

KIMBERLY S. WOLSKE

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EDUCATION	Ph.D. in Natural Resources & Environment Concentration: Environmental Psychology University of Michigan, Ann Arbor, MI	2011
	M.S. in Resource Policy and Behavior Concentration: Environmental Education School of Natural Resources & Environment University of Michigan, Ann Arbor, MI	2005
	B.A., <i>Summa Cum Laude</i>, Environmental Studies Minor: Art Connecticut College, New London, CT	2003
EXPERIENCE	Research Associate (Assistant Professor) Harris Public Policy University of Chicago	Sept. 2016 – present
	Research Investigator Erb Institute for Global Sustainable Enterprise Ross School of Business, University of Michigan	2015 – 2016
	Research Management Fellow Erb Institute for Global Sustainable Enterprise Ross School of Business, University of Michigan	2012 – 2015
	Independent Consultant Verdis Group – Omaha, NE Opower – Arlington, VA	2015 2011-2013
PUBLICATIONS	Peer-reviewed Journal Articles Wolske, K. S., Stern, P. C., & Dietz, T. (in press, 2017). Explaining interest in adopting residential solar photovoltaic systems in the United States: Toward an integration of behavioral theories. <i>Energy Research & Social Science</i> .	
	Peer-reviewed Technical Reports Wolske, K. (2015). Ch. 2 Public Participation. In High Volume Hydraulic Fracturing in Michigan Integrated Assessment Final Report. Graham Sustainability Institute Integrated Assessment Report Series. Ann Arbor, MI: University of Michigan. Available at: http://graham.umich.edu/media/files/HF-IA-Final-Report.pdf	

Wolske, K., Hoffman, A., & Strickland, L. (2013). *Public perceptions of high-volume hydraulic fracturing and deep shale gas development*. Graham Sustainability Institute Integrated Assessment Report Series, Volume II, Report 8. Ann Arbor, MI: University of Michigan. Available at: <http://graham.umich.edu/media/files/HF-08-Public-Perceptions.pdf>

Edited Book Chapters

Stern, P. C., Wittenberg, I., Wolske, K. S., & Kastner, I. (2017). Household production of photovoltaic energy: Issues in economic behavior. In A. Lewis (Ed.), *Cambridge Handbook of Psychology and Economic Behavior* (2nd ed.). New York: Cambridge University Press.

Zint, M., & Wolske, K. (2014). From information provision to participatory deliberation: Engaging residents in the transition toward sustainable cities. In D. Mazmanian & H. Blanco (Eds.), *The Elgar companion to sustainable cities: Strategies, methods and outlook*. Northampton, MA: Edward Elgar Publishing.

Websites

My Environmental Education Evaluation Research Assistant (MEERA), www.meera.snre.umich.edu. Co-developed with Michaela Zint, Jason Duvall, Nick Montgomery. MEERA is an online learning resource for environmental educators interested in conducting program evaluation.

UNDER REVIEW

Campbell-Arvai, V., Hart, P. S., Raimi, K. & Wolske, K. (shared first authorship). *The influence of learning about carbon dioxide removal (CDR) on support for mitigation policies*. (Revise and resubmit)

WORK IN PROGRESS

Wolske, K. & Duvall, J. *Framing climate change solutions: Is adaptation a back door to mitigation support?*

Wolske, K. & Duvall, J. *Localizing the impacts of climate change in the Great Lakes Region. Which frames influence support for action?*

Wolske, K. & Todd, A.. *Advertising the financial benefits of solar: The effects of construal level and gain/loss frames*.

RESEARCH GRANTS

Unlocking Widespread Solar Adoption: Understanding Preferences of Low-to-Moderate Income Households to Create Scalable, Sustainable Models. PI: Ben Sigrin, National Renewable Energy Laboratory. *Department of Energy, SunShot Solar Energy Evolution and Diffusion Studies II*, 2016 – 2019. \$1.35 million (PI, University of Chicago subcontract, \$186,702).

Investigating the uptake of climate science information: Does the communication channel matter? Subcontract on “Water Science Climate” NSF grant held by Maria Carmen Lemos. April - Sept. 2016, \$17,659.

The role of naturalness and tradeoffs in perceptions of carbon dioxide removal (CDR) and climate change mitigation. *University of Michigan Energy Institute.* Co-PI with Victoria Campbell-Arvai, P. Sol Hart, Kaitlin Raimi. June 2016 – June 2017, \$20,000.

The influence of carbon dioxide reduction (CDR) technology information on support for climate change mitigation strategies. *University of Michigan Energy Institute.* Co-PI with Victoria Campbell-Arvai, P. Sol Hart, Kaitlin Raimi. February – June 2016, \$18,735.

Investigating public perceptions of water-related climate change impacts in the Great Lakes Region. *University of Michigan Water Center/Erb Family Foundation,* December 2015 – February 2016, \$20,000.

What's driving Millennial travel behavior? An exploratory study. Co-PI with Thomas P. Lyon. *Alfred P. Sloan Foundation,* Dec. 2015 – March 2017, \$72,846.

Uptake of Climate Impacts and Adaptation Tool (CIAT). Subcontract to experimentally test usability of tool developed for the Graham Integrated Assessment Great Lakes Cities Project. Co-PI Avik Basu, 2015. \$20,951.

Understanding the Evolution of Customer Motivations and Adoption Barriers in Residential Photovoltaics Markets. Lead Investigator for Market Pilot experiments and Amazon Mechanical Turk survey research. Partner with National Renewable Energy Lab (PI) and others. *Department of Energy, SunShot Solar Energy Evolution and Diffusion Studies,* 2013 – 2016. \$2.26 million (\$110,000 subcontract).

HONORS AND AWARDS

Precourt Energy Efficiency Center Fellowship, 2009, 2015
Rackham Graduate School Outstanding Graduate Student Instructor, 2010
Nonprofit & Public Management Center Doctoral Research Award, 2009
SPSSI Applied Internship Award, 2009
Rackham Graduate Student Research Grant, 2004, 2009
The Maize Behavior Scholarship, 2006
William B. Stapp Award for Excellence, 2005, 2006
Lyle E. Craine Scholarship, 2005
Center for the Education of Women Ford Fellow, 2003-2004
Phi Beta Kappa, 2003
Winthrop Scholar, 2002
Sally L. Taylor Award, 2002
Morris K. Udall Scholar, 2001
Lawrence Scholar, 1999

PRESENTATIONS

Invited Panel Speaker

Reducing Customer Acquisition Soft Costs through Randomized Controlled Experiments. 2014 Sunshot Summit breakout session: The new science of soft costs. U.S. Department of Energy Sunshot Grand Challenge Summit and Peer Review, Anaheim, CA, May 19 -22, 2014.

Educating and Engaging People on Energy Productivity Gains. Energy 2030 on the Road: A State and Local Campaign. University of Michigan. March 31, 2014. Video available at <http://bit.ly/2fhYgPW> (19:25 mark).

Science Café: The future of fracking in Michigan. University of Michigan, Museum of Natural History. November 20, 2013.

Nature provoked: Hurricane Sandy and the link between “natural” disasters and climate change. University of Michigan, Earth Week 2013, April 4, 2013.

Conference Presentations and Posters

Framing Climate Change for Local Versus National Action. Poster presented at the 5th annual Sustainability Psychology preconference of the Society for Personality and Social Psychology annual convention, San Antonio, TX, January 19, 2017.

What Drives Interest in Rooftop Solar? Insights from the Field and Theory. Presentation at the 10th annual Behavior, Energy, and Climate Change conference, Baltimore, MD, October 19 – 22, 2016.

Crafting Climate Change Communications: Do Local and Adaptation Frames Help? Presentation at the 9th annual Behavior, Energy, and Climate Change conference, Sacramento, CA, October 18 – 21, 2015.

The Green Energy Challenge: Helping citizens overcome the psychological barriers to living a lower-carbon lifestyle. Poster session presented at the 3rd annual Behavior, Energy, and Climate Change Conference, Washington, D.C., November 15-18, 2009.

Introducing a web-based “clearinghouse” for Great Lakes education. (With M. Zint) Paper presented at the 66th annual Midwest Fish & Wildlife Conference, Grand Rapids, MI, December 11 – 14, 2005.

Revitalizing Riverside: Community perspectives on enhancing an urban park. (With J. Duvall) Paper presented at the 36th annual meeting of the Environmental Design Research Association, Vancouver, B.C., April 27 – May 1, 2005.

Guest Lectures

Community Conservation Challenge. Lecture in *Psychology of Environmental Stewardship*, Ray De Young, University of Michigan, April 3, 2013.

Ann Arbor Energy Challenge, Lecture in *Communicating Climate Change* Seminar, Michaela Zint, April 1, 2013

Psychology of Climate Change, Lecture in *Social Sciences and Environmental Problems*, Michaela Zint. March 20, 2009

TEACHING **Research Associate (Assistant Professor), University of Chicago**
Psychology of Policy Design (Spring 2017)

Graduate Student Instructor, University of Michigan - Ann Arbor, MI
Psychology of Environmental Stewardship, Program in the Environment
 Winter 2008, 2009, 2010; Average student evaluation of teaching: 4.81 out of 5

Behavior & Environment, Program in the Environment
 Fall 2006, 2007, 2008; Average student evaluation of teaching: 4.68 out of 5

Masters Project Planning Course, Sch. Of Natural Resources & Environment
 Winter 2005; Average student evaluation of teaching: 4.63 out of 5

**PROFESSIONAL ACTIVITIES
& SERVICE** **External**

Advisory committee, Sustainability & Social Science Symposium, University of Michigan	2015 – 2017
City of Ann Arbor Energy Commissioner	2015 – 2016
Ann Arbor Climate Partnership	2014 – 2016
Advisor, Porter Family Foundation	2014 – present
Advisory board, “Actioniirs” Program, EcoWorks	2013
Volunteer, Education & Outreach Subcommittee, City of Ann Arbor Energy Commission	2010 – 2011
Advisor, City of Ann Arbor Energy Office	2010 – 2011

Internal while at University of Michigan

Planning Committee, U-M – EDF Partnership	2013 – 2014
Advisor, Climate Savers Computing Initiative	2008 – 2009

STUDENT ADVISING

Beaumont Hospital Green Team Masters Project	2015 – 2016
Caitlin Harrington	Montana Stevenson
Angela Wan	Qiaoting Zao

Undergraduate Research Opportunity Program (UROP) Mentor
 Linnan Cao Winter 2015

Northport Renewable Energy Community Plan Masters Project
 Co-advised with Greg Keoleian. 2014 - 2015

Luic Cecco	Yiyao Chen
Jeremy Good	Kuan-Ho Lai
Ekaterina Loshakova	Eric Weinberg

JOURNAL REVIEWER

Climatic Change
Energy Efficiency
Global Environmental Change
International Journal of Sustainable Development & World Ecology
Journal of Environmental Psychology
Oryx
Regional Environmental Change

PROFESSIONAL MEMBERSHIPS American Psychological Association, Division 34: Society for Environmental, Population & Conservation Psychology
Society for the Psychological Study of Social Issues

PROFESSIONAL CERTIFICATION Certified instructor of Project Learning Tree (PLT) and Project Wild, Environmental Education Programs (2003)