

Peter Christensen

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Current Appointment

2015 – **Assistant Professor**, Department of Agricultural and Consumer Economics
University of Illinois, Urbana-Champaign
Core Research Faculty, National Center for Supercomputing Applications (secondary appt)

Education

Ph.D. Environmental and Resource Economics, Yale University. New Haven, CT. 2015.
M.E.Sc. Environmental Economics and Policy (conc), Yale F&ES, New Haven, CT. 2009.
B.A. Psychology, Summa Cum Laude, UC Davis. 2004.

Publications

Christensen, Peter and McCord, Gordon. 2016. Geographic Determinants of China's Urbanization. *Regional Science and Urban Economics*, vol. 59, pp. 90-102.

Mendelsohn, R., Arellano-Gonzalez, J., and Christensen P. 2010. The Impact of Climate Change on Mexican Agriculture: A Ricardian Analysis. *Environment and Development Economics* 15.2 : 153-171.

Working Papers and Work in Progress

Uncertainty in integrated assessment models of climate change, with Ken Gillingham, Bill Nordhaus, Geoff Blanford, Valentina Bosetti, Haewon McJeon, John Reilly, and Paul Sztorc (forthcoming, JAERE).

Uncertainty in Forecasts of Long-Run Productivity Growth: Evidence from the Yale Long Run Growth Survey, with Bill Nordhaus and Ken Gillingham (revisions requested, Proceedings of the National Academy of Sciences)

Suburbs or Skyscrapers? The effect of China's land leasing market on housing decentralization (working paper)

The Cost of Conservation in Developing Countries: Satellite evidence from China's farmland protection program (working paper)

The Effects of Information Provision on Avoidance Behavior: Evidence from the Flint, Michigan Drinking Water Crisis, with Dave Keiser and Gabe Lade (working paper)

Experimental Evidence on the Effect of Racial Discrimination on Pollution Exposures in the US, with Chris Timmins and Kay Jowers (work in progress)

Evaluating the Social Cost of Flood Delays on Transport in São Paulo, with Antonio Bento (work in progress)

Evaluating the Welfare Effects of Traffic Congestion in Developing Country Cities: Evidence from Google's real-time traffic system (work in progress)

Decomposing the Wedge: Mechanisms driving the gap between projected and realized returns from energy efficiency investments, with Erica Myers and Paul Francisco (work in progress)

Unlocking Amenities: Complementarities in public good consumption, with David Albouy and Ignacio Sarmiento (work in progress)

Research Appointments and Industry Collaboration

2015- Research Partner, Zillow.com
2012-2015 Research Assistant, Cowles Foundation for Economic Research (Yale), Prof. Nordhaus
2012-2014 Contributing Author, IPCC AR5, Working Group III, Chapter 12
2012 - Research Partner (Trusted Tester), Google Earth Engine
2008-2009 Consultant, The World Bank

Grants and Awards

2016-2018 Alfred P. Sloan Foundation: "Understanding the Energy Efficiency Investment Gap"
2016-2017 Campus Research Board Award, UIUC
2015- Core Research Faculty (National Center for Supercomputing Applications) EPA
2012-2015 Science to Achieve Results (STAR) Fellowship
2010-2015 Yale University Doctoral Fellowship
2007-2009 Kunkler Scholarship, Yale University
2007-2009 Yale F&ES Graduate Fellowship (masters level)

Reports and Other Publications

Contributing Author to IPCC 2014: Climate Change 2014: Mitigation of Climate Change.
Contribution of Working Group III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change [Edenhofer, O. et al eds] Cambridge University Press, Cambridge, United Kingdom and New York, NY, USA.

Mendelsohn, R., Arellano-Gonzalez, J., and Christensen, P. 2009. The Impact of Climate Change on Mexican Agriculture: A Ricardian Analysis. Policy Research Working Paper Seminar

Invited Presentations

2016-2017: University of Sao Paulo, Midwest Energy Fest (UChicago), Zillow (Economics), Microsoft Research (Economics), AEA Meetings (Chicago),

2015-2016: University of Chicago (EPIC), UPenn, AERE Summer Workshop, ETH Zurich (EAERE Meeting), World Bank (Global Trade and Policy), Stanford Energy Modeling Forum, Iowa State, National Center for Supercomputing Applications

2014-before: Stanford Energy Modeling Forum (2014), Michigan, UIUC, Georgetown, UC Davis, UPenn, NYU, AERE Summer Workshop, Lincoln Land Institute, Stanford Energy Modeling Forum (2013), Yale Environmental Economics Seminar, Columbia (SIPA), Northeast Energy Policy and Environmental Economics, Yale Environmental Economics Seminar