman (sole presenter), **Rebecca Harris**, Chloé Arson, Lauren Stuart and **Hao Xu**, "An Integrative Approach to the Ethics of Hydraulic Fracturing: A Report on Work in Progress", International Conference of the Association for Practical and Professional Ethics, San Mateo, CA, February 20, 2015.

Robert Kirkman, "Urban Apocalypse! or, What We Can Learn from Imagining the End of the City," Urban Affairs Association Conference, San Antonio, TX, March 2014.

Robert Kirkman, "Considered Judgment . . . Hold the Judgment! An Evaluation Scheme for Practical Ethics Courses," Annual Meeting of the Association for Practical and Professional Ethics, Jacksonville, FL, February 2014.

Robert Kirkman, "Problem-Based Learning in Undergraduate Ethics Courses," American Association of Philosophy Teachers Summer Workshop, Atlanta, GA, June 1, 2013.

Robert Kirkman, Roberta M. Berry, Matthew J. Drake, and Laura Palucki Blake, "Assessing Graduate-Level Ethics Education: A New Qualitative Instrument," Annual Meeting of the Association for Practical and Professional Ethics, Cincinnati, Ohio, March 3-6, 2011. (Presented by Kirkman and Berry.)

Robert Kirkman, "Systems Imagination and the Prospects for Atlanta's BeltLine Project," Annual Meeting of the Association for Practical and Professional Ethics, Cincinnati, Ohio, March 4-7, 2009.

Jason Borenstein, Matthew J. Drake, Robert Kirkman, and Julie L. Swann, "The Test of Ethical Sensitivity in Science and Engineering (TESSE): A Discipline-Specific Assessment Tool for Awareness of Ethical Issues." Annual Conference of the American Society for Engineering Education, Pittsburgh, PA, June 24, 2008.

Jason Borenstein, Matthew J. Drake, Robert Kirkman, and Julie L. Swann, "Two Instruments for Assessing Ethics Education in Science and Engineering." Annual Meeting of the Association for Practical and Professional Ethics, San Antonio, TX, February 23, 2008.

Robert Kirkman and Douglas S. Noonan, "Ways of Being Stuck in the Suburbs: A Typology," at conference entitled "Ethical Aspects of Urban Development in Northeast Florida," Jacksonville, Florida, October 20, 2006.

Robert Kirkman, "Failures of Imagination: Stuck and Out of Luck in the Suburbs," Third Annual Joint Meeting on Environmental Philosophy (International Society for Environmental Ethics and International Association for Environmental Philosophy), Allenspark, Colorado, May 31-June 2, 2006.

Robert Kirkman, "Darwinian Humanism: A Proposal for Environmental Philosophy" Annual Meeting of the Association for Practical and Professional Ethics, Jacksonville, FL, March 3, 2006.

Robert Kirkman, "Ethics and Ecology on the Urban Frontier," First Annual Conference on "Emerging Issues Along Urban/Rural Interfaces: Linking Science and Society" sponsored by Auburn University's Center for Forest Sustainability, Forest Policy Center and Environmental Institute, Atlanta, Georgia, March 13-16, 2005.

Robert Kirkman, "The Ethics of Metropolitan Growth," presentation to the Healthy Places Research Group, Center for Quality Growth and Regional Development, Georgia Institute of Technology, Atlanta, Georgia, March 1, 2005

Matt Drake, Paul M. Griffin, Robert Kirkman (presenter), and Julie L. Swann, "Initiatives in Engineering Ethics Education at Georgia Tech", Annual Meeting of the Association for Practical and Professional Ethics, San Antonio, Texas, February 26, 2005

Robert Kirkman, "How Green Was My Tennis Court: The Contested Meanings of 'Green Space'", International Association for Environmental Philosophy, November 1, 2004.

Robert Kirkman, "Autonomy and Technology in the Built Environment," Spring Meeting of the Georgia Philosophical Society, Athens, Georgia, April 3, 2004.

Robert Kirkman, "The Momentum of Suburbia and the Limits of Ethics," Faculty Seminar, School of Public Policy, Georgia Institute of Technology, March 13, 2003.

Robert Kirkman, "A Multivalent Approach to Landscape Criticism," Annual Meeting of the International Association for Environmental Philosophy, Chicago, Illinois, October 12-14, 2002.

Robert Kirkman, "A Little Knowledge of Dangerous Things: Human Vulnerability in a Changing Climate," Annual Meeting of the Merleau-Ponty Circle, St. Louis, Missouri, September 19-21, 2002.

Robert Kirkman, "Rousseau in the Suburbs: Geography, Environment, and the Philosophical Tradition," Annual Meeting of the Society for Philosophy and Geography, Towson, Maryland, April 26-28, 2002.

Robert Kirkman, "Elements for an Ethical Survey of Inhabited Landscapes," colloquium, School of Public Policy, Georgia Institute of Technology, Atlanta, Georgia, February 5, 2002.

Robert Kirkman, "Three Reasons to Dwell on (if not necessarily in) the Suburbs," Colloquium, Department of Philosophy, Denison University, Granville, Ohio, November 16, 2001.

Robert Kirkman, "Through the Looking-Glass, or, Environmentalism and the Problem of Freedom," Annual Meeting of the International Association for Environmental Philosophy, Pennsylvania State University, October 7-9, 2000.

Robert Kirkman, "Learning Communities and Tools for Leadership," Fourth Leadership Conference of the National Resource Center for the First-Year Experience and Students in Transition, Arlington, Virginia, April 9-11, 1999.

Robert Kirkman, "Introduction to Skeptical Environmentalism," Annual Meeting of the International Association for Environmental Philosophy, Denver, Colorado, October 11-12, 1998.

Robert Kirkman, "Rousseau's Dilemma, or The Elusive Unity of Freedom and Nature," Annual Meeting of the Society for Phenomenology and Existential Philosophy, Denver, Colorado, October 8-10, 1998.

Robert Kirkman, "Nature is Dead (and phenomenology can't revive it)," Annual Meeting of the Society for Phenomenology and Existential Philosophy, Lexington, Kentucky, October 16-18, 1997.

Robert Kirkman, "Phenomenology and the Death of Nature," Colloquium, Department of Philosophy, University of New Hampshire, Durham, New Hampshire, April 18, 1997.

Robert Kirkman, "The Phenomenology of Scientific Discovery: Popper and Merleau-Ponty," Annual Meeting of the Society for Phenomenology and Existential Philosophy, Washington, D.C., October 10-12, 1996.

Robert Kirkman, "How *Not* to do Environmental Philosophy," First Annual Interdisciplinary Conference on the Environment, Boston, Massachusetts, June 21-25, 1995.

Robert Kirkman, "The Earth, as viewed from the suburbs," Philosophy Interpretation Culture Conference, State University of New York, Binghamton, New York, April 28-29, 1995.

Posters

Robert Kirkman, "A Case for Personal Virtue," IEEE Energy 2030 Conference, Atlanta, Georgia, November 17, 2008.

Robert Kirkman, "Elements for an Ethical Survey of Inhabited Landscapes," Land Use Poster Forum, Michigan State University, East Lansing, Michigan, February 21, 2002.

Other Conference Participation

Team Participant, with Katherine Fu and Colin Potts, "Overcoming Challenges to Infusing Ethics into the Development of Engineers," National Academy of Engineering, Washington, DC, January 11-12, 2017.

Drafting Delegate, BEINGS [Biotech and the Ethical Imagination Summit] 2015, Emory University, Atlanta, GA, May 17-19, 2015.

Planning Committee Member, Advancing Public Philosophy Conference, Atlanta, GA, March 14-16, 2013.

Organizer and Panelist, with Monica Aufrecht (Linfield College), Roundtable Discussion, "Environmental Ethics in Perilous Times." Annual Meeting of the Association for Practical and Professional Ethics, Cincinnati, Ohio, March 2012.

Robert Kirkman, Lunch Table Session, "Can Philosophers Be Experts?" Advancing Publicly Engaged Philosophy, organized by the Public Philosophy Network, Washington, D.C., October 4-8, 2011.

Session Chair, "Privacy and the Public Sphere I: Theoretical Considerations" Annual Meeting of the Association for Practical and Professional Ethics, Cincinnati, Ohio, February 24, 2007.

Moderator, Workshop on Teaching Environmental Philosophy, Annual Meeting of the International Association for Environmental Philosophy, Memphis, Tennessee, October 31, 2004.

Presenter and Organizer, Workshop on Teaching Environmental Philosophy, Annual Meeting of the International Association for Environmental Philosophy, Boston, Massachusetts, November 9, 2003.

Workshop organizer, with Irene Klaver, "Environmental Philosophy Workshop: Urban Sprawl in Greater Baltimore," Annual Meeting of the International Association for Environmental Philosophy, Baltimore, Maryland, October 7, 2001.

Panel organizer, "Freedom, Nature, and Environment," Annual Meeting of the Society for Phenomenology and Existential Philosophy, Denver, Colorado, October 8-10, 1998.

Workshop Participation

Co-Organizer, with Rachel Elliott (College of Staten Island), Workshop on Music and Ethics. 7 online meetings between May 23 and August 1, 2024.

Invited Presentations

"Decoding Professional Ethics," Metro Atlanta Chapter of the Georgia Society of Professional Engineers (GSPE), Tucker, GA, October 13, 2025.

"Trust," Research Symposium of the Metal Building Manufacturer's Association, New Orleans, LA, February 12, 2025.

"Decoding Ethics," Structural Engineers Association of Nebraska (SAEON) Conference, Omaha, NE, September 20, 2024.

"Just Plain Ethics," Research Symposium of the Metal Building Manufacturer's Association, Charlotte, NC, March 21, 2024.

"What are we here for?" Research Symposium of the Metal Building Manufacturer's Association, Atlanta, GA, February 22, 2023.

"Decoding Ethics (v.2.0)," Research Symposium of the Metal Building Manufacturer's Association

- (online), February 23, 2022.
- “Freedom and Responsibility,” Research Symposium of the Metal Building Manufacturer’s Association (online), March 31, 2021.
- “What Matters,” Research Symposium of the Metal Building Manufacturer’s Association, San Antonio, TX, February 26, 2020.
- “Engineering Ethics in the Present Tense,” Research Symposium of the Metal Building Manufacturer’s Association, Tampa, Florida, February 27, 2019.
- “Ethics in the Practice of Engineering,” Webinar for the National Council of Structural Engineers Associations, January 29, 2019
- “Decoding Ethics,” Spring Conference of the Oklahoma Structural Engineers Association, Stillwater, Oklahoma, April 25, 2018.
- “Engineering Ethics,” Research Symposium of the Metal Building Manufacturer’s Association, Dallas, TX, February 2018.
- “Teaching Ethics as Design,” Research Symposium of the Metal Building Manufacturer’s Association, Nashville, TN, February 22, 2017.
- “Engineering Ethics,” Research Symposium of the Metal Building Manufacturer’s Association, Nashville, TN, February 20, 2016.
- “‘What Does Environmental Justice Have to Do with Me?’ A Student’s Guide to the Responsibilities of Engineers,” (with Chloé Arson) Environmental Justice Series, Center for Serve-Learn-Sustain, Georgia Institute of Technology, November 15, 2016.
- “Engineering Ethics, or, A Good Engineer” Research Symposium, Metal Building Manufacturers Association, Huntsville, AL, February 24, 2015.
- “Engineering Ethics, or, What Do You Imagine You’re Doing?” Research Symposium, Metal Building Manufacturers Association, Nashville, TN, February 26, 2014.
- “Engineering Ethics,” Research Symposium, Metal Building Manufacturers Association, Atlanta, GA, March 6, 2013.
- “Karori Sanctuary and the Fragility of Place,” Department of Philosophy, University of Utah, Salt Lake City, UT, November 8, 2010.
- “The Ethics of Metropolitan Growth,” Winter Lecture Series, Dunwoody Nature Center, Dunwoody, Georgia, January 11, 2004.

E. GRANTS AND CONTRACTS

E1. AS PRINCIPAL INVESTIGATOR

- Ivan Allen College, Georgia Institute of Technology – Small Grants for Research. Robert Kirkman (PI), Katherine Fu (co-PI), “A Computational Tool for Ethics Education Assessment.” 6/01/2017-5/31/2018. \$18,868.
- National Science Foundation – Ethics and Values Studies, Science and Society Program, “Stuck with the Dominant Urban Form? Ethics, Technology, and the Built Environment” P.I., with Co-P.I. Douglas S. Noonan. 05/01/07-04/30/09. \$105,000.
- Georgia Institute of Technology Focused Research Programs. Focused Research Program in Ethics and Technology. Georgia Tech. 08/15/2005-08/14/2007. \$52,000. Coordinator, with Collaborators Paul Benkeser, Roberta Berry, Jason Borenstein, Carol Carmichael, Seth R. Marder, and Julie L. Swann.
- Ivan Allen College, Georgia Tech, Incentive for Seeking External Research Funding (ISERF). 5/8/2006-8/20/2006. Georgia Tech, \$1500. PI.
- Ivan Allen College, Georgia Tech, Incentive for Seeking External Research Funding (ISERF). 5/9/2005-8/20/2005. Georgia Tech, \$2000. PI.

NEH - Summer Stipend. "The Ethical Complexity of the Built Environment: The Case of Atlanta."
05/15/03-07/15/03. Georgia Tech. \$5000. PI.

E2. AS CO-PRINCIPAL INVESTIGATOR

Georgia Tech – Funding for Innovation in Teaching and Research (GT-FIRE), "Hydraulic Fracturing: A Case Study for Ethical Engineering," Co-PI with Chloé Arson (PI) and Lauren Stewart, 07/2014-06/2016, \$40,000.

Distance Learning and Professional Education (Georgia Institute of Technology) – Course Development Funds, "A Modular, Non-Credit Course in Professional Ethics," Robert Kirkman and Michael Hoffmann. 11/02/12-11/01/13. \$7000.

National Science Foundation – Ethics Education in Science and Engineering, "Ethically Contentious Research and Innovation: An Interdisciplinary and Interinstitutional Experiment in Ethics Education and Assessment" Co-PI, with P.I. Roberta Berry and Co-PIs Edward Queen, Kathleen Kinlaw, Wendy Newstetter, et al. 01/01/09-12/31/11. \$298,626.00.

Georgia Tech Initiative in Undergraduate Engineering Education. "Improving Ethics Education to Impact Future Leaders." 11/01/03-10/31/06. Georgia Tech, \$56,000. Co-PI, with Julie L. Swan (PI), and Paul Griffin and Jason Borenstein (co-PIs).

E3. AS SENIOR PERSONNEL OR CONTRIBUTOR

E4. PENDING PROPOSALS

E5. PROPOSALS SUBMITTED BUT NOT FUNDED

National Science Foundation: Research in the Formation of Engineers. PI, with Katherine Fu (Co-PI) and Wendy Newstetter (Senior Personnel), "Research: Implicit Ethics in Engineering Education and Practice: Comparing the Cultures of Undergraduate Degree Programs" Submitted September 27, 2017.

F. OTHER SCHOLARLY AND CREATIVE ACCOMPLISHMENTS

G. SOCIETAL AND POLICY IMPACTS

H. Other Professional Activities

Invited Presentation (as consulting): "Decoding Ethics," Continuing Education Seminar, NCI Building Systems, Houston, TX, October 27, 2017.

V. EDUCATION

A. COURSES TAUGHT SINCE SPRING 2023

Semester, Year	Course Number	Course Title	No. of Students
Fall 2025	PHIL 2025	Philosophical Analysis	24
Summer 2025	PHIL 4176	Environmental Ethics	15
Summer 2025	PHIL 3109	Engineering Ethics	29
Spring 2025	PHIL 2025	Philosophical Analysis	18
Spring 2025	PHIL 3109	Engineering Ethics	160
Fall 2024	PHIL 2025	Philosophical Analysis	21
Fall 2024	PHIL 3050	Political Philosophy	18
Summer 2024	PHIL 4176	Environmental Ethics	28

Spring 2024	PHIL 2025	Philosophical Analysis	17
Spring 2024	PHIL 4176	Environmental Ethics	46
Fall 2023	PHIL 4803	Ethics Seminar	5
Fall 2023	PUBP 6326	Environmental Values and Policy	5
Summer 2023	PHIL 4176	Environmental Ethics	14
Spring 2023	PHIL 2025	Philosophical Analysis	21
Spring 2023	PHIL 4176	Environmental Ethics	35

B. INDIVIDUAL STUDENT GUIDANCE

B1. Ph.D. Students

B2. M.S. Students

Afshan Hasnain, Research Paper advisor: "How does the Affordable Care Act Expansion Impact Fetal Mortality Rates of White and Non-White Mothers in the United States?" Spring 2024

Kristen Thomas, sponsor for Graduate Professional Research Paper: "The Impact of Environmentally Enriched Curriculum in American Business Schools on Business Leaders and their Corporations." Fall 2005.

B3. Undergraduate Students

Undergraduate Research: Rebecca Harris (2014-15)

Internship Supervision: Yazmina Holness (2025), Joelle Dlugozima (2024), Linda Liu (2024), Clara Romero (2024), Noemi Carrillo (2023), Evan Smallwood (2023), Kara Fecteau (2022), Afshan Hasnain (2022), Isabelle Keenum (2022), Angela Kim (2022), Divali Legore (2022), Aditi Tekkam (2022), Christine Webster (2022), Archa Amin (2021), James Whitaker Lill (2021), Helena Wright (2021), Jack Fortune (2018), Lindsay Peterson (2018), Charlotte Kaye (2014), Kate Brandus (2013), Joe Santoro (2013), Jim Woodson (2013).

B4. Service on thesis or dissertation committees

Jessica Fisch (City and Regional Planning), External Dissertation Committee Member, September 2017-present. Dissertation (proposed): "Does Green Infrastructure Promote Equitable Development? The Mediating Role of Social Capital in Assessing Impacts."

Tommy Gim (City and Regional Planning), External Dissertation Committee Member, Fall 2013.

Lin-Han Chiang Hsieh, Dissertation Committee Member, August 2012-May 2013. Dissertation : "Attitudes towards Greener Urban Development: An Empirical Evidence".

Sheldon Gen. Dissertation Committee Member, August 2002-August 2004. Dissertation: "Meta-Analysis of Environmental Valuation."

John Slack, MS Candidate in School of Public Policy. Member of thesis committee, November 2003. Thesis: "A comprehensive methodology for measuring the costs and benefits of critical habitat under the Endangered Species Act."

B5. Mentorship of postdoctoral fellows or visiting scholars

Tyler Cook, Postdoctoral Fellow in Ethics and Technology, Fall 2024-Summer 2025

Abigail Mills, Postdoctoral Fellow in Ethics and Technology, Fall 2024-present

Sherri Conklin, Postdoctoral Fellow in Ethics and Technology, Fall 2022-Spring 2024

Alzbeta Hajkova, Postdoctoral Fellow in Ethics and Technology, Spring 2023-Spring 2024

C. EDUCATIONAL INNOVATIONS AND OTHER CONTRIBUTIONS

Faculty Advisor and Coach, Georgia Tech Ethics Bowl, Spring 2024-present.

Reinvention of practical ethics courses around “the projects approach”, a heuristic informed by virtue ethics, phenomenology other sources which takes the *project* as the basic unit of ethical consideration. Summer 2023-present.

Development of an assessment model based on a 3-point scale in terms of meeting (2 points) or exceeding (3 points) basic expectations appropriate to the task at hand; the model is designed to encourage creativity and risk-taking over mere demonstration of competence. (Spring 2024-present)

Development of a problem-based approach to teaching practical ethics, especially engineering ethics (PHIL 3109) and environmental ethics (PHIL 4176). 2012-2022.

Team-taught course, with Katherine Fu (ME), on Design Ethics, in which groups of students worked on a design problem for a client, with frequent opportunities to discuss and reflect on ethical values implied in design decisions. Spring 2016.

Special Topics Courses: “Responsible Innovation” (PHIL 4803/PUBP 8803), Fall 2017; “Political Philosophy and Environmental Policy” (PUBP 4823/8823), Spring 2012.

VI. SERVICE

A. PROFESSIONAL CONTRIBUTIONS

Promotion Review Letter for Bryn Seabrook, Department of Engineering and Society, University of Virginia, August 2025.

Review Panel, National Science Foundation, Spring 2022.

Promotion and Tenure Review Letter for Esther Jordan, Department of Political Science and International Affairs, Kennesaw State University, Spring 2020.

Member, Editorial Advisory Board, Environmental Ethics, 2007-2016.

Treasurer, International Association for Environmental Philosophy, 2004-2005.

Secretary, International Association for Environmental Philosophy, 2002-2004.

Reviewer for Teaching Philosophy (2024), Ethics, Policy and Environment (2023), Cogent Humanities (2023), Continental Philosophy Review (2022), Routledge (2022), Building (2021), Ethics and the Environment (2020), Environmental Ethics (2019, 2018, 2017, 2016, 2015, 2014), Sustainability (2019, 2018), Interdisciplinary Journal of Problem-Based Learning (2018), Interdisciplinary Journal of Continuing Engineering Education and Lifelong Learning (2018), Urban Science (2018), Palgrave (2017), Landscape and Urban Planning (2015), Oxford University Press (2015), Techne (2015), Environmental Philosophy (2014), Journal of Urbanism, Social Justice Research, The Journal of Applied Philosophy, Planning Theory, The Journal of Value Inquiry, The Journal of Agricultural and Environmental Ethics, Ethics, Place and Environment, Blackwell Publishing, Broadview Press, Columbia University Press, Indiana University Press, Yale University Press.

Conference presentation reviewer for Association for Practical and Professional Ethics (2024, 2017), Society for Philosophy in the Contemporary World (2005), American Society for Engineering Education (2008).

Proposal reviewer for National Science Foundation; Council for the Humanities of the Netherlands Organization for Scientific Research (NWO).

B. PUBLIC AND COMMUNITY SERVICE

C. INSTITUTE CONTRIBUTIONS

C.1. Institute

Reviewer, Stamps Fellowship Applications, December 2025-January 2026.
Appointed Member, Freedom of Expression Committee, March 2025-present
Panelist, "Conversations with Colleagues: Academic Freedom and Freedom of Expression",
organized by Faculty Governance and Student Engagement and Well-Being, December 4 and
5, 2024.
Elected Member, Academic Faculty Senate, Fall 2022-Spring 2024.
Appointed Member, Graduate Employment Working Group, convened by the Vice Provost for
Graduate Studies and Faculty Development, Fall 2021-Spring 2022.
Implicit Bias Workshop Facilitator, Fall 2017-Spring 2023.
CIOS [Course and Instructor Opinion Survey] Task Force, Fall 2017-Spring 2018
Elected Member, Faculty Executive Board, August 2012-August 2015; Vice-Chair, August 2013-
July 2014; Chair, August 2014-August 2015.
Chair, Standing Committee Review Task Force, August 2014-August 2015.
Appointed Member, Quality Enhancement Plan (QEP) Faculty Advisory Board, September 2014-
January 2015
Appointed Member, Academic Program Review Oversight Committee, October 2014
Member, Faculty Development Professional Search Committee, Center for the Enhancement of
Teaching and Learning, September-October 2014
Appointed Member, Faculty Redefinition Subcommittee, March 2013-April 2014
Chair, Faculty Nomination Committee, January 2014-present.
Elected Member, Academic Faculty Senate, August 2010-August 2012.
Appointed Member and Chair, Academic Integrity Process Committee, Summer 2008.
Elected Member, Academic Integrity Committee, April 2004-present; Secretary, October 2005-
August 2007; Chair, August 2007-August 2010.
Academic Integrity Seminar Work Team, Office of Student Integrity, 2002-2003.

C.2. Ivan Allen College

Organizer, 2025 George H. and Faye C. Sparks Forum on Ethics and Engineering. Rebecca Cutri-
Cohart, Senior Counsel at Space X, "Rendezvous or Collision: When Engineering Meets
Policy," October 2, 2025.
Organizer, 2024 George H. and Faye C. Sparks Forum on Ethics and Engineering. Dr. Zachary
Pirtle, "Considering Responsible Space Exploration in the New Era of Space Exploration,"
October 30, 2024.
Director, Center for Ethics and Technology, Ivan Allen College, Georgia Institute of Technology,
Atlanta, Georgia, 2007-2020.

C.3. Carter School of Public Policy

Undergraduate Curriculum Committee, Fall 2025-present.
Peer Review of Teaching Committee for Michelle Graff, Fall 2025
Peer Review of Teaching Committee for Justin Biddle, Fall 2024.
Peer Review of Teaching Committee for Michael Hoffmann, Spring 2024.
Member, Awards Committee, Fall 2024-present.
Member, Energy and Environmental Policy Search Committee, Fall 2023-Spring 2024
Member, Post-Tenure Review Committee, Fall 2023-Spring 2024.
Member, Peer Evaluation of Teaching Committee for Nadiya Kostyuk, Fall 2023.
Member, Energy and Environmental Policy Search Committee, Fall 2022-present.
Chair, Faculty Evaluation Subcommittee of the Promotion and Tenure Committee, Fall 2022.

Periodic Peer Review Committee for Robert Rosenberger, Spring 2021.
Chair, Graduate Curriculum Committee, January 2017-December 2021
Periodic Peer Review Committee for Richard Barke, Spring 2018.
Periodic Peer Review Committee for Michael Hoffmann, Spring 2018.
Peer Review of Teaching Committee for Michael Hoffmann, Spring 2018.
Peer Review of Teaching Committee for Justin Biddle, Spring 2018.
Elected Member, Faculty Executive Committee, August 2016-May 2022.
Member, Promotion and Tenure Committee, 2008-present.
Member, Graduate Committee, Fall 2015-Spring 2017.
Elected Member, Faculty Executive Committee, May 2006-May 2008.
Chair, Philosophy Search Committee, April 2003-February 2004; September 2005-February 2006.
Awards Committee, Spring 2003.

C.4. Service to Other Units

External Member, Periodic Peer Review Committee, School of City and Regional Planning,
January-February 2014
Member, Dean of Architecture Search Committee, September 2012-January 2013