

Sean Gillon, Ph.D.

Curriculum Vitae

Department of Food Systems and Society
Marylhurst University
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Marylhurst, Oregon 97036

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EDUCATION

The University of California, Santa Cruz

Ph.D., Environmental Studies, 2011

Dissertation: Fields of Dreams: Agriculture, Economy and Nature in Midwest United States Biofuel Production

Committee: Margaret FitzSimmons, Jeffrey Bury, E. Melanie DuPuis, Carol Shennan

M.A., Environmental Studies, 2009

The University of Iowa

Bachelor of Arts in Global Studies, Granted with Honors, 2001

Emphasis on Environment and Natural Resources, Latin America
Spanish Language Minor

EXPERIENCE

Assistant Professor, Marylhurst University

Department of Food Systems and Society; September 2013 – Present

Postdoctoral Researcher, University of Wisconsin – Madison

Water Sustainability and Climate Project, September 2011 – August 2013

Advisor: Dr. Adena Rissman; PIs: C. Kucharik, S.R. Carpenter, S. Loheide, M.G. Turner

Instructor, University of Wisconsin – Madison

Approaches to Socio-Ecological Analysis, Graduate Seminar, Fall 2012

Instructor, University of California, Santa Cruz

Sustainable Food Systems, Kresge College, Winters 2010 and 2011

The Principles of Sustainable Agriculture, Environmental Studies, Winter 2009

Teaching Assistant, Department of Environmental Studies, UCSC

Ecology and Society (Lead Teaching Assistant), Fall 2006, 2007, 2008, 2010

General Ecology, Summer 2010

Institutions, the Environment and Economic Systems, Spring 2009

Tropical Ecology, Spring 2008

The Principles of Sustainable Agriculture, Winter 2008

Environmental Assessment, Spring 2007

Political Economy and the Environment, Winter 2006

Other Experience

Advisor, National Science Foundation Research Experience for Undergraduates, 2012
Antipodean Staff Reporter/News Editor, *Antipode*, AntipodeFoundation.org, 2012
Researcher, California Food and Justice Network, Santa Cruz, CA, 2006
Researcher, Community Food Security Coalition, Los Angeles, CA, 2003

GRANTS AND FELLOWSHIPS

National Science Foundation Doctoral Dissertation Improvement Grant, Geography and Regional Sciences Directorate Award No. BCS-0903075, 2009–2011
UCSC Center for Agroecology and Sustainable Food Systems Graduate Student Grant, 2010–11
UCSC Center for Agroecology and Sustainable Food Systems Curriculum Development Fellowship, 2009, 2010
UCSC Graduate Division Doctoral Student Sabbatical Fellowship, 2009
The Benjamin and Ruth Hammet Award for Research on Climate Change, 2008
The David Gaines Environmental Studies Award, 2008
The Earthbound Farm Environmental Stewardship Award, 2007-2008
UCSC Science, Technology, Engineering, Policy and Society Institute Graduate Grant, 2007
The Department of Environmental Studies Travel Grant, 2007, 2008, 2009
UCSC Graduate Student Association Travel Grant, 2007, 2009
The University of California Regents' Fellowship, 2005

AWARDS AND HONORS

The UCSC Outstanding Teaching Assistant Award, 2009-2010
Department of Environmental Studies Teaching Assistant of the Year Award, 2008
UCSC Division of Social Sciences Distinguished Alumni Award Committee Graduate Student Representative, 2008
The University of Iowa Honors Program, 2000-2001
The University of Iowa Dean's List, 1998-2001
The Eagle Scout Award, 1998

PUBLICATIONS

Peer-reviewed

Gillon, S., E. Booth, A. Rissman. In Review. Shifting drivers and static baselines in environmental governance: challenges improving and proving water quality outcomes. *Regional Environmental Change*.

Hilimire, K., S. Gillon, B. McLaughlin, K. Monsen and B. Dowd-Urbe. In Review. Food for thought: Developing curricula for sustainable food systems education. *Journal of Agroecology and Sustainable Food Systems*.

- Gillon, S. In Press. Science in Carbon Economies: Debating what counts in US biofuel governance. *Environment and Planning A*.
- Stuart, D. and S. Gillon. 2013. Scaling up to address new challenges for conservation on US farmland. *Land Use Policy* 31: 223-236.
- Gillon, S. 2012. US Biofuel Production as Climate Policy: Tensions between greenhouse gas governance, agricultural economies, and agroecological practice. *Norteamérica* 7: 129-164.
- Gillon, S. 2010. Fields of dreams: Negotiating an ethanol agenda in the Midwest United States. *The Journal of Peasant Studies: Critical Perspectives on Rural Politics and Development*. 37(4): 723-748.
- Gillon, S. 2010. Appropriationism. In P. Robbins, D. Mulvaney and J.G. Golson (Eds.). *Green Food Reference*. London: Sage.
- Gillon, S. 2010. Substitutionism. In P. Robbins, D. Mulvaney and J.G. Golson (Eds.). *Green Food Reference*. London: Sage.
- DuPuis, E.M. and S. Gillon. 2009. Alternative modes of governance: Organic as civic engagement. *Agriculture and Human Values* 26(1-2): 43-56.

Other Publications

- Gillon, S. 2012. Critical geographies of meat? *Antipode Foundation*.
<http://antipodefoundation.org/2012/05/30/critical-geographies-of-meat/>
- Gillon, S. 2012. Security, scarcity and the political pipeline. *Antipode Foundation*.
<http://antipodefoundation.org/2012/01/18/security-scarcity-and-the-political-pipeline/>
- Gillon, S. 2009. Teaching Assistant Training and Resources Handbook. Department of Environmental Studies. University of California, Santa Cruz.
- Gillon, S., L. Minkoff, and R. Thistlethwaite. 2007. Grounding Ourselves: Innovative Land Tenure Models in California and Beyond. Reprinted 2008. In *Farmer's Guide to Securing Land*. Sebastopol, CA: California Farmlink.
- Ayala-Orozco, B., R. Aizprua, N. Babin, M. Bonilla-Moheno, J. Bury, S. Carvill, B. M. Dowd, M. FitzSimmons, **S. Gillon**, K. Hilimire, K. D. Holl, C. Krohn, B. C. Petersen, D. Schweizer, and A. Spalding. 2007. Book Review: Zimmerer, K. S. (Ed.). 2006. *Globalization & New Geographies of Conservation*. Chicago: University of Chicago Press. *The Journal of Environment and Development*. 16(3): 345-347.

SELECTED PRESENTATIONS

Invited

Social science research on water sustainability and climate in the Yahara River watershed. Presentation to the Dane County Lakes and Watershed Commission. April 25, 2012.

Adaptive Governance of Agriculture, Water Quality, and Urbanization in the Changing Climates of the Yahara River Watershed (with Adena Rissman). Center for Culture, History, and Environment, University of Wisconsin-Madison. February 15, 2012.

Fields of Dreams: Agriculture, Economy and Science in US Biofuel Governance. Keynote Address for North America, Climate Change and Public Policy for Biofuels in Mexico. Universidad Nacional Autónoma de México, Mexico City, Mexico. September 21, 2011.

Environmental Science in Agriculture: Biofuels, conservation and agricultural policy. ENV511: Introduction to Environmental Science, Department of Environmental Studies, Santa Clara University. July 19, 2010.

Negotiating Socioecological Futures and an Ethanol Agenda in Iowa. Invited paper presented at the Journal of Peasant Studies' Global Workshop on Biofuels, Land and Agrarian Change. St. Mary's University, Halifax, Nova Scotia, Canada. October 16–17, 2009.

Energy and Agriculture: The Case of Corn Ethanol. ENV5142: Energy Politics and Policy, Department of Environmental Studies, UCSC. January 28, 2009.

US Biofuels: An agri-environmental perspective. Invited presentation at the Agriculture Research Center of Walloon, University of Liege, Gembloux, Belgium. June 26, 2008.

Professional Meetings

Gillon, S. 2013. The construction of social-ecological systems: an analysis of research approaches. International Symposium on Society and Resource Management. Estes Park, Colorado. June 4-8, 2013.

Gillon, S. 2013. The industrialization of a watershed: agriculture, urbanization, and the co-production of urban and rural space. Annual Meeting of the Association of American Geographers. Los Angeles, California. April 9-13, 2013.

Gillon, S. 2012. Shifting baselines in lake management: the challenge of defining goals and measuring outcomes in Yahara watershed governance. North American Lake Management Society Meetings. November 9, 2012.

Gillon, S. 2012. A Political Ecology of Failure? Defining goals and measuring outcomes in Yahara River watershed governance. Dimensions of Political Ecology Conference. University of Kentucky, Lexington, Kentucky. April 14, 2012.

Gillon, S. 2012. Carbon science and agroecological practice. Paper presented at the Annual Meeting of the Association of American Geographers. New York, New York. February 24-28, 2012.

- Gillon, S. 2011. Practicing Environmental governance from the ground up: Institutions, agroecological knowledge, and the energy security Imperative in Iowa. Dimensions of Political Ecology Conference. University of Kentucky, Lexington, Kentucky. February 18-19, 2012.
- Gillon, S. 2010. Environmental Governance for Energy Independence: The making of ethanol patriots and rural landscapes. Paper presented at the Annual Meeting of the Association of American Geographers. Washington, D.C. April 14–19, 2010.
- Gillon, S. 2009. Fields of Dreams: Emergent Contradictions in Biofuels as Environmental Governance. Paper presented at the Annual Meeting of the Association of American Geographers. Las Vegas, Nevada. March 22–27, 2009.
- Gillon, S. 2008. Biofuel Production in the U.S. Midwest: Impacts on Landscapes and Livelihoods. Paper presented at the Annual Meeting of the Association of American Geographers. Boston, Massachusetts. April 15–19, 2008.
- DuPuis, E.M. and S. Gillon. 2007. Civic Markets and Alternative Agri-Food Movements. Paper presented at the Annual Meeting of the Rural Sociological Society. Santa Clara, California. August 2–5, 2007.
- Gillon, S. 2007. Constructing Corn Ethanol: Environmental governance and scaled narratives. Paper presented at the Annual Meeting of the Association of American Geographers. San Francisco, California. April 15–17, 2007.

Professional Development Workshops

Antipode's 2nd Institute for Geographies of Justice. The University of Manchester, Manchester, England. May 2009.

Green Governance Dissertation Proposal Workshop, The University of California, Berkeley, October 3-5, 2008.

SERVICE

Manuscript reviewer: *Antipode*, *Journal of Peasant Studies*, *Journal of Soil and Water Cons.*
 Environmental Studies Curriculum Committee, Graduate Representative, 2007–2008
 Environmental Studies Faculty Search Committee, Graduate Representative, 2008
 Author, Dept. of Env. Studies Teaching Assistant Training and Resources Manual, 2008
 Environmental Studies Seminar Series Coordinator, 2006–2008
 Political Ecology Working Group, Organizer, 2008, 2010
 UCSC Agri-Food Research Group, Coordinator, 2006–2007
 Academic Service Employees' Union Steward (UAW 2586), 2006
 Environmental Studies Seminar Committee, 2005–2006

PROFESSIONAL AFFILIATIONS

Community Member, Center for Culture, History and Environment, UW-Madison, 2011–2013

Board Member, Director, Multinational Exchange for Sustainable Agriculture, 2010–Present

Co-founder, The New Roots Institute for the Study of Food Systems, 2009–Present

Member, Association of American Geographers, 2006–Present