

**RYAN KELLOGG**  
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### **Research Interests**

Industrial organization, environmental and energy economics

### **Appointments**

Assistant Professor, Department of Economics, University of Michigan, Sept. 2008 – present  
Faculty Research Fellow, National Bureau of Economic Research, April 2009 – present

### **Degrees**

Ph.D. University of California, Berkeley, Agricultural and Resource Economics, 2008  
M.Sc. University of California, Berkeley, Agricultural and Resource Economics, 2004  
B.A. Rice University, Economics, 1999  
B.Sc. Rice University, Chemical Engineering, 1999

### **Publications**

Kellogg, Ryan and Hendrik Wolff, “Daylight Time and Energy: Evidence from an Australian Experiment,” *Journal of Environmental Economics and Management* 56 (Nov. 2008), 207-220.

### **Working Papers**

“Clearing the Air? The Effect of Gasoline Content Regulation on Air Quality” (with Maximilian Auffhammer). Center for the Study of Energy Markets Working Paper #185. In revision.

“Learning by Drilling: Inter-Firm Learning and Relationship Persistence in the Texas Oilpatch” NBER Working Paper #15060, Center for the Study of Energy Markets Working Paper #173. Submitted.

“Principal-Agent Incentives, Excess Caution, and Market Inefficiency: Evidence from Utility Regulation” (with Severin Borenstein and Meghan Busse). NBER Working Paper #13679

“Drill Baby Drill? The Effect of Uncertainty on Investment”

### **Work in Progress**

“The Impact of Climate Change on Household Welfare” (with David Albouy, Walter Graf, and Hendrik Wolff)

“Testing Hotelling: Texas Oil Production and Forward Price Curves”

## Conference and Seminar Presentations

- 2009:** AEA Annual Meeting, International IO Conference, NBER EEE Summer Institute, POWER Conference on Energy Research and Policy, Duke, Harvard (KSG), Michigan State, MIT / Harvard (joint IO seminar), Ohio State, Tulane Energy Institute, University of Michigan (Erb Institute)
- 2008:** AERE Workshop on Health and the Environment, Occasional California Workshop in Environmental and Resource Economics, Michigan State, MIT (Sloan), Stanford (GSB), UC Berkeley (ARE), UC Davis, UC Santa Barbara, University of Chicago (Booth), University of Maryland (ARE), University of Michigan, University of Wyoming, Yale (SOM)
- 2007:** NBER IO Summer Institute, POWER Research Conference on Electricity Industry Restructuring, UC Berkeley (Economics, ARE, Haas), UC Energy Institute
- 2006:** International IO Conference, Occasional California Workshop in Environmental and Resource Economics, UC Energy Institute
- Discussant:** AEA Annual Meeting (2009), Alliance for Research on Corporate Sustainability (2009), University of Michigan Erb Institute (2009), International IO Conference (2009, 2006), Occasional California Workshop in Environmental and Resource Economics (2008)

## Grants and Awards

- Sloan Industry Studies Program Site Visit Grant, 2009
- Berkeley Competition Policy Center Dissertation Award, 2009
- Sloan Industry Studies Dissertation Award, First Prize, 2008
- Coleman Fung Risk Management Grant for “Drill Baby Drill? The Effect of Uncertainty on Investment,” 2007
- Coleman Fung Risk Management Grant for “Principal-Agent Incentives, Excess Caution, and Market Inefficiency: Evidence from Utility Regulation,” 2007 (with Severin Borenstein and Meghan Busse)
- Outstanding Graduate Student Instructor Award, spring 2006

## Teaching

*Economics Department, University of Michigan. Winter 2009*  
Econ 431: undergraduate industrial organization. Median teaching effectiveness: 5 of 5.  
Econ 632: PhD industrial organization. Median teaching effectiveness: 5 of 5.

*Economics Department, UC Berkeley: Spring 2006*  
Teaching assistant, PhD general equilibrium theory. Median teaching effectiveness: 7 of 7.

*Economics Department, UC Berkeley: August 2005*  
Teaching assistant, PhD math for economists. Median teaching effectiveness: 7 of 7.

## **Industry Experience**

*BP (formerly British Petroleum)*: June 1999 – July 2003

Economic analyst for the Alaska Gas Pipeline Project and Alaska oilfield developments

## **Media Coverage**

“Daylight Time and Energy: Evidence from an Australian Experiment” featured on ABC National News, CBC Newsworld, CBC Radio One, Australia ABC Radio National, Public Radio International, local television and radio, *The Wall Street Journal*, *The Chicago Tribune*, *USNews*, and numerous local newspapers

## **Service**

UM Economics senior search committee, 2009

Organizer: UM Environmental Economics Summer Workshop, 2009

Organizer: UM IO Lunch, fall 2009

Co-organizer: Environmental and Resource Economics Seminar at the Department of Agricultural and Resource Economics, UC Berkeley, 2006-2007

Referee for *B.E. Journal of Economic Analysis and Policy*, *Contemporary Economic Policy*, *Energy Economics*, *Journal of Environmental Economics and Management*, *Journal of Law and Economics*, *Operations Research*, and *Quarterly Journal of Economics*