Rosie Mueller

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ACADEMIC POSITIONS

2018 - Present | Assistant Professor of Economics, Whitman College

EDUCATION

JUNE 2018 | Ph.D. in Economics, University of Oregon. Dissertation Title: Essays in Environmental Economics. Committee: Trudy Ann Cameron (Cochair), Caroline Weber (Co-chair), Glen Waddell, Grant Jacobsen

December 2014 | M.S. Economics, University of Oregon

June 2009 B.S. Finance, North Central College, Naperville, IL B.S. Actuarial Science, North Central College, Naperville, IL

Research Interests

Applied Econometrics, Environmental, Health, and Labor Economics

WORKING PAPERS

"The Public Health Costs of Surface Coal Mining: Effects on Mortality in Appalachia,"
Rosie Mueller

"Groundwater Pollution in Oregon's Southern Willamette Valley: A Hedonic Property Value Analysis of a Policy Intervention," Rosie Mueller

"Coal Mining and Public Health in Appalachia: Evidence from the Association between Coal Mining and Birth Outcomes," **Rosie Mueller**

Works in Progress

"The Downstream Pollution Effects of Mountaintop Removal Mining (with Michael Jerman and Trudy Cameron)

"Air Quality Monitoring and Enforcement: Do Pollution Levels Vary with Changes to Air Quality Monitoring Networks?"

"Energy Market Dynamics and Migration: Has the Shift from Coal to Natural Gas Affected Migration between Labor Markets?"

Conferences and Workshops

Western Economics Association International Conference. Vancouver B.C., June 2018 Camp Resources. Wrightsville Beach, NC, August 2017

Western Economics Association International Conference. San Diego, CA, June 2017 Oregon Resource and Environmental Economics Workshop. Salem, OR, May 2017 Western Economics Association International Conference. Portland, OR, June 2016

Teaching Experience

WHITMAN COLLEGE:

EC 101: Principles of Microeconomics: Fall 2018

EC 477: Environmental & Natural Resource Economics: Fall 2018

University of Oregon:

EC 435: Natural Resource Economics: Summer 2017, 2016 (40 students)

EC 333: Environmental & Natural Resource Economics: Spring 2018, Fall 2017, Winter 2016 (60-90 students)

EC 320: Introduction to Econometrics: Fall 2016, Winter 2016 (95 students)

EC 311: Intermediate Microeconomic Theory: Summer 2015 (60 students)

DISCUSSION LEADER/ TEACHING ASSISTANT:

EC 201: Introduction to Economic Analysis, Micro: Spring 2014, Fall 2015

EC 421: Introduction to Econometrics II: Winter 2015, Spring 2015

Honors, Awards, Fellowships

The Mikesell Research Paper Award, University of Oregon, 2017 Department of Economics GE Teaching Award, University of Oregon, June 2017 Graduate Teaching Fellowship, University of Oregon, 2013-2018

Software

Stata, R, ArcGIS, Matlab, LATEX

Professional Work Experience

PMA Financial Network, Naperville, IL

Senior Financial Analyst Financial Analyst October 2012 - July 2013 August 2009 - October 2012

- Analyzed the credit risk of financial institutions and completed technical reports
- Presented reports to management in monthly credit committee meetings
- Led in the planning and writing of a quarterly newsletter which highlighted relevant economic news and updates on the banking industry

Personal

Citizenship: United States