

Kara A Walter

Curriculum Vitae

<http://karawalter.weebly.com/>

PhD Candidate
Department of Economics
University of New Mexico
1915 Roma Blvd NE
Albuquerque, NM
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Visiting Faculty
Economics Department
Gettysburg College
300 N Washing St
Gettysburg, PA
kawalter@gettysburg.edu

EDUCATION

- 2019 PhD Economics, University of New Mexico, Albuquerque, NM (Expected)
2013 MA Economics, University of New Mexico, Albuquerque, NM
2011 BA Economics and Finance, University of Southern Indiana, Evansville, IN
Cum Laude; AACSB Accredited College of Business

PROFESSIONAL APPOINTMENT

- 2018- Gettysburg College – Economics Department – Visiting Assistant Professor
Gettysburg, Pennsylvania

AREAS of INTEREST

Applied microeconomics, environmental and natural resource economics, consumer theory, economic valuation, applied econometrics

RESEARCH and PUBLICATIONS

Dissertation

Title: *The impact of external forces and heterogeneity on demand and preferences environmental and resource good in the Southwestern United States*

- Chapter 1: The impact of heterogeneity on preferences for reliance on energy sources and on willingness to pay for energy plans in New Mexico
Chapter 2: The impact of wildfires on visitation to the National Parks in the Four Corners Region of the United States
Chapter 3: The Effect of Observable Heterogeneity on Preferences for the

Environment

Committee: Co-Chairs – Janie M Chermak and Jennifer Thacher
 Members – Brady Horn and Shana McDermott

Defense date: March 2019 (Expected)

Working Papers

- “Differences in Energy Preferences: Examining willingness to pay for energy” Kara A Walter, Jennifer Thacher, and Janie M Chermak.
- “Inconsistent impact of politics on preferences for changing energy allocation and willingness to pay for energy” Kara A Walter, Jennifer Thacher and Janie M Chermak.
- “The Effect of Observable Heterogeneity on Preferences for the Environment” Kara A Walter, Janie M Chermak and Jennifer Thacher.
- “The impact of wildfires on visitation to National Parks in the Four Corners of the United States.” Kara A Walter.
- “The Cost of Wildfires in the West.” Kara A Walter and Janie M Chermak

Published Abstracts

- 2017 “Difference of Opinion: How Preferences for the Environment Differ Across Observable Factors” Kara A Walter, Janie M Chermak, and Jennifer Thacher. *New Mexico Journal of Science* vol 51 p52 ([Link](#))
- 2017 “Modeling the Energy/Water Nexus in New Mexico” Jamal Mamkhezri, Elmira Kalhor, Katie Zemlick, Janak Joshi, Kara Walter, Na Lu, Jennifer Thacher, and Janie Chermak. *New Mexico Journal of Science* vol 51 p68 ([Link](#))
- 2016 “Willingness to pay to meet the clean power plan requirements: Evaluation of New Mexico’s options to meet the requirements.” Kara Walter, Jennifer Thacher and Janie M Chermak. *New Mexico Journal of Science* vol 50 p 88. ([Link](#))
- 2015 “Preferences on Energy Regulations, Tradeoffs and How They Vary Across New Mexico” Kara Walter, Jennifer Thacher, and Janie M Chermak. *New Mexico Journal of Science* vol 49 p 42 ([Link](#))
- 2014 “Preferences on energy sources, tradeoffs, and how they vary across New Mexico” Kara A Walter, Jennifer Thacher, Janie M Chermak, and Janak Joshi. *New Mexico Journal of Science*. Vol 48 p30. ([Link](#))
- 2013 “The Cost of a Wildfire in the West” Kara A Water and Janie M Chermak. *New Mexico Journal of Science* Vol 47 p 36. ([Link](#))

Research Assistant for Janie M Chermak and Jennifer Thacher

- 2014-18 NM EPSCoR’s Energize New Mexico, NSF funded
- 2012-14 NM EPSCoR’s Climate Change Impacts on NM’s Water Project, NSF funded

AWARDS AND FUNDING

- 2017-18 UNM Center for Regional Studies Graduate Fellowship and Scholarship
 2011-18 UNM Economics Department Assistantship
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TEACHING EXPERIENCE (course size in parenthesis; commas between multiple sections)**Gettysburg College**

- Econometrics Fall 2018 (15, 15)
 Introductory Microeconomics
 Environmental Economics Fall 2018 (16)

University of New Mexico (*denotes online course)

- Introductory Macroeconomics* Spring 2017 (88)
 Environmental Economics Fall 2016 (32)
 Introductory Microeconomics* Spring 2016 (81), Intersession 20015 (45), Fall 2015 (76)
 Introductory Macroeconomics Spring 2014 (6), Fall 2016 (35)

University of New Mexico (Teaching Assistant and/or Lab Instructor)

- Introductory Microeconomics* Summer 2015
 Introductory Macroeconomics Fall 2014 (31, 30, 32), Spring 2012 (32, 33, 32)

Formal Trainings and Workshops Attended

- 2018 “Inclusion by Design.” A two-day workshop hosted by UNM Center for Teaching and Learning. May 11-12
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PRESENTATIONS (given by me)**Invited Presentations**

- 2018 “Differences in Energy Preferences Examining willingness to pay for energy”. Kara A Walter and Janie M Chermak (co-presentation). Presentation for local and municipal policy makers interested in energy in NM. Organized by and held at The Nature Conservancy in Albuquerque, NM. May 23.
 2018 “Differences in Energy Preferences: Examining willingness to pay for energy.” Kara A Walter, Jennifer Thacher, and Janie M Chermak. Economics Department at Gettysburg College, April 30th.

- 2018 “Preferences for Environmental and Resource Goods: A Summary of My Dissertation.” Kara A Walter. Department of Economics at Indiana State University, April 6th.
- 2015 “The Cost of Wildfires in the West.” Kara A Walter and Janie M Chermak. The Nature Conservancy WebEx for Western TNC staff. January 13th
- 2013 “The Cost of Wildfires in the West.” Kara A Walter and Janie M Chermak. The Nature Conservancy in Santa Fe, NM August 15th.
- 2013 “The Cost of Wildfires in the West.” Kara A Walter and Janie M Chermak. NM EPSCoR Fire and Water Town Hall Final Meeting in El Rito, NM. July 10th.

Conference Presentations

- 2017 “Difference of Opinion: How Preferences for the Environment Differ Across Observable Factors” Kara A Walter, Janie M Chermak, and Jennifer Thacher. 6th Annual NM Research Symposium, Albuquerque, NM. November 4th.
- 2017 “Differences in Energy Preferences: Examining willingness to pay for energy plans in New Mexico,” Kara A Walter, Jennifer Thacher, and Janie M. Chermak. Association for University Business and Economic Research (AUBER) Fall 2017 Conference, Albuquerque, NM. October 22nd.
- 2016 “Willingness to pay for Clean Power Plan: Evaluating New Mexico’s option to meet requirements.” Kara A Walter, Jennifer Thacher and Janie M Chermak. 5th Annual NM Research Symposium, Albuquerque, NM. November 5th.
- 2016 “Preferences on Energy Sources and Tradeoffs: Accounting for Variance Across New Mexico.” Kara A Walter, Jennifer Thacher and Janie M Chermak. New Mexico Academy of Science’s Research Symposium, November 27th. Poster.
- 2016 “The Effect of Wildfires on National Park Visitation: A Historical Analysis of Intermountain Region Data.” Kara A Walter. 5th International Fire Behavior and Fuels Conference, Portland, OR. April 11-14.
- 2015 “Preferences on Energy Regulations, Tradeoffs and How They Vary Across New Mexico.” Kara A Walter, Jennifer Thacher and Janie M Chermak. New Mexico Academy of Science’s Research Symposium, November 14th. Poster.
- 2015 “Optimal Forest Management: A Dynamic Analysis to Promote Healthy Forests and Economic Development.” Kara A Walter. 4th Annual Human Dimensions of Wildfire Conference, Boise, ID, April 20-24.
- 2014 “The Cost of a Wildfire.” Kara A Walter and Janie M Chermak. Large Wildland Fires: Social, Political, & Social Effects Conference, Missoula, MT, May 19-23.

- 2014 “The Cost of a Wildfire.” Kara A Walter and Janie M Chermak. 56th Annual Western Social Science Association, Albuquerque, NM, April 2-5.
- 2013 “The Cost of Wildfires in the West.” Kara A Walter and Janie M Chermak. New Mexico Academy of Science’s Research Symposium, Albuquerque, NM, November 9th. Poster.
- 2013 “The Cost of a Wildfire.” Kara A Walter and Janie M Chermak. 88th Annual Western Economic Association International Conference, Seattle, WA June 28-July 2.

Other Presentations

- 2018 “Differences in Energy Preferences: Examining willingness to pay for energy”. Kara A Walter. UNM Department of Economics’ Graduate Seminar Presentations Series, January 19th.
- 2017 “Willingness to Pay to meet Clean Power Plan Requirements: Evaluating New Mexico’s Options.” Kara A Walter, Jennifer Thacher and Janie M Chermak. EPSCoR All Hands Meeting, April 27th. Poster
- 2016 “Preferences on Energy Sources and Tradeoffs: Accounting for Variance Across New Mexico.” Kara A Walter, Jennifer Thacher and Janie M Chermak. EPSCoR NSF Site Visit, September 9th. Poster.
- 2016 “Preferences on Energy Sources and Tradeoffs: Accounting for Variance Across New Mexico.” Kara A Walter, Jennifer Thacher and Janie M Chermak. EPSCoR All Hands Meeting, May 9th. Poster.
- 2015 “Preferences on Energy Sources and Tradeoffs: Accounting for Variance Across New Mexico.” Kara A Walter, Jennifer Thacher and Janie M Chermak. EPSCoR All Hands Meeting, Poster. April 17th. Poster.
- 2013 “The Cost of Wildfires in the West.” Kara A Walter and Janie M Chermak. Department of Economics, UNM. December 11th.
- 2013 “The Cost of Wildfires in the West.” Kara A Walter and Janie M Chermak. NM EPSCoR All Hands Meeting in Albuquerque, NM, October. Poster

Discussant

- 2013 88th Annual Western Economic Association International Conference, Seattle, WA June 28-July 2.

SOFTWARE

- Proficient STATA, Opinio, Learning Management Systems (Blackboard/Learn, Moodle)
- Basic QGIS, Powersim, GAMS, Matlab, R
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