

MICHAEL F. MANIATES

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EDUCATION

- 1990 Ph.D., University of California at Berkeley, Energy and Resources, 1990, Fulbright-Hayes Fulbright Fellow (India)
- 1983 M.A. University of California at Berkeley, Energy and Resources
- 1979 B.S., University of California at Berkeley, Conservation of Natural Resources *cum laude*, *Phi Beta Kappa*

EMPLOYMENT

- 2013 – Full Professor of Social Science, Yale-NUS College, Singapore
- 2011 – 2013 Senior Visiting Professor of Environmental Studies, Oberlin College, Oberlin, Ohio
- 2001 – 2014 Adjunct Faculty, Institute for Shipboard Education/Semester at Sea. Professor of Environmental Science (Summer 2014), Lecturer (December 2011), Professor of Environmental Science (Summer 2010), Academic Dean and Professor of Political Science (Spring 2007), Coordinator of Global Studies (Summer 2005), Professor of Political Science (Spring 2001). Academic affiliations: University of Pittsburgh (2001, 2005) and University of Virginia (2007, 2010, 2014).
- 1993 – 2013 Full Professor (2006 – 2013), Associate Professor (1999 – 2006), Assistant Professor (1993 – 1999) of Environmental Science and Political Science (joint appointment), Allegheny College, Meadville, Pennsylvania
- 1993 Visiting Assistant Professor of Economics, Hollins College, Roanoke, Virginia
- 1989 – 1993 Assistant Professor of Geography, Radford University, Radford, Virginia
- 1988 Instructor, College of Natural Resources, University of California at Berkeley
- 1986 - 1987 Fulbright Hayes Research Fellow, Indian Institute of Management, Ahmedabad, India

- 1985 – 1986 In-House Research Consultant, Pacific Gas and Electric Company, San Francisco, California
- 1982 – 1983 Research Scholar, National Council of Applied Economic Research, New Delhi, India
- 1981 – 1982 Research Associate (Energy Office), San Francisco Office of City Planning, San Francisco, California
- 1979 – 1980 Researcher, International Project on Soft Energy Paths/Friends of the Earth, San Francisco, California

ADMINISTRATION & INSTITUTION BUILDING (recent/key contributions)

- 2013 – present Inaugural Head of Studies (Chair), Program in Environmental Studies, Yale-NUS College. Assumed principal responsibility for program design and implementation, student recruitment and advising, branding, and faculty hiring (co-chaired search committee that produced three new hires in two years). Six-week hiatus in 2017.
- 2016 – 2017 Chair, Task Force on Peer Observation of Teaching, Yale-NUS College
- 2015 – 2017 Faculty Moderator (elected), Yale-NUS College. The moderator is the only college position elected by the entire faculty. Elected to the maximum length of service (two consecutive one-year terms).
- 2015 – 2017 Committee on Faculty Affairs (elected), Yale-NUS College
- 2015 Coordinator, Comparative Social Inquiry, Yale-NUS College. Organized and led a team-taught interdisciplinary social-science course with ~175 students and 9 faculty.
- 2013 – 2016 Inaugural Chair, Academic Integrity Committee, Yale-NUS College. Developed and implemented college-wide academic integrity policies and procedures, and chaired the adjudication of 40+ integrity cases.
- 2013 – 2015 Head of Studies (Chair), Individual and Society Program
- 2013 – 2014 Interim Head of Studies (Chair), Program in Global Affairs, Yale-NUS College. Facilitated program design and implementation and participated in two faculty searches.
- 2013 – 2014 Member, Academic Policy Committee. Contributed to the design of midterm formative evaluations, classroom observation policy, and final summative course evaluations.
- 2010 – 2011 Inaugural Faculty Fellow in Strategic Planning/Public Affairs, Allegheny College. Collaborated with senior administrators and staff on initiatives to elevate the college's national profile.
- 2009 – 2013 Member, Advisory Board, StoryofStuff.org, an environmental NGO focusing on sustainable consumption and production

- 2009 – 2011 Member, Advisory Board, Take Back Your Time, a national organization promoting reduced consumption via the reorganization of work
- 2009 – 2011 Coordinator, Planning Group, Energy and Society Minor, Allegheny College
- 2008 – 2009 Chair, Committee on Discriminatory and Sexual Harassment, Allegheny College (also served as a member in 2007- 2008).
- 2007 Academic Dean, Semester at Sea/University of Virginia. Conducted nationwide search for 27 faculty, served as chief academic officer on a 100+ day voyage around the world (~ 600 students), and represented the organization at press briefings, dignitary visits, and special events at eleven ports of call.
- 2005 – 2007 Chair, Academic Support Committee, Allegheny College. Worked with Dean of Faculty to reform grant-making processes and increased research support for faculty after an extended consultative process.
- 2005 Coordinator, Global Studies, Semester at Sea/University of Pittsburgh. Organized and led a team-taught, interdisciplinary course (“Europe in the World, The World in Europe”) with 18 faculty for 400+ students.
- 2002 Founder, Meadville Community Energy Project (MCEP), recipient of the Governor’s Award for Distinctive Environmental Leadership. MCEP arose from my Allegheny College courses on energy use and economic development. Responsible for the launch, funding, and early administration of the project. MCEP evolved into the Community Commonwealth Energy Project and later merged with PSD Consulting, a national energy-efficiency organization.
- 1987 Co-founder and former member of the Advisory Board, The Pacific Institute, an internationally celebrated environmental policy institute

PROFESSIONAL SERVICE (a selection of recent and ongoing activities)

- 2017 – present Participating scholar, knowledge-action network (KAN) on systems of sustainable consumption and production. Secretariat: Research Institute for Humanity and Nature, Kyoto, Japan.
- 2013 – present Associate Editor, *The Journal of Environmental Studies and Science* (Springer)
- 2005 – present Consultant/external reviewer on the architecture, effectiveness, and administration of undergraduate programs in environmental science/studies. Clients include Roanoke College, Oberlin College, Lafayette College, Hamilton College, Wooster College, and St. Bonaventure University.
- 1994 – present Founder and manager of the global-environmental-politics academic listserv and archive (‘gep-ed’), with more than 600 academic and professional participants

- 2016 Member, Scientific/Organizing Committee, Sustainable Consumption Research Action Initiative (SCORAI) Second International Conference
- 2013 – 2015 Member (elected), the International Studies Association Harold and Margaret Sprout Award Committee, which annually selects the best book in the study of international environmental affairs. Also served from 2008 – 2010 and 1996 – 1998.
- 2011 Invited consultant (one of 22 nationwide), “Systems Mapping for Sustainable Consumption-Production Relations,” Garfield Foundation
- 2009 – 2011 Member, Council of Environmental Deans and Director’s Working Group on undergraduate energy curricula, National Council of Science and Environment
- 2009 Facilitating scholar, “The World We All Want” (sustainability track), Transformative Consumer Research Conference, Villanova University
- 2005 – 2008 Member, Executive Committee, Environmental Studies Section, International Studies Association
- Ongoing Manuscript reviewer for publishers (e.g. Policy Press, MIT Press, Cambridge University Press, Oxford University Press, Routledge Press, Ashgate, Earthscan), think tanks (Worldwatch Institute) and academic journals (e.g. The Journal of Environmental Studies and Science, GAIA – Ecological Perspectives for Science and Society, Environmental Politics)

SELECTED PUBLICATIONS – BOOKS

- 2017 Maniates, M., *Can Living Green Make a Difference?*, Polity Press. Under contract for October 2017.
- 2012 Bensel, T., L. Dale, and M. Maniates, *Global Socio-Economic Perspectives*, Kendall Hunt Publishers/Bridgepoint Education. A university e-textbook.
- 2010 Maniates, M. and J. Meyer, eds., *The Environmental Politics of Sacrifice*, MIT Press
 *Reviewed in *Global Environmental Politics, Organization and Environment, Perspective on Politics, Environmental Ethics, Canadian Journal of Political Science, Project Muse, Hot Topic (New Zealand)*
- 2003 Maniates, M., ed., *Encountering Global Environmental Politics*, Rowman and Littlefield
 *Reviewed in *H-Net, International Relations, Political Studies Review, Perspectives on Politics*
- 2002 Princen, T., M. Maniates & K. Conca, eds., *Confronting Consumption*, MIT Press
 *Winner of International Studies Association 2003 Harold and Margaret Sprout Award for “best book in the study of international environmental problems.” Reviewed in *Science, Nature, Journal of Industrial Ecology, Organization and Environment, Global Environmental Politics, Journal of Economic Issues, EnvironDesign Journal, Design Issues, Bulletin of Science, Technology, and Society, National Journal, Audubon, Alternatives Journal, Yes! A Journal of Positive Futures, Greenwork, Eagle Bulletin, Radical Philosophy Review, Electronic Green Journal.*

SELECTED PUBLICATIONS – JOURNAL ARTICLES, REVIEW ESSAYS, BOOK CHAPTERS, AND NATIONAL OPINION PIECES (*pr* = *peer reviewed*)

28. “Higher Education for a Post-Growth World,” *The Chronicle of Higher Education*, 11 June 2017 (online), forthcoming in print.
27. “Suddenly More Than Academic: Higher Education for a Post-Growth World,” in Worldwatch Institute’s *State of the World 2017: EarthEd – Rethinking Education on a Changing Planet*, Island Press, 2017.
26. “Make Way for Hope: A Contrarian View,” in Simon Nicholson and Sikina Jinnah, eds., *A New Earth Politics*, MIT Press, 2016. *pr*
25. Fuchs, D., Di Giulio, A., Glaab, K., Lorek, S., Maniates, M., Princen, T., & Røpke, I, “Power: The Missing Element in Sustainable Consumption and Absolute Reductions Research and Action,” *Journal of Cleaner Production*, vol. 20, 2016: 298–307. *pr*
24. Review of Karen Litfin’s *Ecovillages: Lessons for Sustainable Community*, *Global Environmental Politics* 15:4, 2015: 138-140.
23. with Thomas Princen, “Fifteen Claims: Social Change and Power in Environmental Studies” *Journal of Environmental Studies and Sciences* 5:2, 2015: 213-217. *pr*
22. “Sustainable Consumption – Three Paradoxes,” *GAIA - Ecological Perspectives for Science and Society*, vol. 23, Supplement 1, 2014: 201-208. *pr*
21. “Teaching for Turbulence,” in Worldwatch Institute’s *State of the World 2013: Is Sustainability Still Possible?*, Island Press, 2013.
- 18 - 20. “Global Economic Development,” “Intergovernmental Organizations and Global Cooperation,” and “Developing Nations and the Balance of Power” (each ~ 14,000 words) in *Global Socioeconomic Perspectives*, Kendall Hunt/Bridgepoint Education, Inc., 2012. *pr*
17. “Everyday Possibilities,” *Global Environmental Politics*, 12:1, 2012: 121-125.
16. “Editing Out Unsustainable Behavior,” in Worldwatch Institute’s *State of the World 2010: Transforming Cultures, From Consumerism to Sustainability*, W.W. Norton, 2010.
15. with John Meyer, “Must We Sacrifice? Confronting the Politics of Sacrifice in an Ecologically Full World,” in Michael Maniates and John Meyer, eds., *The Environmental Politics of Sacrifice*, MIT Press, 2010. *Pr*
14. with John Meyer, “Sacrifice and a New Environmental Politics,” in Michael Maniates and John Meyer, eds., *The Environmental Politics of Sacrifice*, MIT Press, 2010. *pr*
13. “Struggling with Sacrifice: Take Back Your Time and Right2Vacation.org,” in Michael Maniates and John Meyer, eds., *The Environmental Politics of Sacrifice*, MIT Press, 2010. *pr*
12. “Cultivating Consumer Restraint in an Ecologically Full World: The Case of ‘Take Back Your Time’,” in Louis Lebel, Sylvia Lorek, and Rajesh Daniel, eds., *Sustainable Consumption Production Systems: Knowledge, Engagement and Practice*, Springer Publishers, 2009. *pr*
11. “Going Green? Easy Doesn’t Do It.” *Washington Post*, 22 November 2007 (Thanksgiving).
10. “Taking Participation Seriously,” *Energy Policy*, vol. 31, no. 12, December 2003: 1301-03.
- 8,9. Princen, Maniates, and Conca, “Confronting Consumption” and “To Confront Consumption,” in Thomas Princen, Michael Maniates, and Ken Conca, eds., *Confronting Consumption*, MIT Press, 2002. *pr*
- 6,7. “Individualization: Plant a Tree, Buy a Bike, Save the World?,” and “In Search of Consumptive Resistance: The Voluntary Simplicity Movement,” in Thomas Princen, Michael Maniates, and Ken Conca, eds., *Confronting Consumption*, MIT Press, 2002. *pr*

- 4,5. "Of Knowledge and Power," and "Civic Virtue and Classroom Toil in a Greenhouse World," Michael Maniates, ed., *Empowering Knowledge: Teaching and Learning Global Environmental Politics*, Rowman & Littlefield, 2002. *pr*
3. "Individualization: Plant a Tree, Buy a Bike, Save the World?," *Global Environmental Politics* 1:3, 2001: 31-52. *Pr*
2. with John Whissel, "Environmental Studies: The Sky is Not Falling," *BioScience*, June 2000: 509-517. *pr*
1. "State-NGO Collaboration in Rural Resource Management: India's Improved Cookstove Program," *Unasylva* vol. 43, no. 171, October 1992: 21-29. *pr*

HONORS AWARDS, AND WELCOME SURPRISES

- 2013 "Individualization: Plant a Tree, Buy a Bike, Save the World?" is identified as the most frequently cited essay from *Global Environmental Politics*
- 2011 "Professor Props" citation from the First-Year Experience Office, Oberlin College, in recognition of exceptional work with first-year students
- 2008 *Washington Post* opinion piece "Going Green: Easy Won't Do It" receives prominent attention by Thomas Friedman in *Hot, Flat, and Crowded* (Farrar, Straus and Giroux, 2008) and in his lecture at the 2008 Aspen Ideas Festival
- 2003 Co-Recipient, Harold and Margaret Sprout Award for the best book in International Environmental Affairs in 2002, for *Confronting Consumption*, MIT Press
- 2002 Co-Recipient, 2002 Governor's Award (Pennsylvania) for Environmental Excellence, for the Meadville Community Energy Project
- 2000 Thoburn Award for Excellence in Undergraduate Teaching, Allegheny College
- 1997 Allegheny College "Community Building Award" for experiential-education courses that birthed the student-operated coffee house "Grounds for Change"
- 1986 Fulbright-Hayes Research Fellowship to India
- 1986 Institute for the Study of World Politics Fellowship in support of India energy research
- 1986 Recipient, Smithsonian Institution research support for preliminary scoping study of renewable-energy technologies in rural India
- 1985 Best Student Essay, World Resources Institute (WRI), for "Community Biogas Plants: Social Catalyst or Technical Fix?," *Journal '85*, Washington, DC: World Resources Institute, 1985: 71-79.

GRANTS

- 2017 Yale-NUS College workshop grant for international research conference on "Social Innovation for a Low-Growth Future" (\$\$18,000)
- 2013 Yale-NUS College research support grant (\$\$40,000)

- 2012 Blank Research Support Fund, Oberlin College, in support of summer student research on “choice editing” (\$5,000)
- 2008 Demmler Endowment Award for Teaching Innovation, Allegheny College, in support of the Energy and Society minor (\$3,000)
- 2007 Research and writing fellowship on consumption, overconsumption, and the politics of change. Anonymous donor (\$75,000).
- 2007 Allegheny College research grant for a writing workshop and community presentation on “The Politics of Sacrifice: Charting New Paths through the Environmental Crisis, While There’s Still Time” (\$4,000)
- 2005 Pennsylvania Sustainable Energy Foundation grant to develop and implement a campus-community energy plan, with Kathleen Greely (\$50,000)

KEYNOTES AND ADDRESSES (a sample)

- 2017 Invited address, “The Circular Economy for Deep Sustainability,” Symposium on Futures – Sustainability 2017, NUS Environmental Studies and the Rotary Club of Suntec City, April
- 2016 Invited address (fully sponsored), “The New Urgency of Sustainability,” NYU Shanghai, February
- 2015 Invited keynote/workshop facilitator (fully sponsored), Abrams Conference on Sustainability Education, University of Michigan. Keynote: “Teaching for Turbulence: Sustainability and Equanimity in the 21st Century.” Two workshops: “Theorizing about Social Change in Environmental Studies” and “Invoking Sustainability: Five Sand Traps,” June.
- 2015 Invited keynote (fully sponsored), “The Four Faces of Hope: Teaching for Turbulence in Environmental Studies,” Haverford College, February
- 2014 Invited keynote speaker and workshop facilitator (fully sponsored), State University of New York’s annual conference on “Sustainability in Academe,” September 2014. Keynote: “Why Environmentalists Never Get Invited to Parties (and how we can change that).” Workshop: “Theories of Social Change for Sustainability: Let’s Be Smart, Effective, and Intentional!”
- 2013 Invited address (fully sponsored), “Teaching for Turbulence? Hypotheses and Data Demands,” European Environmental Agency, December
- 2012 Invited keynote (fully sponsored), “It’s the Maze, Not the Mouse: Rediscovering Our Power to Shape the World,” Carnegie Mellon University, Waste and Green Design Symposium, March
- 2011 Three invited lectures (“How Much is Enough? Consumption and Overconsumption on a Small Planet,” “Brazil, Small Island Nations, and Climate Change Politics,” and “The New Scramble for Fossil Fuels”) for the Institute for Shipboard Education’s Enrichment Voyage to the Amazon, December
- 2010 Invited Phi Beta Kappa address, “Riding the Rapids: Meaningful Education in Turbulent Times,” Allegheny College, May

- 2009 Invited address, “Confronting the Trinity of Despair,” The National Vacation Matters Summit, August
- 2009 Invited address (fully sponsored), “Confronting the Trinity of Despair: Real Solutions for an Imperiled Planet,” Oberlin College, March
- 2008 Invited addresses (fully sponsored), “The Politics of Sacrifice” and “CFL Fetishism,” Ursinus College, May
- 2008 Invited keynote address (fully sponsored), “Beyond Easy: Toward a New Politics of Consumption,” Vanderbilt University conference on Climate and Consumption, April
- 2008 Invited address (fully sponsored), “The Politics of Sacrifice in an Ecologically Full World,” St. Bonaventure University, April
- 2008 Invited addresses (fully sponsored), “CFL Fetishism” and “The Environmental Politics of Sacrifice,” Sonoma State University, March
- 2008 Invited keynote (fully sponsored), “Boldness, Prudence, and Freedom: Tough Choices for the Liberal Arts in a Warming World,” DePauw University’s Colloquium on Liberal Education, February
- 2005 Invited keynote (fully sponsored), “Between Two Stories: Teaching and Learning at an Awkward Moment,” Berlin Conference on Human Development and Environmental Change, December
- 2001 Invited commencement address, “Citizenship in a Greenhouse World,” to the graduating class of the Spring 2001 voyage of Semester at Sea

RESEARCH WORKSHOPS AND CONFERENCE PAPERS (a selection)

Invited contributor to two professional roundtables (“Innovative Approaches to Teaching the Sustainable Development Goals” and “Environmentalism of the Rich”) and discussant for the academic panel “The Climate Engineering Governance Puzzle,” the annual meetings of the International Studies Association, February 2017

“Making Climate Engineering Inevitable: The Trinity of Despair,” annual meetings of the Association of Environmental Studies and Science, June 2016

Invited (fully sponsored) participant, Institute of Political Science, University of Münster, four-day workshop on sustainable-consumption book project, May 2016

Invited workshop participant (fully sponsored), Research Institute for Humanity and Nature, Kyoto, “Sustainable Systems of Consumption and Production,” March 2016

Panel participant for “Status Quo, Conflict, and Innovation in the ESS Curriculum,” and discussant for “Ecological Science Fiction and Sustainability Transitions” panel, annual meetings of the Association of Environmental Studies and Science, June 2015

Invited workshop participant (fully sponsored), Swiss Academies of Arts and Sciences and Sustainable Consumption Research and Action Initiative Europe (SCORAI), University of Lausanne, Switzerland, “Sustainable consumption problem framing and research design: Can we

be inter- and transdisciplinary and do we truly want to?,” December 2014. Also participated in a post-workshop session on “teaching for sustainable consumption.”

“Embracing the Forbidden? A New Politics of Sacrifice” and “Interrogating the Trinity of Despair” (two conference papers), the annual meetings of the International Studies Association, March 2014

Invited workshop participant (fully sponsored), European Environmental Agency, Copenhagen (December 2013) and Leuven (February 2014)

Presenter, “Elite Power, Choice Editing, and the Good Life,” an invited paper for the Sustainable Governance and SCORAI-EU Workshop on “Structural Prerequisites for Sustainable Societies and the Good Life – Taking the Sustainable Consumption Lens Seriously,” Institute of Political Science, University of Münster, March 2013

Invited discussant, workshop on “Socio-technical Transitions, Social Practices, and the New Economics: Meeting the Challenges of a Constrained World,” Sustainable Consumption Research and Action Initiative (SCORAI), Princeton NJ, April 2011

Invited participant, “Global Environmental Politics for a New Earth” research and teaching workshop, Montreal, March 2011

Organizer and moderator, “The Environmental Politics of Sacrifice,” a panel of environmental policymaking experts, American University, Washington, DC, September 2010

“Dissonant Visions of Efficacy and Change in a Politics of Environmental Lifestyles,” for the European-American Workshop “Climate Change Mitigation: Considering Lifestyle Options in Europe and the U.S.,” the European Union Center of Excellence (EUCE), University of California at Berkeley, May 2009

“Pedagogies of Hope: Encountering Global Environmental Politics” (on a panel reacting to the edited volume *Encountering Global Environmental Politics*, M. Maniates ed.), the annual meetings of the International Studies Association, February 2009

Presenter, “Roundtable on the U.S. Environmental Movement,” the annual meetings of International Studies Association, March 2008

“The Politics of Sacrifice Revisited,” a framing essay for a scholarly panel of the same title, the annual meetings of the International Studies Association, March 2006. Also chair and organizer of “The Politics of Sacrifice” panel.

“The Politics of Sacrifice,” a briefing paper written for the Workshop of Sustainable Production and Consumption, The Unit for Social and Environmental Research (USER), Bonn, Germany, November 2005

“Cola Wars,” the annual meetings of the International Studies Association, March 2005

“Ultimately, value-transfers may be more important for sustainability of the earth system than technology-transfers,” and “Which innovations in governance mechanisms and institutional arrangements are needed to drive production-consumption systems along more sustainable trajectories that are also fair?,” two briefing papers for the Workshop of Sustainable Production and Consumption, The Unit for Social and Environmental Research (USER), Chiang Mai, Thailand, October 2004

Organizer, “Alternative Consumption Research Workshop,” a three-day international research workshop at Allegheny College, June 2003

“Empowering Knowledge? Doing Global Environmental Politics as If Civic Virtue Mattered,” the annual meetings of the International Studies Association, February 2003

“The Thin Edge of the Wedge? Voluntary Simplicity and the Expansion of Global Consumption Space,” the annual meetings of the International Studies Association, February 1999

“Organizational Design for Sustainability: The Opportunities, Limitations, and Dangers of State-Local Collaboration for Common Property Management,” the first annual meetings of the International Association for the Study of Common Property, September 1990

TEACHING AND ADVISING

Yale-NUS Courses (2013 – present)

- Comparative Social Inquiry
- Introduction to Environmental Studies
- Powering the Planet
- Global Environmental Governance
- Transition Theory
- Theory and Practice of Environmental Policymaking
- Applied Environmental Research
- Senior Capstone Research Seminar

Oberlin College Courses (2011 – 2013)

- Introduction to Environmental Studies
- Environmental Politics and Policy
- Systems of Sustainable Consumption and Production

Allegheny College Courses (1993 – 2011)

- Introduction to Environmental Science
- Energy and Society
- The Politics of Third World Development
- Global Environmental Governance
- U.S. Activism: History and Practice
- Junior Seminar (varied topics)
- Systems of Sustainable Consumption and Production
- First-Semester Seminar: “College is the Answer, But What was the Question?”
- South Asia: Governance and Politics
- Comparative Politics
- Environmental Regulation and the State (aka “Thinking Institutionally on a Small Planet”)
- Senior Capstone Research Seminar

Advising and Research Supervision

- Yale-NUS College (2013- present): 34 academic advisees in environmental studies, 9 first-year student academic advisees, and four senior capstone advisees
- Oberlin College (2011 – 2013): Five academic advisees in environmental studies
- Allegheny College (1993 – 2011): Academic advisor to students in political science, environmental science, international studies, and undeclared first- and second-year majors, with a typical advising load of ~ 40 students/year. Member of more than 350 undergraduate thesis committees (more than 90 as director or chair).

Experiential Learning

- Various course-related excursions in Singapore on biophilia, biodiversity, organic agriculture and renewable energy, 2014 – present.
- With Professor Neil Clarke, offered a one-week field-based course on “energy in Singapore” for 14 students. The course included a two-day palm-oil plantation trip to Malaysia, independent consultations with students, and a series of short lectures on energy economics and the policymaking process. September 2013.
- Architect and coordinator of Allegheny “May-Term” and “Alumni College” three-week course in Yellowstone National Park (*Resorting to Yellowstone: An Exploration of “the wild” in American Culture*), May 2000 and 2002, June 2003, and May 2004

Graduate-Student Work

- Co-facilitator (with Thomas Princen) of a two-day intensive graduate-student seminar on “Sufficiency, Sacrifice, Choice and Confrontation,” University of Münster, March 2013
- External member, doctoral defense committee (the sociology of voluntary simplicity), University of Calgary, November 2008

MISCELLANY

Additional Essays, Papers, and Reviews

“Spend More U.S. Tax Dollars – More Intelligently – in the Third World,” *Allegheny Monthly*, February 1994.

Book review of Martin Lewis's *Green Delusions* (Durham: Duke University Press, 1992), *The Professional Geographer* vol. 46 no. 1, Feb. 1994: 127-28.

“Geography and Environmental Literacy,” *Teaching Professor*, October 1993: 5-6. “May You Live in Interesting Times,” *Hollins Magazine*, October 1993: 38-41.

Book review of Chris Dixon's *Rural Development in the Third World* (London, New York: Routledge, 1990), *The Professional Geographer* vol. 44 no. 1, February, 1992: 112-114.

A combined book review of Richard Franke and Barbara Chasin's *Kerala: Radical Reform as Development in an Indian State* (San Francisco: The Institute for Food and Development Policy, 1989) and Ponna Wignaraja and Akmal Hussain's (eds.), *The Challenge of South Asia: Development, Democracy and Regional Cooperation* (Tokyo: United Nations University and New Delhi/Newbury Park: Sage Publications, 1986), *The Journal of Asian Studies* vol. 50 no. 4, November 1991: 964-966.

“Values, Technology and Sustainability,” *The TFF Journal*, April 1990: 15-19.

“Organizing for Rural Energy Development: Improved Cookstoves, Local Organizations and the State in Gujarat, India.” Ph.D. dissertation, Energy and Resources Group, University of California at Berkeley. Ann Arbor, Michigan, University Microfilms, 1990.

David Rubin, Michael Maniates and Donald Bules, “Industrial Load-Shaping: The Prospects for Utility/Industry Cooperation to Manage Peak Electric Growth,” in *Productivity Through Energy Innovation: Proceedings of the Third PG&E Energy Expo* (New York: Pergamon Press, 1986): 65-73.

“Community Biogas Plants: Social Catalyst or Technical Fix?,” *Journal '85*. (Washington, DC: World Resources Institute, 1985): 71-79.

“Both Sides of Biogas,” *Soft Energy Notes* 6:2, June/July 1983: 15-17.

“Energy Planning Plus Political Pull,” *Soft Energy Notes* 5:1, March/April 1982: 16-17.

Review of N. Somasekhara’s *A Review of Rural Energy* (New Delhi: Sterling Books, 1985) *Society and Natural Resources* vol. 2 no. 2, 1989.

Daniel Lashof and Michael Maniates, “Beyond Technological Somnambulance: A Review of *the Whale and the Reactor*,” *Socialist Review* no. 91, January-February 1987: 136-140.

Other Professional Service

Consultant, The College Board (What is Environmental Studies?), 2002, 2005, 2007

Member, Advisory Board, *Annual Editions: Developing World*, 1994 – 2003