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University of Michigan, 1965-1972: M.A. & Ph.D. (Philosophy)  
University of Michigan, 1976-77: no degree (Law)**Dissertation:** *Representation and Consent: An Inquiry into the Foundations of Political Obligation* (University Microfilms, 1972), committee chair, Carl Cohen.**Interests:** practical ethics, philosophy of law, political philosophy, and moral theory**ACADEMIC APPOINTMENTS**1966-71, **University of Michigan**, Philosophy, Teaching Fellow (various ranks).1972-74, **Case-Western Reserve University**, Philosophy, Visiting Assistant Professor.1974-75, **Case-Western Reserve University**, Law School, Visiting Assistant Professor.1977-84, **Illinois State University**, Philosophy, Assistant Professor.1984-85, **University of Chicago**, Philosophy, Visiting Scholar (NEH Fellow).1985-86, **University of Illinois at Chicago**, Philosophy, Visiting Assistant Professor.1986-present, **Illinois Institute of Technology**, Senior Fellow, Center for Study of Ethics in the Professions; and Professor of Philosophy, Humanities Department (1997-present).**TABLE OF CONTENTS**

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## COURSES TAUGHT

Architecture Ethics	Social Philosophy
Business Ethics	Age of Darwin [Hum. Intro.]
Engineering Ethics	Industrial Culture [Hum. Intro.]
Ethics [Moral Theory]	Life Stories [Hum. Intro.]
Legal Ethics	Introduction to Philosophy
Medical Ethics	Moral and Social Values
Philosophy of Criminal Law	Foundations of Criminal Justice
Philosophy of Law	Introduction to Logic
Political Philosophy	Symbolic Logic

## BOOKS

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- 2) *To Make the Punishment Fit the Crime*. Westview Press: Boulder, CO, 1992. 275 pp.
- 3) *AIDS: Crisis in Professional Ethics*, ed. (with Elliot Cohen). Temple University Press: Philadelphia, PA, 1994. 276 pp.
- 4) *Accountability in the Professions*, ed., special issue of *Accountability in Research* 4 (1995). 94 pp.
- 5) *Justice in the Shadow of Death: Rethinking Capital and Lesser Punishments*. Rowan & Littlefield: Lanham, Maryland, 1996. 296 pp.
- 6) *Thinking like an Engineer: Essays in the Ethics of a Profession*. Oxford University Press: New York, 1998. 240 pp.
- 7) *Ethics and the University*. Routledge: London, 1999. 267 pp.
- 8) *Conflict of Interest in the Professions*, ed. (with Andrew Stark). Oxford University Press: New York, 2001. 355 pp.
- 9) *Profession, Code, and Ethics*. Ashgate: Aldershot, England, 2002. 256pp.
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- 12) *Code Writing: How Software Engineering Became a Profession*, Center for the Study of Ethics in the Professions: Chicago, 2009 (<https://ia600204.us.archive.org/1/items/CodeMakingHowSoftwareEngineeringBecameAProfession/FullBook.pdf>). 401 pp.
- 13) *Ethics and the Legal Profession, 2<sup>nd</sup>*, ed. (with Elliot Cohen and Frederick Elliston). Prometheus Books: Buffalo, NY, 2009. 438 pp.
- 14) *Thinking like an Engineer: Studies in the Ethics of a Profession*, Zhejiang University Press: 2012. 307pp. [Chinese edition of 6]
- 15) *The Architect's Professional Ethics: Readings and Problems* (in manuscript).

## MONOGRAPHS

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- 2) *One Social Responsibility of Engineering Societies: Teaching Managers About Engineering Ethics*. American Society of Mechanical Engineers: New York, 1988. 5 pp.
- 3) *Codes of Ethics in Business*. Center for the Study of Ethics in Society: Kalamazoo, Michigan, 1988. 29 pp.
- 4) *Codes of Ethics in Engineering* (with Heinz Luegenbiehl). Center for the Study of Ethics in the Professions: Chicago, Illinois. 1992 (<http://ethics.iit.edu/resources/ethicsmodules.html>). 76 pp.
- 5) *Of All Professions Begging is the Best* (with response by Joseph Ellin). Center for the Study of Ethics in Society: Kalamazoo, Michigan, 2008. 49 pp.

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- 3) "The Budget of Tolerance", Ethics 89 (January 1979): 165-177.
- 4) "Should Commercial Speech Have First-Amendment Protection?" Social Theory and Practice 6 (Summer 1980): 123-150.
- 5) "Racial Quotas, Weights, and Real Possibilities", Social Theory and Practice 7 (Spring 1981): 49-34.
- 6) "Death, Deterrence, and the Method of Common Sense", Social Theory and Practice 7 (Summer 1981): 145-177.
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- 9) "Conflict of Interest", Business & Professional Ethics Journal 1 (Summer 1982): 17-28.
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- 19) "Interested Vegetables, Rational Emotions, and Moral Status", Philosophical Research Archives 11 (March 1986): 531-550.

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- 110) “A Case of Gray Plagiarism from the History of the History of Computing”, Plagiarism: Cross-Disciplinary Studies in Plagiarism 1 (2006): 1-18 (<http://quod.lib.umich.edu/p/plag/>).
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- 114) “Torture and the Inhumane”, Criminal Justice Ethics 26 (Summer/Fall 2007): 29-43.
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- 123) “Is Engineering a Profession Everywhere?” Philosophia 37 (June 2009): 211-225.
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- 7) "Ladenson, Academic Freedom, and Impartiality", Society for Philosophy and Public Affairs, Chicago, 25 April 1985.
- 8) "Good Lives and Lives that are Good for You", comment, APA Western Division, Chicago, 27 April 1985.
- 9) "Free Speech and Corporate Persons", DePaul Conference on Business Ethics, Chicago, 22 July 1985.
- 10) "Assessing Corporate-Academic Ties in Biotechnology", comment, American Association for the Advancement of Science Annual Meeting, Chicago, 15 February 1987.
- 11) "Ethics, Confidentiality, and Vocational Education Administration", Illinois Vocational Association Policy Seminar, Springfield, 8 April 1987.
- 12) "Double Entendre in Penal Events", comment, APA Midwestern Division, Chicago, 2 May 1987.
- 13) "Profession as a Cooperative Undertaking", American Bar Association Conference on Professionalism, Denver, CO, 25 June 1987.
- 14) "20 Ways to Put Life into a Code of Ethics", American Society of Agricultural Engineers International Winter Meeting, Chicago, 17 December 1987.
- 15) "In Fairness to Condemnation", Conference on Justice in Punishment, Jerusalem, Israel, 29 March 1988.
- 16) "Helping Your Company Do the Right Thing", Financial Management Conference of Illinois CPA Foundation, Chicago, 24 October 1988.
- 17) "One Social Responsibility of Engineering Societies: Teaching Managers about Engineering Ethics", American Society of Mechanical Engineers Annual Meeting, Chicago, 2 December

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1988.

- 18) "Bad News: Some Reflections on the Fate of Whistleblowers", The 1989 Neil Staebler Conference of the Institute for Public Policy Studies, University of Michigan, Ann Arbor, 17 February 1989.
- 19) "The New World of Research Ethics: A Preliminary Map", Illinois Conference of the American Association of University Professors, Chicago, 1 April 1989.
- 20) "Do Liberals Do as Simon Says?" (comment), Illinois Philosophical Association, Chicago, 11 November 1989.
- 21) "The Discipline of Science: Law or Profession?" Society for the Social Study of Science, Irvine, CA, 18 November 1989.
- 22) "Codes of Ethics, Biomechanics, and Conflict of Interest", First World Conference of Biomechanics, La Jolla, CA, 31 August 1990.
- 23) "The Ethics of Treating Patients with Infectious Diseases", California Dental Association Symposium on Dental Ethics, Sacramento, 21 September 1990.
- 24) "The Relationship Between the University and Business and Industry", comment, Ethics and the University, Wayne State University, Detroit, MI, 12 October 1990.
- 25) "Ethics, Liability, and Engineering", panel, American Institute of Chemical Engineering Annual Meeting, Chicago, 10 November 1990.
- 26) "Ethical Theory", panel, Midwestern Business Administration Association, Chicago, 5 April 1991.
- 27) "Culture, Social Psychology, and Business Ethics", comment, Midwestern Business Administration Association, Chicago, 5 April 1991.
- 28) "Wild Professors, Sensitive Students: A Preface to Academic Ethics", joint meeting of Society for Philosophy and Public Affairs and Association for Philosophy of Education, Chicago, 25 April 1991.
- 29) "Punishment as Language: Misleading Analogy for Desert Theorists", American Philosophy Association Central Division Meeting, Chicago, 27 April 1991.
- 30) "The Engineer as Professional", panel, New Challenges in Educating Engineers, Chicago, 10 June 1991.

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- 31) "Ethics for the New Generation: Can Ethics Be Taught?" panel, World Leadership Congress of the Hugh O'Brian Youth Foundation, Chicago, 28 July 1991.
- 32) "Technical Communications between Managers and Engineers" (with Tom Calero), National Society of Professional Engineers Annual Meeting (Industry Practice Division), Charleston, SC, 21 January 1992.
- 33) "Ethics Across the Curriculum", National Society of Professional Engineers Annual Meeting (Educational Division), Charleston, SC, 21 January 1992.
- 34) "Technical Decision-making: Time to Rethink the Engineer's Responsibilities", National Conference on Ethics and the Professions, Gainesville, FL, 1 February 1992.
- 35) "Ethics across the Curriculum at IIT", Association of Practical and Professional Ethics Annual Meeting, Indianapolis, IN, 6 March 1992.
- 36) "Ethics across the Curriculum: An Experiment in Progress", Fifth Annual Working Conference on Critical Literacy and Critical Thinking, Chicago, 2 April 1992.
- 37) "A Moral Philosopher's View of Moral Responsibility", comment, The Moral Role of Scientists-1, Wingspread (Johnson Foundation), Racine, WI, 15 May 1992.
- 38) "Teaching the Ethics of Human-Animal Interactions", University of Chicago Interdisciplinary Conference on Human-Animal Interaction, Chicago, 29 May 1992.
- 39) "Research Ethics in Engineering Education", American Society of Engineering Education Annual Conference, Toledo, OH, 24 June 1992.
- 40) "Ethics Across the Curriculum: IIT's Experiment in the Pervasive Teaching of Professional Ethics and its Relevance to Teaching Creativity", American Society of Engineering Education Annual Conference, Toledo, OH, 24 June 1992.
- 41) "Opening the Black Box of Technology: The Engineer as Human Agent", Uniting Advocacy Symposium (sponsored by the National Clearinghouse for Legal Services), Chicago, 26 September 1992.
- 42) "Science: After Such Knowledge, What Responsibility?" The Moral Role of Scientists-2, Wingspread (Johnson Foundation), Racine, WI, 9 October 1992.
- 43) "Integrating Ethics into Technical Courses: IIT's Experiment in its Second Year", Frontiers of Education Conference (sponsored by the Institute of Electrical and Electronics Engineers, Inc. and the American Society for Engineering Education), Nashville, Tennessee, 12 November

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1992.

- 44) "Conflict of Interest", AAAS '93 Seminar: Teaching Ethics in Science and Engineering, Boston, MA, 10 February 1993.
- 45) "Teaching Science Faculty to Integrate Ethics into their Courses", AAAS '93 Seminar: Teaching Ethics in Science and Engineering, Boston, MA, 11 February 1993.
- 46) "Practicing the How of Ethics: IIT's Experiment and You", Federation of Environmental Technologies Annual Meeting, Milwaukee, WI, 10 March 1993.
- 47) "Some Comments on the Institutional Responsibilities of Scientists" (panel), Knowledge and Responsibility: The Moral Role of Scientists—3, Wingspread (the Johnson Foundation), Racine, WI, 19 March 1993.
- 48) "AIDS and the Professions: Some Problems in Medical Ethics" (comment), Society for Philosophy and Public Affairs, San Francisco, CA, 27 March 1993.
- 49) "What the Sciences Can Learn about Ethics from Business and the Professions", Third Conference on Research Policies and Quality Assurance, Baltimore, MD, 3 May 1993.
- 50) "What Social Responsibility Goes with Public Investment in Science?" (Luncheon address), Computational Science Graduate Fellowship Conference, Minneapolis, MN, 6 August 1993.
- 51) "Is Engineering Ethics Just Business Ethics?" Society for Business Ethics Annual Meeting, Atlanta, GA, 28 December 1993.
- 52) "Conflict of Interest Revisited", Association for Practical and Professional Ethics Annual Meeting, Cleveland, OH, 25 February 1994.
- 53) "Engineering Ethics: What Should We Be Teaching?" (Mini-Plenary), American Society of Engineering Education, Edmonton, Alberta, 26 June 1994.
- 54) "Integrating Ethics into Chemistry", Illinois Association of Chemistry Teachers Annual Meeting, Normal, IL, 21 October 1994.
- 55) "Professional Practice with NAFTA" (panel), International Mechanical Engineering Congress and Exposition, Chicago, IL, 6 November 1994.
- 56) "Ethics in Engineering and Technology: IIT's Experiments in the Pervasive Method", Tennessee Academy of Science Annual Meeting (Plenary Panel), Nashville, TN, 18 November 1994.
- 57) "Arresting the White Death: Involuntary Patients, Public Health, and Medical Ethics", American

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- Philosophical Association Annual Meeting (Eastern Division), Symposium, Boston, MA, 28 December 1994.
- 58) "Integrating Ethics into Technical Courses; Report on a Four Year NSF Faculty Development Project" (panel), Association for Practical and Professional Ethics, Arlington, VA, 4 March 1995).
- 59) "Police, Discretion, and Professions," Workshop on Ethical Issues in Police Discretion, Institute for Criminal Justice Ethics, John Jay College of Criminal Justice, New York, NY, 5 May 1995.
- 60) "Integrating Ethics into Technical Courses: An Experiment in its Fifth Year", Values and Conflicts in the Training of Professionals: Third International Conference on Social Values, St. Catherine's College, Oxford, England, 22 July, 1995.
- 61) "Questions for STS from Engineering Ethics", Society for the Social Study of Science Annual Meeting, Charlottesville, VA, 22 October 1995.
- 62) "Federal Conflict of Interest Policies" (panel), Ethics Issues in Research Relationships Between Universities and Industry, Baltimore, MD, 3 November 1995.
- 63) "Scientist Employed by Industry and Academia" (panel), Ethics Issues in Research Relationships Between Universities and Industry, Baltimore, MD, 4 November 1995.
- 64) "Faculty Funded with Non-Government Money" (panel), Ethics Issues in Research Relationships Between Universities and Industry, Baltimore, MD, 4 November 1995.
- 65) "Multiculturalism: Concepts and Second Thoughts", Midwest Philosophy of Education Society Annual Conference, Chicago, IL, 10 November 1995.
- 66) "Second Thoughts on Multiculturalism", First Annual Southwest Corridor Colloquium, Lewis University, Romeoville, IL, 16 February 1996.
- 67) "Some Paradoxes of Whistle-Blowing", 58th Annual Meeting, Pacific Northwest Section, American Society of Engineering Education, Oregon Institute of Technology, Klamath Falls, OR, 26 April 1996.
- 68) "The Justification of Arbitrary Death", American Philosophical Association (Eastern Division), Atlanta, GA, 28 December 1996.
- 69) "Ethical Decision Making" (with Vivian Weil), Annual Meeting of the Association of Professional Material Handling Consultants, Chicago, IL, 9 February 1997.
- 70) "Whistleblowing and Complicity", Conference on Trust and Business: Barriers and Bridges,

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- Institute for Business and Professional Ethics, DePaul University, Chicago, IL, 20 February 1997.
- 71) "Writing a Code of Ethics by E-Mail: My Adventures with Software Engineers", Society for the Social Study of Science Annual Meeting, Tucson AZ, 25 October 1997.
  - 72) "Ethics in Biomedical Engineering: A Case Study" (panel), International Conference of the IEEE Engineering in Medicine and Biology Society, Chicago, IL, 30 October 1997.
  - 73) "Codes of Ethics in Government: A Quick Introduction". Ukraine National Integrity Workshop, Kiev, Ukraine, 29 November 1997.
  - 74) "Adventures with Software Engineers: Writing a Code of Ethics by E-Mail", American Association for the Advancement of Science Annual Meeting, Philadelphia, PA, 17 February 1998.
  - 75) "Is Higher Education a Prerequisite of Profession?" Association for Practical and Professional Ethics Annual Meeting, Dallas, TX, 26 February 1998.
  - 76) "Sidgwick's Impractical Ethics" (Plenary Session), Association for Practical and Professional Ethics Annual Meeting, Dallas, TX, 28 February 1998.
  - 77) "Roundtable on Engineering Education" (panel discussion), Dallas, TX, 1 March 1998. Printed in IEEE Spectrum (June 1998): 51-61.
  - 78) "The Role of Science and Engineering in the Future: Corporate and Academic Perspectives (Panel)", Chicago Alliance for Minority Participation, 3rd Annual Research Conference, Chicago, IL, 4 April 1998.
  - 79) "Wrap up", Ethics and Success: Lessons from the Pathfinder Mission, Illinois Institute of Technology, Chicago, IL, 1 October 1998.
  - 80) "The Author Meets the Critics: Michael Davis's Thinking Like an Engineer" [response], Association of Practical and Professional Ethics, Washington, DC, 26 February 1999.
  - 81) "Teaching Ethics Across the Engineering Curriculum?" International Conference on Ethics in Engineering and Computer Science, Case Western Reserve University, Cleveland, OH, 22 March 1999.
  - 82) "The Past, History, and Moral Reflection: Some Doubts", Society for Philosophy of Education, New Orleans, LA, 7 May 1999.

- 83) "Professional Responsibility: Just Following the Rules?" Society for Business Ethics, Chicago, IL, 8 August 1999.
- 84) "Why There is No Rhetoric of Engineering", American Association for the Rhetoric of Science and Technology, Chicago, IL, 6 November 1999.
- 85) "Doing the Minimum as an Alternative to Exercising Reasonable Care in a Professional Role", Association for Practical and Professional Ethics, Washington, DC, 26 February 2000.
- 86) "Integrating Ethics into Technical Education: Micro-Insertion", Integrating Ethics into Technical Education II (Keynote Address), Raritan Valley Community College, Somerville, NJ, 1 June 2000.
- 87) "Perspectives: Not a Newsletter, but Short, Plain, and to One Point" (invited), Ethics Center Colloquium, Association for Practical and Professional Ethics, Cincinnati, OH, 1 March 2001.
- 88) "Three Myths about Codes of Engineering Ethics", Association for Practical and Professional Ethics, Cincinnati, OH, 2 March 2001.
- 89) "Teaching Practical and Professional Ethics Across the Curriculum" (invited), Mini-Conference, Association for Practical and Professional Ethics, Cincinnati, OH, 4 March 2001.
- 90) "Micro-Insertion: A Way to Integrate Ethics into Engineering and Science Education", The First International Symposium on the Engineering and Science Program, Kanazawa Institute of Technology, Kanazawa, Japan, 20 December 2001 (with "Questions and Answers", 21 December 2001).
- 91) "Another a Priori Argument Against the Death Penalty Refuted" (comment), Special Session arranged by Committee on Law and Philosophy, American Philosophy Association Annual Meeting (Eastern Division), Atlanta, GA, 30 December 2001.
- 92) "What's Wrong with Character Education?" Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 1 March 2002.
- 93) "Author Meets Critics: Michael Davis and Andrew Stark, Conflict of Interest in the Professions" (Response), Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 1 March 2001.
- 94) "Micro-Insertion: A Way to Integrate Ethics Into Engineering and Science Education", Conversations in the Disciplines Program, A SUNY-Wide Symposium, Stony Brook, NY, 20 April 2002.

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- 95) "Codes of Ethics and Conduct", Association of Canadian College and University Ombudsmen, Winnipeg, Manitoba, 9 May 2002.
- 96) "Ethics for Construction Management", Annual Meeting, Construction Management Association of America, Chicago, IL, 15 May 2002.
- 97) "How Conflicts between Personal, Professional, and Business Ethics Affect the Career of Chemists" (Panel), Division of Chemistry and the Law, American Chemical Society National Meeting, Boston, 18 August 2002.
- 98) "Models for Ethics Across the Liberal Arts Curriculum" [panel], Annual Conference, Society for Ethics Across the Curriculum, Greenville, SC, 25 October 2002.
- 99) "Integrating Engineering Ethics into Technical Courses", Annual Conference, Society for Ethics Across the Curriculum, Greenville, SC, 26 October 2002.
- 100) "Research Ethics", Sixth Annual Joint Fellows Conference, Illinois Minority Fellowship Programs-Michigan Department of Education, Northbrook, IL, 9 November 2002.
- 101) "Some Problems of Method in Punishment Theory" (Invited Response to Michael Ridge's "Unfair Advantage, Auctions, and Proportionality"), International Economics and Philosophy Society, American Philosophical Association Annual Meeting, Philadelphia, PA, 28 December 2002.
- 102) "What was the first code of professional ethics?" Twelfth Annual Meeting, Association for Practical and Professional Ethics, Charlotte, NC, 1 March 2003.
- 103) "Integrity in Science and Business" [panel], Twelfth Annual Meeting, Association for Practical and Professional Ethics, Charlotte, NC, 1 March 2003.
- 104) "Ethical Considerations for Interdisciplinary Teaching, Practice, and Scholarship" [panel], Promoting Justice Through Interdisciplinary Teaching, Practice, and Scholarship, Washington University School of Law, St. Louis, MO, 14 March 2003.
- 105) "Reciprocity, Journalism, and the Source and Substance of Professional Obligations", Colloquium on Applied Media Ethics, University of South Florida, St. Petersburg, FL, 18 March 2003.
- 106) "Professionals and Reciprocal Moral Obligation" [panel] Ethics Across the Professions: Spring Conference, University of South Florida, St. Petersburg, FL, 20 March 2003.
- 107) "Seven Step Method for Ethical Decision-Making", Ethics Across the Professions: Spring

- Conference, University of South Florida, St. Petersburg, FL, 20 March 2003.
- 108) “Three Reasons to Have Doubts about Teaching Moral Courage”, Moral Education in a Diverse Society: Conference on Moral Courage and Civic Responsibility, Duke University, Durham, NC, 19 September 2003.
- 109) “Decoding Architectural Ethics” [panel], Build Boston, Boston Society of Architects, Boston, MA, 19 November 2003.
- 110) “Integrating Ethics into Technical Courses: The Idea and the Reality”, Second International Symposium, Engineering and Science Ethics Program, Uchisaiwa-cho Hall, Tokyo, Japan, 6 January 2004.
- 111) “Integrating Ethics into Technical Courses: Micro-Insertion,” IEEE Engineering Ethics Education Workshop, Langkawi, Malaysia, 13 January 2004.
- 112) “Ethics Across the Curriculum” [panel], Thirteenth Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 27 February 2004.
- 113) “Conflict of Interest at Ethics Centers: A Primer”, Fourteenth Annual Meeting, Association for Practical and Professional Ethics, San Antonio, TX, 24 February 2004.
- 114) “Ethics Across the Curriculum” [panel], Fourteenth Annual Meeting, Association for Practical and Professional Ethics, San Antonio, TX, 26 February 2004.
- 115) “IIT’S Workshops for Integrating Ethics into Technical Courses: Some Lessons Learned”, First International Workshop on ‘The Formation of Ethics Cross Roads and the Construction of Science and Engineering Ethics’, Applied Ethics Center for Science and Engineering, Kanazawa Institute of Technology, Tokyo, Japan, 3 March 2005.
- 116) “Conflict of Interest: A Primer”, The Ethics of Bioethics, Conference on the Crisis of Confidence in Bioethics, Albany Medical College and Graduate College of Union University, Schenectady, NY, 8 April 2005.
- 117) “Defining ‘Profession’”, International Workshop on Comparative Research on the Professions, McMasters University, Hamilton, Ontario, Canada, 30 April 2005.
- 118) “Engineering Ethics, Individuals, and Organizations”, Ethics and Social Responsibility in Engineering and Technology National Conference, Los Angeles, CA, 9 June 2005.
- 119) “Fanatical Terrorists, Ticking Bombs, and the Practical Justification of Torture”, Annual Meeting, Association for Practical and Professional Ethics, Jacksonville, FL, 3 March 2006.

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- 120) “Getting an Ethics Charge out of Current Events: Some Doubts about Katrina”, American Society of Engineering Education Annual Conference, Chicago, IL, 20 June 2006.
- 121) “Torture, Philosophy, and Democracy”, Conference of AMINTAPHIL (American Section of the International Association for Philosophy of Law and Social Philosophy), St. Louis, MO, 2-5 November 2006.
- 122) “Licensing, Philosophical Counselors, and Barbers: A New Look at an Old Debate about Professions,” Second ASPCP International Conference for Philosophical Practice, Purdue University Calumet, Hammond, IN, 18-20 May 2007.
- 123) “Is Engineering in a Profession?”(Colloquium II), International Conference on Applied Ethics—Research and Education in the Global and Cultural Contexts, Hokkaido University, Sapporo, Japan, 14 February 2007.
- 124) “Applied Ethics: A View from Chicago”, International Conference on Applied Ethics—Research and Education in the Global and Cultural Contexts, Hokkaido University, Sapporo, Japan, 14 February 2007.
- 125) “Ethics and the CIA: Comment on Coyle’s “Ethics and Espionage”, Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 23 February 2007.
- 126) “Torture and the Inhumane”, Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 24 February 2007.
- 127) “Licensing, Philosophical Counselors, and Barbers: A New Look at an Old Debate about Professions”, Second International Conference on Philosophical Practice, American Society for Philosophy, Counseling, and Psychotherapy”, Purdue University-Calumet, Hammond, IN, May 19, 2007.
- 128) “Ethics in Ordinary Bioengineering Courses”, ASME 2007 Summer Bioengineering Conference, Keystone, CO, 23 June 2007.
- 129) “Being a Responsible Chemist: Conflict of Interest”, American Chemical Society National Meeting, Boston, MA, 20 August 2007.
- 130) “What Punishment for the Murder of 10,000?” International Conference on Punishing War Crimes, Genocides, and Crimes against Humanity, Copenhagen University, Denmark, 22 September 2007.
- 131) “Why Philosophers Should Know More About Engineering”, Workshop on Philosophy and

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- Engineering, Delft University of Technology (TUDelft), The Netherlands, October 29, 2007.
- 132) “Distinguishing Architects from Engineers: A Pilot Study of Differences between Engineers and Other Technologists”, Workshop on Philosophy and Engineering, Delft University of Technology (TUDelft), The Netherlands, October 30, 2007.
- 133) “Ethics across Graduate Engineering Curriculum” (with Kathryn Riley), 9th International Conference on Ethics Across the Curriculum, Milltown Institute, National University of Ireland, Dublin, Ireland, November 16, 2007.
- 134) “Ethics Education for Graduate Programs in Geographic Information Science and Technology” [Panel], Annual Meeting, Association for Practical and Professional Ethics, San Antonio, TX, 22 February 2008.
- 135) “Distinguishing Architects from Engineers: A Pilot Study of Differences between Engineers and Other Technologists”, Workshop on Philosophy and Engineering, Royal Academy of Engineering, London, UK, 12 November 2008.
- 136) “Some Thoughts on Revising the AMA Code of Ethics”, APA Committee on Philosophy and Medicine, American Philosophical Association Annual Meeting (Central Division), Chicago, IL, 21 February 2009.
- 137) “The Poverty of Medical Ethics”, Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 7 March 2009.
- 138) “Recidivist Penalties Revisited”, Workshop—Desert and Recidivism—a criminal policy dilemma”, Stockholm Bioethics Center, Stockholm University, Sweden, 28 May 2009.
- 139) “Ain’t no one here but us social forces: How Engineers Construct their Responsibility” (Plenary session), International Conference on Moral Responsibility, Neuroscience, Organization, and Engineering, Delft Technological University, Netherlands, 27 August 2009.
- 140) “Engineers and Sustainability” (Plenary Session), The Fourth International Conference on Applied Ethics, Hokkaido University, Sapporo, Japan, 15 November 2009.
- 141) “Chapter 4: Conceptual and Moral Foundations of Torture”, Terrorism, Ticking Time Bombs and Torture Workshop, Western Michigan University 11, Kalamazoo, MI, 11 February 2010.
- 142) “Chapter 5: Ticking Time- Bomb Methodology”, Terrorism, Ticking Time Bombs and Torture Workshop, Western Michigan University, Kalamazoo, MI, 12 February 2010.
- 143) “On Graham Owen’s *Architecture, Ethics, and Globalization*,” Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 6 March 2010.

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- 144) “Empirical Research on Conflict of Interest: Some Suggestions”, Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 6 March 2010.
- 145) “Empirical Research on Conflict of Interest: A Research Program”, Faculty of Law, University of Basel, Switzerland, 10 May 2010.
- 146) “Engineering towards a More Just and Sustainable World” (discussant), Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 6 March 2010.
- 147) “The Moral Authority of the Rules” (Panel on Pervasive and Autonomous Technology), Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 5 March 2011.
- 148) “Imaginary Cases in Ethics: A Critique,” Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 5 March 2011.
- 149) “Science and Engineering Editorial Board: Roundtable on Ethics” (panelist), Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 5 March 2011.
- 150) “Ethical Issues in Engineering: Roundtable discussion” (panelist), Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 6 March 2011.
- 151) “Assessment of Teaching Ethics to Graduate Students in Engineering,” (poster), Bridging Engineering Education Awardees Conference, National Science Foundation (and Virginia Tech), Reston, Virginia, March 15, 2011.
- 152) “The Moral Authority of the Rules”, IEEE International Symposium on Technology and Society 2011: Overcoming Social Barriers With Computing, Chicago, IL, 25 May 2011.
- 154) “Keynote”, Connecting Silos: Sharing Ideas & Best Practices in the Teaching of Professional & Research Ethics, Center for Professional Responsibility in Business & Society, and National Center for Professional and Research Ethics, University of Illinois, Champaign-Urbana, Illinois, 1 June 2011.
- 155) “Imaginary Cases in Ethics: A Critique”, The Sixth International Conference on Applied Ethics, Hokkaido University, Sapporo, Japan, 28 October 2011.
- 156) ““Imaginary Cases in Ethics: A Critique”, The Sixth International Conference on Applied Ethics, Hokkaido University, Sapporo, Japan, 28 October 2011.
- 157) “Curricular Design, Instruction, and Assessment in Professional Ethics Education: Some Practical Advice” (with Matthew Keefer), Society for Teaching Ethics, St. Louis, MO, —

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November 2011.

- 158) “Why Teaching Contemporary Issues Does Not Require Moral Theory”, Association for the Development of Philosophy Teaching (in conjunction with American Philosophical Association—Midwestern Division), Chicago, IL, 17 February 2012.
- 159) “Bounties for Whistleblowers: a conceptual problem?” Association for Practical and Professional Ethics, Cincinnati, OH, 2 March 2012.
- 160) “Three Nuclear Disasters and a Hurricane: Reflections after Fukushima”, Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 3 March 2012.
- 161) “Ethics Students as Citizen Journalists in Cooperation with Project Censored” (Panel), Annual Meeting, Association for Practical and Professional Ethics, Cincinnati, OH, 3 March 2012.
- 162) “Summary of Methods for Teach Research Ethics in Research Environment”, Asilomar Conference on Teaching Responsible Conduct of Research, Monterey, CA, 11-15 March 2012.
- 163) “Instructional Assessment in the Classroom: Objectives, Methods, and Outcomes”, Workshop on Practical Guidance on Science and Engineering Ethics Education, Center for Engineering, Ethics and Society, National Academy of Engineering, Washington, DC, 12 December 2012.
- 164) “World Government: A Lockean View”, Annual Meeting, Association for Practical and Professional Ethics, San Antonio, TX, 28 February 2013.
- 165) “Gert on Law and Duty”, Annual Meeting, Association for Practical and Professional Ethics, San Antonio, TX, 3 March 2013.
- 166) “Professional Ethics without Moral Theory: A Practical Guide for the Perplexed Non-Philosopher” [Workshop Session II, 9:45-12:00], 8<sup>th</sup> International Conference on Applied Ethics: Applied Ethics in an Era of Emerging Technologies, Hokkaido University, Sapporo, Japan, 3 November 2013.
- 167) “Responsible Innovation in a Global Context” (Discussant), American Association for the Advancement of Science Annual Meeting (AAAS), Chicago, IL, 15 February 2014.
- 168) “Strings Attached: Untangling the Ethics of Incentives” [Panel], Association for Practical and Professional Ethics, Jacksonville, FL, 28 February 2014.
- 169) “Doing Without Moral Theory”, Annual Meeting, Association for Practical and Professional Ethics, Jacksonville, FL, 28 February 2014.
- 170) “Innovation for Aging Societies: An American Perspective” (with Kelly Laas), Reaching All

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Sectors with RRI—Global Inclusive Innovation (ProGReSS), Institute of World Economics and Politics, Chinese Academy of Social Sciences, Beijing, 13 May 2014.

- 171) “Does ‘Public’ Mean an Engineer’s Nation?” 2014 IEEE International Symposium on Ethics in Engineering, Science, and Technology, Chicago, IL, 23 May 2014.
- 172) “Engineers, Ethics, and Emotions”, Forum on Philosophy, Engineering and Technology (fPET), Virginia Polytechnic Institute and State University, Blacksburg, VA, 28 May 2014.

## PRESENTATIONS

- 1) "The What and Why of the Mayor's Ethics Order", Cabinet Officers, City of Chicago (with Vivian Weil and Tom Calero), 6 February 1987 (workshop).
- 2) "Why Engineers Should Support Their Profession's Code", Chicago Chapter, Society of Hispanic Professional Engineers, 10 June 1987.
- 3) "Ethics and City Hall", Chicago Board of Ethics (with Vivian Weil), 20 August 1987 (workshop).
- 4) "Ethics and Builders", Builder's Association of Chicago (with Vivian Weil and Tom Calero), 27 October 1987 (workshop).
- 5) "Ethics After the Crash", Toronto Society of Financial Analysts, Toronto, Canada, 10 December 1987.
- 6) "Ethics for Fundraisers: The Next Step", Executive Committee, American Association of Fund Raising Counsel (with Vivian Weil), Chicago, 15 December 1987 (workshop).
- 7) "Keeping Good Apples from Going Bad", Northwest Suburban Chapter, Illinois Society of Professional Engineers 18 February 1988.
- 8) "Ethics and Builders", Builder's Association of Chicago, 28 April 1988 (workshop).
- 9) "Why Engineers Should Support Their Profession's Code", University of Illinois at Chicago Student Chapter, American Society of Civil Engineers, 4 May 1988.
- 10) "Why Teaching Workplace Ethics is Not as Hard as You Thought", Illinois Cooperative and Vocational Education Coordinators Association, 18 May 1988 (workshop).

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- 11) "What Engineering Societies Can Do About Ethics", Chicago Area Combined Section, Institute of Electrical and Electronics Engineers, 27 September 1988.
- 12) "Codes of Ethics in Business", Center for the Study of Ethics in Society, Western Michigan University, Kalamazoo, 26 October 1988.
- 13) "Punishment Theory Today", Center for the Study of Ethics in Society, Western Michigan University, Kalamazoo, 27 October 1988.
- 14) "Keeping Good Apples from Going Bad", Center for the Study of Ethics in Society, Western Michigan University, Kalamazoo, 27 October 1988.
- 15) "The Dentist's Professional Obligation to Treat AIDS Patients", Midwest AIDS Training and Education Center: Dental Curriculum Meeting, Chicago, 9 December 1988.
- 16) "Ethics in the Business World", Forum on Ethics and Public Policy of Illinois Board of Ethics, Chicago, 17 March 1989 (panel discussion).
- 17) "Ethics and the Next Generation", Forum on Ethics and Public Policy of Illinois Board of Ethics of Chicago, 17 March 1989 (panel discussion).
- 18) "Ethics Boom: What and Why?" American Society of Public Administrators, Chicago Chapter, Chicago, 22 June 1989.
- 19) "Ethics Boom: What and Why?" National Society of Fundraising Executives West Michigan Chapter, Grand Rapids, 21 September 1989.
- 20) "Avoiding the Tragedy of Whistleblowing", Aquinas College, Grand Rapids, MI, 21 September 1989.
- 21) "Research Ethics: A Preliminary Map", Center for the Study of Ethics in Society, Western Michigan University, Kalamazoo, 2 October 1989.
- 22) "Reflections on the Fate of Whistleblowers", Mechanical Engineering Bi-Weekly Seminar Series, Western Michigan University, Kalamazoo, 3 October 1989.
- 23) "Ethics Boom: What and Why", Southwestern Section of the Michigan Society of Professional Engineers, Kalamazoo, 3 October 1989.
- 24) "Ethics Boom: What and Why", Center for Ethics Studies, Marquette University, Milwaukee, WI, 27 October 1989.

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- 25) "Ethics in Government" Grand Valley State University (with Harriet McCullough), Grand Rapids, MI, 31 March 1990 (workshop).
- 26) "Business and Professional Ethics: Endangered Species?" Fall Forum (Tishman-Speyer Properties and the American Bar Association's Division of Public Education), Chicago, 16 October 1990 (panel).
- 27) "The Ethics of Teaching Cloistered Virtue", Philosophy Department, DePaul University, Chicago, 18 January 1991.
- 28) "Integrating Ethics into Engineering Courses", School of Applied Sciences, Miami University, Oxford, OH, 16 April 1991 (2 workshops).
- 29) "Wild Professors, Sensitive Students: A Preface to Academic Ethics", Miami University, Oxford, OH, 16 April 1991.
- 30) "Ethics and Engineering", American Institute of Chemical Engineers, Chicago Section. 8 May 1991 (seminar).
- 31) "Ethics Across the Curriculum Workshop" (with Patricia Werhane), Illinois Institute of Technology, Chicago, 19-21 & 24-25 June, 25 & 26 July, and 2 & 8 August 1991 (workshop).
- 32) "Putting the CTA Code of Ethics into Practice", (with Harriet McCullough) Ethics Committee of Chicago Transit Authority, 2 July 1991 (Workshop).
- 33) "Integrating Ethics into the Technical Curriculum at IIT", Pilot Workshop for Engineering Deans on Ethics and Values in Engineering, Austin, TX, 3 August 1991.
- 34) "Exploring Ethics for Scientists and Engineers", Amoco Research Center, Naperville, IL, 9 October 1991 (workshop).
- 35) "Business Ethics", Professional Engineers in Private Practice, Illinois Society of Professional Engineers, Naperville, IL, 24 October 1991 (seminar).
- 36) "Designing a Common Course in Ethics for All Students", Governors State University, University Park, IL, 20 November 1991 (consulting panel).
- 37) "Ethics for the Sorcerer's Apprentice: Teaching Professional Responsibility to Engineers and Scientists", Ethical Humanist Society of Chicago, 12 January 1992.
- 38) "Starting an Ethics Center", College of Charleston, Charleston, SC, 21 January 1992.

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- 39) "A Preface to Academic Ethics", College of Charleston, Charleston, SC, 21 January 1992.
- 40) "The Role of Engineers in Technical Decisions", Department of Mechanical Engineering Seminar, Texas A & M University, College Station, TX, 12 March 1992.
- 41) "Ethics Across the Curriculum: A Progress Report", Behavioral, Biological, and Economic Studies, National Science Foundation, Washington, DC, 20 March 1992.
- 42) "IIT's Approach to Integrating Ethics into Technical Programs: The Big Picture", Integrating Ethics into Continuing Education: A Working Conference (workshop sponsored by National Science Foundation and IIT's Center for the Study of Ethics in the Professions), Chicago, 3 April 1992.
- 43) "Classroom Strategies Big and Small", Integrating Ethics into Continuing Education: A Working Conference (workshop sponsored by National Science Foundation and IIT's Center for the Study of Ethics in the Professions), Chicago, 3 April 1992.
- 44) "Ethics Across the Curriculum: Strategies for Integrating Ethics into Professional Courses", Illinois Association of Graduate Programs in Public Administration Faculty Workshop on Ideas and Issues in Professional Education: Their Implications for Public Administration, Chicago, 11 April 1992.
- 45) "Ethics Across the Curriculum Workshop" (with Vivian Weil), Illinois Institute of Technology, Chicago, 19-21 & 24-25 June, 5 & 22 July, and 7 & 11 August 1992.
- 46) "Ethics Across the Curriculum: IIT's Experiment in its Second Year", Seminar on Research Ethics, Graduate Division, University of California, Berkeley, CA, 6 November 1992.
- 47) "Science, Technology, and Values: A Preface to Engineering Ethics", GTE Lecture, University of Wisconsin Center, Fond du Lac, WI, 13 October 1992.
- 48) "Reflections on the History of Engineering in the United States: A Preface to Engineering Ethics", GTE Lecture, Wayne State University, Detroit, MI, 19 November 1992.
- 49) "Science: After such Knowledge, What Responsibility?" Philosophy Department and Center for Academic Ethics, Wayne State University, Detroit, MI, 19 November 1992.
- 50) "Introducing Professional Ethics into Technical Courses", Engineering Ethics Workshop, Rose-Hulman Institute of Technology, Terre Haute, IN, 28 January 1993.
- 51) "Ethics and Communications between Engineers and Managers", Western Suburban Division, Western Society of Engineers, Wheaton, IL, 20 April 1993.

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- 52) "You and IIT's Experiment in Ethics Across the Curriculum", Chicago Association of Technological Societies, Chicago, IL 18 May 1993.
- 53) "Ethics Across the Curriculum Workshop" (with Vivian Weil), Illinois Institute of Technology, Chicago, 2-4 & 7-8 June, 7,8, 12, & 19 July 1993 (workshop).
- 54) "Ethics Made Easy: How to Guide an Ethics Discussion", Illinois Commerce Commission, Chicago, 10 December 1993 (workshop).
- 55) "A Guide to Ethical Decision-Making", Illinois Commerce Commission, Chicago, 16 December 1993.
- 56) "Ethics Made Easy: How to Guide an Ethics Discussion", Illinois Commerce Commission, Springfield, IL, 18-19 January 1994 (workshop, 3 times).
- 57) "Integrating Ethics Into Technical Courses", Tri-State University, Angola, IN, 21 January 1994.
- 58) "Ways to Teach Ethics", Tri-State University, Angola, IN, 22 January 1994.
- 59) "Ethics Across the Curriculum: IIT's Experiment", Rochester Institute of Technology, Rochester, NY, 15 February 1994.
- 60) "Conflict of Interest in Legal Ethics", Case-Western Reserve University Law School, Cleveland, OH, 24 February 1994.
- 61) "Integrating Ethics into Engineering Courses: IIT's Experience", Princeton University School of Engineering, Princeton, NJ, 1 April 1994.
- 62) "Who is an Engineer? Implications for Ethics", Princeton University Center for Human Values, Princeton, NJ, 1 April 1994.
- 63) "Ethics in the Workplace", Women in Management (Chicago Chapter), 13 April 1994.
- 64) "Conflict of Interest: What's to Worry?" Holland Laboratory (American Red Cross), Rockville, MD, 10 May 1994.
- 64) "Conflict of Interest: Concepts and Cases", Ethics Education for Federal Government Agencies, A Training Session, Association for Practical and Professional Ethics, Bloomington, IN, 4 August 1994.
- 66) "Conflict of Interest: Concepts and Cases", Business and Finance Seminar, University of Michigan, Ann Arbor, MI, 13 October 1994.

- 67) "Conflict of Interest in Engineering: Concepts and Cases", Graduate Seminar, Department of Electrical and Computer Science, University of Michigan-Dearborn, Dearborn, MI, 13 October 1994.
- 68) "Conflict of Interest in Engineering", Society of American Military Engineers (Chicago Chapter) and Western Society of Engineers, Chicago, IL, 16 November 1994.
- 69) "Professional Autonomy", Philosophy Department, Virginia Polytechnic Institute and State University, Blacksburg, VA, 23 March 1995.
- 70) "Science and Ethics: Integrating Ethics into Technical Courses", Center for the Study of Science and Technology Studies, Virginia Polytechnic Institute and State University, Blacksburg, VA, 23 March 1995.
- 71) "Professional Autonomy versus Professional Control", GTE Lecture, Purdue University-Calumet, Hammond, IN, April 13, 1995.
- 72) "Conflict of Interest: Concepts and Cases", Ethics Education for Federal, State, and Municipal Government Employees: A Training Session, Association for Practical and Professional Ethics, Indiana University, Bloomington, IN, 13 July 1995.
- 73) "Working with State and Municipal Government Employees", Ethics Education for Federal, State, and Municipal Government Employees: A Training Session, Association for Practical and Professional Ethics, Indiana University, Bloomington, IN, 15 July 1995.
- 74) "Ethics on (the) Line: The Future of Business and University Communications" (panel), Center for Ethics, Loyola University, Chicago, IL 27 September 1995.
- 75) "Ethics Across the Curriculum: A Report on Illinois Institute of Technology's Experiment in its Fifth Year", Artist-Scholar Lecture, Colorado School of Mines, Golden, CO, 28 September 1995.
- 76) "Ethics in Business and Industry" (panel), Renewing and Advancing Ethics in America: The Inaugural Symposium for the Center for the Advancement of Ethics, University of Wyoming, Laramie, WY, 29 September 1995.
- 77) "Ethics in Law and the Legal Profession" (panel), Renewing and Advancing Ethics in America: The Inaugural Symposium for the Center for the Advancement of Ethics, University of Wyoming, Laramie, WY, 30 September 1995.
- 78) "Conflict of Interest", Young Engineers' Forum 1995, Western Society of Engineers, Chicago, 3 October 1995.
- 79) "Conflict of Interest: Analysis and Cases", Ethics Institute, Dartmouth College, Hanover, NH, 26

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October 1995.

- 80) "Rethinking the Death Penalty", Law Society, Dartmouth College, Hanover, NH, 27 October 1995.
- 81) "Ethics Across the Curriculum" (with Vivian Weil), Chung Yuan Christian University, Chung-Li, Taiwan, 9-10 April 1996 (workshop).
- 82) "Preventive Detention, Freedom, and Predictability: A Problem for Retributivists", Institute of Philosophy, National Chung-Cheng University, Min-Hsiung, Chai-Yi, Taiwan, 11 April 1996.
- 83) "Some Paradoxes of Whistleblowing", Philosophy Department, Oregon State University, Corvallis, OR, 24 April 1996.
- 84) "Integrating Ethics into Technical Courses: IIT's Experience", Program in Ethics, Science, and the Environment, Oregon State University, Corvallis, OR, 24 April 1996.
- 85) "Ethics in the Workplace: Comment on Roger Boisjoly's Advice", Oregon Institute of Technology, Klamath Falls, OR, 25 April 1996.
- 86) "Teaching Criminal Justice Ethics: What to Aim At", Criminal Justice Ethics Education Workshop, John Jay College of Criminal Justice, New York, NY, 7 June 1996.
- 87) "Using and Developing Case Studies", Rocky Mountain Workshop for Teaching Ethics in Research, University of Wyoming, Laramie, WY, 12 July 1996.
- 88) "Scientific Judgment and Public Service", Rocky Mountain Workshop for Teaching Ethics in Research, University of Wyoming, Laramie, WY, 13 July 1996.
- 89) "The Justification of Arbitrary Death", Philosophy Department, University of Stirling, Stirling, Scotland, 7 November 1996.
- 90) "Some Paradoxes of Whistleblowing", Centre for Professional Ethics, University of Central Lancashire, Preston, England, 12 November 1996.
- 91) "Integrating Professional Ethics into Science and Engineering Courses", School of Biological Sciences, University of Surrey, England, 14 November 1996.
- 92) "Ethics and Profession: Hand in Hand" (with Vivian Weil), Office of Vice President for Academic Affairs, Kuwait University, Kuwait, 16-18 November 1996 (workshop).
- 93) "Is there a Profession of Engineering?" School of Engineering, Case Western Reserve University, Cleveland, OH, 20 March 1997.

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- 94) "Is there a Profession of Engineering?" Philosophy Department, Case Western Reserve University, Cleveland, OH, 20 March 1997.
- 95) "Some Paradoxes of Whistleblowing", Tri-State University, Angola, IN, 1 May, 1997.
- 96) "Is there a Profession of Engineering?" NASA-ASEE Summer Faculty Institute, Ohio Aerospace Institute, Cleveland, OH, 27 June 1997.
- 97) "Guide to Ethical Decision-Making for Administrators", Illinois Department of Children and Family Services, Chicago, IL, 16 January 1998.
- 98) "Guide to Ethical Decision-Making for Administrators", Illinois Department of Children and Family Services, Chicago, IL, 27 March 1998.
- 99) "Professional Ethics: What Can Actuaries Learn from Other Professions?" Society of Actuaries, Chicago, IL, 21 May 1998.
- 100) "Ethics in the Workplace: The Role of Human Resources", Human Resources Management Association of Chicago, Chicago, IL, 18 June 1998.
- 101) "Professional Responsibility: Just Following the Rules?" Philosophy Department, University of South Florida, Tampa, FL, 18 February 1999.
- 102) "Demonstrating that Students have Learned Professional Ethics: The Challenge of ABET 2000" (one-day workshop), Department of Civil and Environmental Engineering, University of South Florida, 19 February 1999.
- 103) "Professional Responsibility: Just Following the Rules?" Colorado School of Mines, Golden, CO, 1 March 1999.
- 104) "Professional Responsibility: Just Following the Rules?" Phipps' Lecture, Davis and Elkins College, Elkins, WV, 18 March 1999.
- 105) "Ethics for Engineers and Technicians", Faculty Workshop, Telcordia Training Center, Lisle, IL, 13 August 1999.
- 106) "Professional Responsibility: Just Following the Rules?" University of St. Francis, Joliet, IL, 14 October 1999.
- 108) "Architecture, Globalization, and Ethics", Harrison Lecture, Tulane School of Architecture, New Orleans, LA, 31 March 2000.

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- 108) "Rule-Bashing: Misunderstanding the Role of Codes of Ethics in Professional Education", Fairchild Lecture, University of Southern Mississippi, Hattiesburg, MS, 5 April 2000.
- 109) "Building Relationships on Values and Trust", (with Vivian Weil), ISPAT-Inland, East Chicago, IN, 3 May 2000 (day-long workshop).
- 110) "Beginning to Build the Necessary Toolbox: A guide to Ethical Decision-Making", Workshop on Integrating Business and Ethics in Engineering Curricula, Carnegie-Mellon University, Pittsburgh, PA, 30 May 2000.
- 111) "Using Cases/Scenarios Effectively", Workshop on Integrating Business and Ethics in Engineering Curricula, Carnegie-Mellon University, Pittsburgh, PA, 31 May 2000.
- 112) "Ethics in Communication Work for Foundations", Communications Shared Interest Group Forum of Chicagoland, Chicago, IL, 8 June 2000.
- 113) "Integrating Ethics into Technical Courses: What, How, and Why?" College of Information Systems and Software Engineering Colloquium, University of Arkansas at Little Rock, Little Rock, AR, 9 February 2001.
- 114) "Three Myths about Engineering's Codes of Ethics", School of Engineering and Applied Science, University of Virginia, Charlottesville, VA, 15 February 2001.
- 115) "Engineering Ethics in the United States and Europe", Philosophy Department, School of Technology, Policy, and Management, Delft Technological University, 19 March 2001.
- 116) "The Honor of an Engineer", Heroic Engineering Symposium, Delft Technological University, 20 March 2001.
- 117) "Three Myths about Engineering's Codes of Ethics", Philosophy Department, Texas A & M University, College Station, TX, 19 April 2001.
- 118) "Ethics Across the Curriculum Workshop" (with Vivian Weil), Illinois Institute of Technology, Chicago, 18-26 June 2001 (workshop).
- 119) "Do the Professional Ethics of Chemists and Engineers Differ?" Centre for Applied Philosophy and Public Ethics, Charles Sturt University-Canberra, Canberra, Australia, 13 July 2001.
- 120) "Do the Professional Ethics of Chemists and Engineers Differ?" Centre for Applied Philosophy and Public Ethics, University of Melbourne, Australia, 1 August 2001.
- 121) "Do the Professional Ethics of Chemists and Engineers Differ?" Centre for Applied Philosophy

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- and Public Ethics, Charles Sturt University-Wagga Wagga, Australia, 8 August 2001.
- 122) "What's Wrong with Character Education?" (Lincoln Visiting Scholar Address), Lincoln Center for Applied Ethics, Arizona State University, Tempe, 3 October 2001.
- 123) "Confronting Conflict of Interest", Ethics Lecture Series (Ethicist in Residence), Program for Ethics in Education and Community, University of South Florida, 4 February 2002.
- 124) "What's Wrong with Character Education?" Hidden Curriculum Luncheon (Ethicist in Residence), Program for Ethics in Education and Community, University of South Florida, 6 February 2002.
- 125) "Engineering and Philosophy: A Partnership Useful to Both", Engineering College Noon Seminar, Cornell University, Ithaca, NY, 30 April 2002.
- 126) "Developing and Using Cases in Engineering Classes" (Workshop), United States Naval Academy, Annapolis, MD, 4-5 June 2002.
- 127) "Ethics Across the Curriculum Workshop" (with Robert Ladenson), Illinois Institute of Technology, Chicago, 30 July-6 August 2002 (workshop).
- 128) "Some Problems of Method in Punishment Theory", Department of Law, Police Science, and Criminal Justice Administration and the Department of Art, Music, and Philosophy, John Jay College of Criminal Justice, New York City, NY, 14 November 2002.
- 129) "What's Philosophically Interesting about Engineering Ethics?" Invited Lecture Series: Theoretical Problems in Engineering Ethics, Nagoya University, Nagoya, Japan, 7 December 2002.
- 130) "Ethics Across the Curriculum Workshop" (with Robert Ladenson), Illinois Institute of Technology, Chicago, 24 June-2 July 2003 (workshop).
- 131) "Developing and Using Cases to Teach Professional Ethics" [Workshop], Faculty Development and Design Center, Northern Illinois University, DeKalb, IL, August 15, 2003.
- 132) "Ethics Across the Curriculum" [a day of class demonstrations], Virginia State University, Petersburg, VA, 27 October 2003.
- 133) "Professions, Ethics, and Higher Education" [evening lecture], Virginia State University, Petersburg, VA, 27 October 2003.
- 134) "Preview: Integrating Ethics into Technical Courses" (workshop), Applied Ethics Center for Engineering and Technology, Kanazawa Institute of Technology, Tokyo Campus, Japan, 4

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January 2004.

- 135) “Alternative Conceptions of Profession: What Medicine can Learn from Engineering”, Ethics Standards Group, American Medical Association, Chicago, IL, 12 April 2004.
- 136) “Ethics as Integral to Good Engineering”, University of Wisconsin, Madison, WS, 20 May 2004.
- 137) “Integrating Ethics into Technical Communications Courses” [workshop], Engineering Professional Development Department, College of Engineering, University of Wisconsin, Madison, WS, 21 May 2004.
- 138) “Ethics Across the Curricula”, Faculty Development and Design Center, Northern Illinois University, DeKalb, IL, June 15-16, 2004 [Workshop].
- 139) “Ethical Decision-Making in Chemistry”, American Chemical Society (Chicago Section), Des Plaines, IL, June 25, 2004.
- 140) “Ethics across the Engineering Curriculum”, College of Engineering, Utah State University, Logan Utah, June 28-30,2004 [Workshop].
- 141) “Everyone talks about ‘professions’ and ‘professionalism’, but what are they really?”, Center for Bioethics, Graduate College of Union University, and Department of Philosophy, Union College, Schenectady, NY, October 15, 2004.
- 142) “The AMA and the Death Penalty: Conceptions of Medical Ethics”, Ethics Standards Group, American Medical Association, Chicago, IL, 10 February 2005.
- 143) “KIT National Workshop for Integrating Ethics into Engineering Curriculum”, Kanazawa Institute of Technology, Japan, 18-20 August 2005.
- 144) “Ethics as Integral to Engineering”, Department of Arts, Languages, and Philosophy, University of Missouri-Rolla, Rolla, MO, 13 October 2005.
- 145) “Ethics Across the (Technical) Curriculum: An Introduction” [3 hour workshop], Electrical and Computer Engineering, College of Engineering, University of Illinois, Urbana-Champaign, IL, 8 November 2005.
- 146) “Ethics Across the (Technical) Curriculum: An Introduction” [3 hour workshop], Electrical and Computer Engineering, College of Engineering, University of Illinois, Urbana-Champaign, IL, 9 November 2005.
- 147) “Dirty Harry, Guantánamo Bay, and the Justification of Torture and Other Rough Treatment”, Blue Cross Blue Shield of Florida Center for Ethics, Public Policy, and the Professions,

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- University of North Florida, Jacksonville, FL, 2 March 2006.
- 148) “Ethics Across the Curriculum” [3 hour workshop], Software Engineer Ethics Research Institute, East Tennessee State University, Johnson City, 11 April 2006.
- 149) “Engineering Ethics” [28 hour short course], Northern Institute of Technology, Technological University of Hamburg-Harburg, Germany, 8-11 June 2006.
- 150) “Engineering Ethics” [21 hour short course], Northern Institute of Technology, Technological University of Hamburg-Harburg, Germany, 15-17 March 2007.
- 151) “‘Of All Professions Begging is the Best’: Some Problems in the Study of Professions”, Philosophy Section, Faculty of Technology, Policy and Management, University of Technology-Delft, The Netherlands, 24 September 2007.
- 152) “Do You Know What You Don’t Know? And What Are You Planning to Do About It? [a dialogue with students], Chaplaincy, University of Technology-Delft, The Netherlands, 24 September 2007.
- 153) “‘Of All Professions Begging is the Best’: Some Problems in the Study of Professions”, Center for Ethics and Technology, Faculty of Behavioral Science, University of Technology-Twente, The Netherlands, 27 September 2007.
- 154) “‘Of All Professions Begging is the Best’: Some Problems in the Study of Professions”, Center for the Study of Ethics in Society, Western Michigan University, Kalamazoo, MI, 4 October 2007.
- 155) “Teaching Engineering Ethics”, Dublin Institute of Technology, Dublin, Ireland, 15 November 2007.
- 156) “Writing Ethics Problems For Graduate Engineering Classes” (8 hour workshop), Howard University, Washington, DC, 7 December 2007.
- 157) “Is Engineering Ethics the Same in Shantou as in Chicago?” Steelcase Corporation Endowed Fund for Excellence Leadership Lecture, College of Engineering and Applied Sciences, Western Michigan University, Kalamazoo, MI, 10 March 2008.
- 158) “Program and Curricular Development”, 15<sup>th</sup> Annual Teach Research Ethics Workshop, Indiana University, Bloomington, IN, 13 May 2008.
- 159) “Torture and the Professions”, Philosophy Club, University of San Francisco, San Francisco, CA, 22 October 2008.

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- 160) “Ethics and Society in the Engineering Curriculum: US Experiences”, Institute for Science and Society, University of Nottingham, Nottingham, UK, 13 November 2008.
- 161) “Engineering Ethics” [21 hour short course], Northern Institute of Technology, Technological University of Hamburg-Harburg, Germany, 15-17 November 2008.
- 162) “Ethics in the Details: Follow-Up Workshop” (4 hours), Howard University, Washington, DC, 8 December 2008.
- 163) “Program and Curricular Development”, 16<sup>th</sup> Annual Teaching Research Ethics Workshop, Indiana University, Bloomington, IN, 13 May 2009.
- 164) “Engineers and Sustainability”, Department of Philosophy and the History of Technology, Royal Institute of Technology, Stockholm, Sweden, 1 June 2009.
- 165) “Engineering Ethics” [27 hour short course], Northern Institute of Technology, Technological University of Hamburg-Harburg, Germany, 5-7 June 2009.
- 166) “Professional Ethics and Engineering” (3 hours), IDEA-League Summer School, Delft Technological University, Netherlands, 20 August 2009.
- 167) “Integrating Ethics into Technical Courses: A Primer”, Union College, Schenectady, NY, 25 September 2009.
- 168) “Government’s Right to Impose High Taxes”, Kegley Institute for Ethics, California State University, Bakersfield, 28 January 2010.
- 169) “A Present like Ours: A Refutation of Marquis’ Argument against Abortion and a Sketch of a General Theory of Personhood”, Philosophy Club, California State University, Bakersfield, 29 January 2010.
- 170) “Terrorism, Ticking Time-Bombs and Torture” [panel discussion], Center for the Study of Ethics in Society, Western Michigan University, Kalamazoo, MI, 12 February 2010.
- 171) “Program and Curricular Development”, 17<sup>th</sup> Annual Teaching Research Ethics Workshop, Indiana University, Bloomington, IN, 19 May 2010.
- 172) “The engineer, public safety, and economic constraints” [workshop], Motiv, Technical University—Delft, Netherlands, May 11, 2011.
- 173) “Critique of Imaginary Cases”, Philosophy Department, Technical University—Delft,

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Netherlands, May 12, 2011.

- 174) “Fukushina Nuclear Disaster: Reflections”, Department of Philosophy and Ethics, Technical University—Eindhoven, Netherlands, May 13, 2011.
- 175) “Program and Curricular Development”, 18<sup>th</sup> Annual Teaching Research Ethics Workshop, Indiana University, Bloomington, IN, 18 May 2011.
- 176) “The Fukushima nuclear disaster: some issues of engineering ethics”, Department of Philosophy and Religion, North Texas University, Denton, TX, 13 October 2011.
- 177) “Ethics in the Profession of Engineering Workshop”, National Society of Black Engineers—Region IV Fall Conference, Rosemount, IL, 10 November 2012.
- 178) “Risk: A Survey”, Ethical and Legal Implications of Geospatial Privacy, NSF-Funded Workshop, University of New Mexico, Albuquerque, NM, 13 May 2013.
- 179) “The Study of Ethics Codes: State of the Field and Future Directions”, Workshop on the Study of Codes of Ethics in Science, Center for Values in Medicine, Science, and Technology, The University of Texas at Dallas, May 21, 2013.
- 180) “An exercise in Architecture Ethics”, Workshop on Connecting Silos, Center for Professional Responsibility in Business & Society, and National Center for Professional and Research Ethics, University of Illinois, Champaign-Urbana, Illinois, 30 May 2013.
- 181) “How Global is RRI?” First Go4 Joint Workshop on RRI Governance Frameworks, Brussels, Belgium, 13 September 2013.
- 182) “Engineering as a Global Profession”, Arab American Association of Engineers and Architects, Chicago Chapter, 20 February 2014, Chicago, IL.

## GRANTS AND FELLOWSHIPS

- 1) National Endowment for the Humanities Summer Stipend, 1974 (for work on political representation).
- 2) ISU Summer Research Grants: 1979 (commercial speech), 1980 (affirmative action), 1981 (sentencing), 1982 (rape), 1983 (recidivist statutes), and 1984 (attempts): one month's salary.
- 3) National Endowment for the Humanities Fellowship, 1984-85 (setting statutory penalties for

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- recidivism, attempts, victimless crimes, and crimes of strict liability): 9-month salary.
- 4) Hitachi Foundation, 1988-1990, with Vivian Weil (ethical problems raised by conflicts between engineering judgment and management decision-making): \$39,000.
  - 5) National Endowment for the Humanities Summer Seminar, 1990 (Autonomy: Gerald Dworkin, Director).
  - 6) National Science Foundation, 1991-1995 (PI), with Vivian Weil (Ethics Across the Curriculum: Integrating Ethics into Professional Education): \$211,000. (DIR 9014220)
  - 7) IIT's Center for Innovation in Learning, 1994-95, with Ali Cinar (assessing how much professional ethics students in Chemical Engineering have learned at IIT): \$25,000; and 1995-96, \$7,500.
  - 8) National Science Foundation, Fall 1994 (the professional autonomy of engineers): \$25,384.
  - 9) National Science Foundation, 1995-96 (what balance between technical standards and professional education in software engineering), with Ilene Bernstein and Vivian Weil: \$19,613 (#SBR-9523650).
  - 10) National Science Foundation, 1997-1999 (PI), with Vivian Weil (Ethics Across the Curriculum: Transferring the Technology): \$100,000. (SBR-9601905).
  - 11) National Science Foundation, 2000-2003 (PI), with Vivian Weil (Ethics Across the Curriculum: Continuing to Transfer the Technology): \$244,080 (SES-9985813).
  - 12) Center for Applied Philosophy and Public Ethics (Charles Sturt University-Canberra), Australia: Visiting Fellow, 1 July 2001-August 10, 2001: Travel, accommodation, and stipend.
  - 13) National Science Foundation, 2001-2004 (PI), with Vivian Weil (Software Engineering Code of Ethics): \$225,000 (SES-0117471).
  - 14) National Science Foundation, 2006-2009 (PI), with Kathryn Riley and Vivian Weil (Ethics in the Details): \$276,000 (EEC-0629416)—extended to 2011.
  - 15) European Commission 7<sup>th</sup> Framework Programme, 2013-2015 (American PI), with Kelly Laas and Vivian Weil (Promoting Global Responsible Research & Social and Scientific Innovation), \$108,669.

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## CONSULTING

- 1) City of Chicago (Board of Ethics)
- 2) Chicago Transit Authority (Ethics Committee)
- 3) Governors State University, University Park, IL
- 4) Mayer, Brown, and Platt, New York (Law firm)
- 5) Brookhaven National Laboratories, Long Island, New York
- 6) Illinois Commerce Commission
- 7) Builders Association of Greater Chicago
- 8) NAFTA Project, Texas Technological University, Lubbock
- 9) Institute for Professional Practice (engineering)
- 10) Illinois Department of Children and Family Services
- 11) World Bank
- 12) Carnegie-Mellon University (Eberly Center for Teaching Excellence)
- 13) Ispat-Inland Steel
- 14) Curtis D. Smith, Moss & Barnett, PA, Minneapolis (Law firm)
- 15) Institute of Medicine, National Academies
- 16) Accreditation Council for Continuing Medical Education

## HONORS

- 1) Who's Who in American Law (Marquis), since 1988
- 2) Who's Who in American Education (Marquis), since 1992

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- 3) Men of Achievement (International Biographical Centre), since 1993
- 4) Who's Who in the Midwest (Marquis), since 1993.
- 5) Dictionary of International Biography (International Biographical Centre), since 1995.
- 6) Who's Who in Science and Engineering (Marquis), since 1995
- 7) Who's Who in the World (Marquis), since 1997.
- 8) International Who's Who of Professionals (Marquis), since 1999.
- 9) Who's Who in America (Marquis), since 2004.
- 10) Leading Philosophers of the World (International Biographical Centre), since 2006.

## OFFICES

- 1) Editor, Perspectives on the Professions, 1987-2002
- 2) Associate Editor, International Journal of Applied Philosophy, since 1996.
- 3) Member, National Institute of Engineering Ethics, since 1997.
- 4) Member, Child Welfare Ethics Advisory Board, Illinois Department of Children and Family Services, 1998-2010.
- 5) Editorial Board, Australian Journal of Professional and Applied Ethics, since 1999.
- 6) Series Editor (one of three), Ashgate Studies in Applied Ethics, 1999-2006.
- 7) Editorial Board, International Journal of Practical Ethics, 2001-2011.
- 8) Visiting Research Fellow, Applied Ethics Center for Engineering and Science, Kanazawa Institute of Technology, Japan, since 2005.
- 9) International Advisory Board, Graduate Program in Applied Ethics, Hokkaido University, Japan, since 2006.

- 10) Editorial Board, Encyclopedia of Applied Ethics, Second Edition (Elsevier), since 2006.
- 11) Executive Committee, Workshop on Philosophy and Engineering, 2006-2009.
- 12) Evaluator, Department of Scientific Programs, Shota Rustaveli National Science Foundation, Georgia, since 2007.
- 13) Editorial Advisory Board, Engineering Studies, since 2008.
- 14) Board of Advisers, Institute of Critical Thinking, National Center for Logic Based Therapy, since 2008.
- 15) Executive Board, Association for Practical and Professional Ethics (APPE), 2008-2012.
- 16) International Editorial Board, The Journal of Applied Ethics and Philosophy (Japan), since 2009; Editor since 2012.
- 17) Editorial Board, Philosophy of Engineering and Technology Series, Springer, since 2009.
- 18) Publications Committee, National Center for Ethics in Science, Mathematics and Engineering, University of Illinois, Urbana-Champaign, since 2010.
- 19) Evaluator, Research Program 'Thalis', Ministry of Education, Greece, since 2011.
- 20) Member, Committee on Professional Ethics, American Association of University Professors (AAUP), since 2011.
- 21) Editorial board, Philosophy Study, since 2012.
- 22) Board of Editorial Consultants, Public Affairs Quarterly, 2013-2016.
- 23) External Reviewer, Council for the Humanities, Netherlands Organization for Scientific Research (NWO, the Dutch Research Council), since 2013.
- 24) Member, International Organizing Committee, 2014 IEEE International Symposium on Ethics in Engineering, Science, and Technology (Ethics'2014), 2012-2014.
- 25) Assessor, Australian Research Council, since 2013.