# Kara A Walter, Ph.D.

Curriculum Vitae

Assistant Professor Department of Business Colorado Mesa University kwalter@coloradomesa.com https://karawalter.weebly.com

#### **EDUCATION**

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

#### PROFESSIONAL APPOINTMENTS

2019- Assistant Professor of Economics

Department of Business Colorado Mesa University Grand Junction, Colorado

2018-19 Visiting Faculty in Economics

Economics Department Gettysburg College Gettysburg, Pennsylvania

#### **AREAS of INTEREST**

Primary: applied microeconomics, environmental and natural resource economics, applied consumer theory, economic valuation

Secondary: dynamic programming, sustainable development, applied econometrics, applied microeconometrics

Teaching: principles of economics, intermediate microeconomics, applied microeconomics, managerial economics, statistics, quantitative method

Last Updated: 8/11/19

#### **RESEARCH and PUBLICATIONS**

#### **Dissertation**

Walter, Kara A. 2019. "Essays on Preferences for Environmental and Resource Goods." [Defended and submitted in July 2019.]
University of New Mexico's Department of Economics
Committee: Janie M Chermak (co-chair), Jennifer Thacher (co-chair),
Shana McDermott, and Brady Horn

#### **Published Abstracts**

2017	"Difference of Opinion: How Preferences for the Environment Differ Across Observable Factors" Kara A Walter, Janie M Chermak, and Jennifer Thacher. <i>New Mexico Journal of Science</i> vol 51 p52 ( <u>Link</u> )
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. <i>New Mexico Journal of Science</i> 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. <i>New Mexico Journal of Science</i> 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. <i>New Mexico Journal of Science</i> vol 49 p 42 ( <u>Link</u> )
2014	"Preferences on energy sources, tradeoffs, and how they vary across New Mexico" Kara A Walter, Jennifer Thacher, Janie M Chermak, and Janak Joshi. <i>New Mexico Journal of Science</i> . Vol 48 p30. (Link)
2013	"The Cost of a Wildfire in the West" Kara A Water and Janie M Chermak. <i>New Mexico Journal of Science</i> Vol 47 p 36. ( <u>Link</u> )

#### **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

#### **AWARDS and FUNDING**

2017-18 UNM Center for Regional Studies Graduate Fellowship and Scholarship

2011-18 UNM Economics Department Assistantship

Research Assistant for Janie M Chermak [NM EPSCoR (NSF funded)]

2014-18 Energize New Mexico

2012-14 Climate Change Impacts on NM's Water Project

Teaching and/or Graduate Assistant

2011-2018 Various semesters and assignments

#### **TEACHING EXPERIENCE** (course size in parenthesis; commas between multiple sections)

## Colorado Mesa University

Principles of Macroeconomics Fall 2019 (90, 40, 25)

TBD Fall 2019

## Gettysburg College (+ denotes a lab and an undergraduate TA)

Econometrics<sup>+</sup> Spring 2019 (16, 7) Fall 2018 (15, 14)

Principles of Microeconomics<sup>+</sup> Spring 2019 (28) Environmental Economics Fall 2018 (16)

## University of New Mexico (Instructor of Record) (\*denotes online course)

Introductory Macroeconomics\* Spring 2017 (88)
Environmental Economics Fall 2016 (32)

Introductory Microeconomics\* Spring 2016 (81), Intersession 2015 (45), Fall 2015 (76)

Introductory Macroeconomics Spring 2014 (6), Fall 2016 (35)

#### **University of New Mexico (Lab Instructor)**

Introductory Macroeconomics Fall 2014 (31, 30, 32), Spring 2012 (32, 33, 32)

## **PRESENTATIONS** (given by me)

#### **Invited Presentations**

2019 "Differences in Energy Preferences: Examining willingness to pay for energy plans in New Mexico." Kara A Walter, Jennifer Thacher and Janie M Chermak. Department of Business at Colorado Mesa University, April 12<sup>th</sup>.

"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. "Differences in Energy Preferences: Examining willingness to pay for energy." 2018 Kara A Walter, Jennifer Thacher, and Janie M Chermak. Economics Department at Gettysburg College, April 30<sup>th</sup>. 2018 "Preferences for Environmental and Resource Goods: A Summary of My Dissertation." Kara A Walter. Department of Economics at Indiana State University, April 6<sup>th</sup>. "The Cost of Wildfires in the West." Kara A Walter and Janie M Chermak. The 2015 Nature Conservancy WebEx for Western TNC staff. January 13th "The Cost of Wildfires in the West." Kara A Walter and Janie M Chermak. The 2013 Nature Conservancy in Santa Fe, NM August 15th. "The Cost of Wildfires in the West." Kara A Walter and Janie M Chermak. NM 2013 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. 6<sup>th</sup> Annual NM Research Symposium, Albuquerque, NM. November 4<sup>th</sup>. 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 22<sup>nd</sup>. "Willingness to pay for Clean Power Plan: Evaluating New Mexico's option to 2016 meet requirements." Kara A Walter, Jennifer Thacher and Janie M Chermak. 5th Annual NM Research Symposium, Albuquerque, NM. November 5<sup>th</sup>. 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 27<sup>th</sup>. 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 14<sup>th</sup>. Poster. "Optimal Forest Management: A Dynamic Analysis to Promote Healthy Forests 2015

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. 56 <sup>th</sup> 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 9 <sup>th</sup> . Poster.
2013	"The Cost of a Wildfire." Kara A Walter and Janie M Chermak. 88 <sup>th</sup> Annual Western Economic Association International Conference, Seattle, WA June 28-July 2.
Other Prese	ntations
2018	"Differences in Energy Preferences: Examining willingness to pay for energy".  Kara A Walter. UNM Department of Economics' Graduate Seminar  Presentations Series, January 19 <sup>th</sup> .
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 27 <sup>th</sup> . 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 9 <sup>th</sup> . 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 9 <sup>th</sup> . 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 17 <sup>th</sup> . Poster.
2013	"The Cost of Wildfires in the West." Kara A Walter and Janie M Chermak.  Department of Economics, UNM. December 11 <sup>th</sup> .
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	88 <sup>th</sup> Annual Western Economic Association International Conference, Seattle, WA June 28-July 2.

## PROFESSIONAL DEVELOPMENT and ENGAGEMENT

## Workshops

2019	"Supporting Neurodiversity in the Classroom." A workshop offered by the Johnson Center for Creative Teaching and Learning at Gettysburg College. January 19 <sup>th</sup>
2019	CSWEP 2019 Mentoring Breakfast for Junior Economists at the AEA/ASSA Annual Meeting January 6 <sup>th</sup> in Atlanta, Georgia.
2018	"Inclusion by Design." A two-day workshop hosted by UNM Center for Teaching and Learning. May 11-12

# **Professional Organization Membership**

2017 - American Economic Association

## **SOFTWARE**

Proficient – STATA, Opinio, Microsoft Office, Learning Management Systems (Blackboard/Learn, Moodle)

Introductory – QGIS, Powersim, GAMS, Matlab, R