

Curriculum Vitae

Katharine A. Travaline

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Drexel University
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EDUCATION

- Ph.D., Environmental Science**, Drexel University 2012
Dissertation: *"We Cannot Do It Alone: " An Interpretive Policy Analysis of Urban Stormwater Governance*
Advisor: Dr. Christian Hunold
- M.S., Science, Technology, & Society**, Drexel University 2008
Thesis: *Urban Agriculture: Enhancing Food Democracy in Philadelphia*
- B.S., Evolutionary Anthropology**, Douglass College at Rutgers University 2000

PROFESSIONAL POSITIONS

- Assistant Teaching Professor**, Drexel University 2013 – present
Adjunct Instructor, Drexel University 2011 – 2013

TEACHING

- Assistant Teaching Professor**, Drexel University
History of Political Thought Fall 2013
Theories of Justice Fall 2013
American Government II Fall 2013
- Adjunct Instructor**, Drexel University
Public Policy: Case Study Literature Review Winter 2013, Spring 2013, Summer 2013
Public Policy: Case Study Research II Spring 2013, Summer 2013
Technology in Historical Perspective Summer 2011, Spring 2013, Summer 2013
Cities & Sustainability Winter 2013
Sustainable Food Systems Winter 2013
- Course Development Assistant**, Drexel University
Introduction to Urban Agriculture Spring 2012
- Graduate Assistant**, Drexel University
Energy and the Green City Spring 2010
- Guest Lecturer**, Drexel University
Race in Science, Technology and Medicine Winter 2012
Methods of Policy Analysis Summer 2011
Science and Technology Policy Fall 2010
Food Politics Spring 2009, 2010
Environmental Communication Winter 2009, Fall 2010, Fall 2011

PUBLICATIONS

Travaline, K., Hunold, C., and Montalto, F. (2013). Deliberative Methods of Public Participation: Implications for Urban Stormwater Management. *Critical Policy Studies*. (In Revision).

Montalto, F.A., Bartrand, T.A., Waldman, A.M., Travaline, K., Loomis, C., McAfee, C., Geldi, J., and Riggall, G. (2013). Decentralized Green Infrastructure: The Importance of Stakeholder Behavior in Determining Spatial and Temporal Outcomes. *Journal of Structure and Infrastructure Engineering*, 9(12), 1-19.

Travaline, K. and Hunold, C. (2010). Urban Agriculture and Ecological Citizenship in Philadelphia. *Local Environment*, 15(6), 581-590.

PRESENTATIONS

Travaline, K., Hunold, C., and Montalto, F. (2012). Positivist and Interpretive Approaches to Urban Stormwater Infrastructure: Complexity, Uncertainty, and Inclusion. Presented at the 7th International Conference in Interpretive Policy Analysis, Tilburg University, the Netherlands. July 5-7, 2012.

Travaline, K. (2012). South Philly Food Co-op: Building a Democratic Association *and* Kensington Community Food Co-op: Cooperation, Policy Advocacy, and Inclusion. Presented at the Exploring Cooperatives: Economic Democracy and Community Development in Pennsylvania and Wisconsin Conference, Drexel University, Philadelphia, PA. June 13, 2012.

Travaline, K., Montalto, F., and Waldman, A. (2011). Managing Uncertainty and Complexity in the Development of a Green Infrastructure Program through Stakeholder Participation: An Analysis of a Participatory Modeling Process through a Deliberative Democracy Lens. Presented at the Philadelphia Low Impact Development Symposium: Greening the Urban Environment, Philadelphia, PA. Sept. 25-28, 2011.

Travaline, K. and Hunold, C. (2011). "We Call It Green Infrastructure:" An Interpretive Policy Analysis of Urban Stormwater Management in Philadelphia. Presented at the 6th International Conference in Interpretive Policy Analysis, Cardiff University, Wales. June 23-25, 2011.

Waldman, A., Travaline, K., Bartrand, T., Geldi, J., Riggall, G., McAfee, M., Loomis, C., Montalto, F. (2010). The Emergence of Urban Hydrologic Outcomes from Inter-Related Social and Physical Dynamics. Presented at the 2010 AGU (American Geophysical Union) Fall Meeting, San Francisco, CA. H32A: Applying River and Watershed Research to Facilitate Management and Guide Policy.

Travaline, K. (2010). Urban Greening as Noninstitutionalized Public Participation. Presented at the Western Political Science Association Annual Meeting, San Francisco, CA. April 1-3, 2010.

Travaline, K. and Hunold, C. (2009). Urban Agriculture in Philadelphia: Lessons for Citizenship and Ecological Democracy. Presented at the Western Political Science Association Annual Meeting, Vancouver, BC, Canada. March 19-21, 2009.

PROFESSIONAL DEVELOPMENT

Drexel University Learning Managing System (LMS) Workshop , Participant Information Resources & Technology, Drexel University, Philadelphia, PA	December 2012
Community Engagement and Professional Advancement Faculty Development Conference , Participant Temple University Community Learning Network, Philadelphia, PA	March 2012
Community Engagement: Integrating Action into Teaching and Research Workshop , Participant Drexel Center for Academic Excellence	December 2011
Pre-Conference Course in Interpretive Policy Analysis , Participant The 6 th International IPA Conference, Cardiff, Wales	June 2011
APSA Short Course, Field Research: Interpretive Approaches , Participant American Political Science Association Annual Meeting, Washington, DC	Sept. 2010
Greening the Post-Industrial City: Innovative Reuse of Philadelphia's Idle Land , Urban Agriculture Panel, Co-Moderator Drexel Engineering Cities Initiative, Philadelphia, PA,	April 2009
Greening the City's Infrastructure Conference , Land-Use Session, Scribe Drexel Engineering Cities Initiative, Philadelphia, PA,	June 2008
Urban Agriculture for Sustainable Health and Economic Development , Invited Speaker and Panel Member Philadelphia Department of Public Health, Philadelphia, PA	September 2007

RESEARCH & WRITING EXPERIENCE

Point Breeze Green Infrastructure Study , Graduate Assistant Drexel Engineering Cities Initiative, Philadelphia, PA	Oct. 2009 – June 2012
2009 Fels Internships in Community Service , Intern Samuel S. Fels Fund & Urban Tree Connection, Philadelphia, PA	June –August 2009
Environmental & Urban Sustainability Initiatives , Intern Managing Director's Office, Philadelphia, PA	July – Dec. 2007
Great Ape Census and Transport Manual , Assistant to Director Great Ape Project, Portland, OR	Feb. – June 2004
La Suerte Primate Behavior Field Research Instruction , Participant La Suerte Biological Field Station, Costa Rica	Dec. 2002 – Jan. 2003

ACADEMIC HONORS AND AWARDS

Drexel Engineering Cities Initiative Graduate Assistantship, Drexel University	2008 – 2012
GAANN Fellowship, Dept. of Civil, Architectural & Environmental Engineering, Drexel University	2008 – 2012
Best Environmental Political Theory Paper Award Nomination, Western Political Science Association	2009
Deans Fellowship, Drexel University	2006 – 2010
Highest Honors, Undergraduate Thesis, Douglass College	2000
Scholars Program, Douglass College	1996 – 2000

PROFESSIONAL AFFILIATIONS

American Political Science Association, Member	2010
Western Political Science Association, Member	2009 – 2010

SERVICE

Service to University

Drexel Green Sustainability Council, Drexel University, Member	Sept. 2011 – 2013
Drexel Urban Sustainability Planning Initiative, Drexel University, Committee Member	Sept. 2011 – 2012
Provost's Committee on Academic Sustainability, Drexel University, Graduate Student Representative	Oct. 2009 – April 2010
Drexel Green Community Committee, Drexel University, Member	Sept. 2008 – June 2009

Service to Community

South Philly Food Co-op, Philadelphia, Speakers' Bureau Manager	Nov. 2012 – Present
Queen Memorial Library, Philadelphia, Friends of the Library Committee Member	Dec. 2011 – Present

RESEARCH INTERESTS

Environmental policy; green stormwater infrastructure; deliberative democracy; science, technology, and society; urban sustainability; food systems; cooperatives; theories of justice; social movements; interpretive policy analysis; political ethnography