

## Matthew Wibbenmeyer

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CONTACT INFORMATION Resources for the Future (202) 328-5188  
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APPOINTMENT **Resources for the Future**, Washington, District of Columbia  
Fellow, August 2018 - Present

RESEARCH INTERESTS Environmental and natural resource economics, applied econometrics, forests and wildfire management, public land management, political economy, land use

EDUCATION **University of California, Santa Barbara**, Santa Barbara, California  
Ph.D., Economics, June 2018  

- Dissertation title: “Essays in the economics and politics of wildfire management”
- Committee members: Andrew Plantinga, Olivier Deschenes, Sarah Anderson

**The University of Montana**, Missoula, Montana  
M.S., Resource Conservation, December 2010  
**Williams College**, Williamstown, Massachusetts  
B.A., Economics and Biology, June 2007

WORKING PAPERS Plantinga, A.J., R. Walsh, and **M. Wibbenmeyer**. Endogenous outcomes from natural disasters: Wildfires and wildfire suppression.

Anderson, S.E., A.J. Plantinga, and **M. Wibbenmeyer**. Inequality and government responsiveness: Evidence from salient wildfire events.

PUBLICATIONS **Wibbenmeyer, M.**, S.E. Anderson, and A.J. Plantinga (2019) Salience and the government provision of public goods. *Economic Inquiry*, forthcoming.

Anderson, S.E., M.C. Kennedy, A.J. MacDonald, M.A. Moritz, A.J. Plantinga, C. Tague, R.R. Bart, and **M. Wibbenmeyer** (2018) The dangers of disaster-driven responses to climate change. *Nature Climate Change* 8(8) 651-653.

Hand, M.S., **M. Wibbenmeyer**, D.E. Calkin, and M.P. Thompson (2015) Risk preferences, probability weighting, and strategy tradeoffs in wildfire management. *Risk Analysis* 35(10) 1976-1891.

**Wibbenmeyer, M.**, M.S. Hand, D.E. Calkin, T.J. Venn, and M.P. Thompson (2013) Risk preferences in strategic wildfire decision making: A choice experiment with US wildfire managers. *Risk Analysis* 33(6) 1021-1037.

Calkin, D.E., T.J. Venn, **M. Wibbenmeyer**, and M.P. Thompson (2012) Estimating wildland fire managers’ preferences toward competing strategic suppression objectives. *International Journal of Wildland Fire* 22(2) 212-222.

WORKS IN PROGRESS Wildfire, Outdoor Recreation, and Rural Communities in the Western United States, with J. Gellman and M. Walls.

An Equilibrium Model of Land Use and Land Use Change, with B. Leard.

The Distributional Incidence of Wildfire Risk, with M. Robertson.

Access Issues Exacerbate Wildfire on Public Lands, with B. Leonard and A.J. Plantinga

A Dynamic Model of Wildfire Suppression, Temporal Mismatch, and Long-term Risk Management, with B. Epanchin-Niell

INVITED PRESENTATIONS US Department of Agriculture (USDA) Economic Research Service; Pennsylvania State University; University of California, Berkeley; Resources for the Future; Boise State University

PRESENTATIONS The Workshop in Environmental Economics & Data Science, Portland, Oregon, March 29-30, 2019.

Association of Public Policy Analysis & Management Fall Research Conference, Washington, District of Columbia, November 8-10, 2018.

Heartland Environmental & Resource Economics Workshop, University of Illinois, Urbana-Champaign. Champaign, Illinois, September 30-October 1, 2017.

University of Colorado Environmental & Resource Economics Workshop. Vail, Colorado, September, 15-16, 2017.

Association of Environmental and Resource Economic Summer Conference, Breckenridge, Colorado, June 9-11, 2016.

2014 Searle Workshop: The Politics and Economics of Wildfire Policy, University of California, Santa Barbara. Santa Barbara, California, October 28, 2014. (Discussant)

International Union of Forest Research Organization (IUFRO) World Congress. Seoul, South Korea, August 23-28, 2010.

AWARDS & FELLOWSHIPS 2017 Earth Research Institute Graduate Student Summer Fellowship, awarded by Earth Research Institute, University of California, Santa Barbara.

2016 Paul A. Sabatier Best Conference Paper Award, awarded by the Science, Technology, & Environmental Politics section of the American Political Science Association for “Salience and the government provision of public goods.”

2016 Earth Research Institute Graduate Student Summer Fellowship, awarded by Earth Research Institute, University of California, Santa Barbara.

2014-2015 Jennifer Jo Williamson Fellowship, awarded by the Department of Economics, University of California, Santa Barbara.

TEACHING EXPERIENCE **Teaching Assistant**, University of California, Santa Barbara

Economics 10A: Intermediate Microeconomics	Autumn 2014, Spring 2017
Economics 140A: Introduction to Econometrics I	Winter 2015 -Spring 2015, Autumn 2015, Autumn 2016
Economics 140B: Introduction to Econometrics II	Winter 2016 - Spring 2016
Statistics and Applied Probability 109: Statistics for Economics	Spring 2014
Economics 1: Principles of Microeconomics	Autumn 2013 - Winter 2014

Statistics and Applied Probability 5E: Statistics with Economics and Business Applications Spring 2013  
Economics 1: Principles of Microeconomics Autumn 2012 - Winter 2013

**Adjunct Instructor**, University of Montana

Forestry 436: Forest Operations Evaluation and Project Planning Autumn 2011  
Forestry 320: Forest and Environmental Economics Spring 2011

**Adjunct Instructor**, Washington Institute, Duvall, Washington

Technical Fire Management: Financial Forest Administration January 2012

**Teaching Assistant**, Washington Institute, Duvall, Washington

Technical Fire Management: Financial Forest Administration February 2011

OTHER  
RESEARCH  
EXPERIENCE

**Research Assistant** January 2011 to May 2012  
Rocky Mountain Research Station, U.S. Forest Service, Missoula, Montana

**Research Assistant** January 2009 to December 2010  
College of Forestry and Conservation, University of Montana