

CURRICULUM VITAE

Department of Economics
School of International and Public Affairs
Columbia University
420 West 118th Street, MC 3323
New York, NY, 10027

WOLFRAM SCHLENKER

Phone: (212) 854-1806
Fax: (858) 854-5765
E-mail: ws2162@columbia.edu

ACADEMIC POSITIONS

- Assistant Professor, Department of Economics and School of International and Public Affairs, Columbia University, 2005 – present.
Faculty Research Fellow, National Bureau of Economic Research, 2007 – present.
Assistant Professor, Department of Economics, University of California, San Diego, 2003 – 2005.
Visiting Researcher, Princeton Environmental Institute and Department of Economics, Princeton University, 2004 – 2005.

EDUCATION

- Ph.D. Agricultural and Resource Economics, University of California, Berkeley, May 2003.
Dissertation: *The Optimal Pricing of Natural Resources*.
M.S. Engineering and Management Science (Diplom in Wirtschaftsingenieurwesen), University of Karlsruhe, Germany, October 2000.
M.E.M. Master of Environmental Management, Duke University, May 1998.
B.S. Engineering and Management Science (Vordiplom in Wirtschaftsingenieurwesen), October 1995.

PUBLICATIONS IN ACADEMIC JOURNALS

- Schlenker, Wolfram; Hanemann, W. Michael, and Fisher, Anthony C., "Will U.S. Agriculture Really Benefit from Global Warming? Accounting for Irrigation in the Hedonic Approach," *American Economic Review*, 2005, 95(1), pp. 395-406.
Schlenker, Wolfram; Hanemann, W. Michael, and Fisher, Anthony C., "The Impact of Global Warming on U.S. Agriculture: An Econometric Analysis of Optimal Growing Conditions," *Review of Economics and Statistics*, 2006, 88(1), p.113-125.
Schlenker, Wolfram, and Michael Roberts, "Nonlinear Effects of Weather on Corn Yields," *Review of Agricultural Economics (Proceedings of the American Agricultural Economics Association Sessions at the 2006 Allied Social Science Associations Meeting, Boston, MA)*, 2006, 28(3), p. 391-398.
Schlenker, Wolfram; Hanemann, W. Michael, and Fisher, Anthony C., "Water Availability, Degree Days, and the Potential Impact of Climate Change on Irrigated Agriculture in California," *Climatic Change*, 81(1), March 2007, p.19-38.

OTHER PUBLICATIONS

- Schlenker, Wolfram, and Michael Roberts, "Non-linear Effects of Weather on U.S. Crop Yields, Implications for Climate Change, and Why these Effects Matter for Developing Countries," *Berlin Workshop Series 2008 (World Bank and InWent)*, forthcoming.

WORKING PAPERS

- Potential Impacts of Climate Change on Crop Yields and Land Values in U.S. Agriculture: Negative, Significant, and Robust, with Anthony C. Fisher, W. Michael Hanemann, and Michael J. Roberts.
- Estimating the Impact of Climate Change on Crop Yields: The Importance of Non-linear Temperature Effects, with Michael J. Roberts.
- Inter-Annual Weather Variation and Crop Yields
- Fisheries Management under Cyclical Population Dynamics, with Richard T. Carson, Clive Granger and Jeremy Jackson.
- Optimal Management of an Ecosystem With an Unknown Threshold, with Nicholas Brozovic.
- Consumer and Market Responses to Mad-Cow Disease, with Sofia Villas-Boas.

CONFERENCE PRESENTATIONS

- IEA Round Table on the Sustainability of Economic Growth, July 2007.
- Meeting of the European Association of Environmental and Resource Economists, Thessaloniki, Greece, June 2007.
- National Bureau of Economic Research Summer Institute in Environmental Economics, Boston, MA, July 2006
- Conference of the American Economic Association, Boston, MA, January 2006.
- American Agricultural Economics Association Meeting, Providence, Rhode Island, July 2005.
- Meeting of the European Association of Environmental and Resource Economists, Bremen, Germany, June 2005.
- Conference of the American Economic Association, Philadelphia, PA, January 2005.
- Camp Resources XII, Wilmington, NC, August 2004.
- Centre for European Economic Research Summer Workshop for Young Economists, Mannheim, Germany, June 2004.
- Conference on Agricultural Risks in a Water-Short World: Producer Adaptation and Policy Directions, Economic Research Service, Department of Agriculture, Washington DC, May 2004.
- Conference of the American Economic Association, San Diego, CA, January 2004.
- Camp Resources XI, Wilmington, NC, August 2003.
- National Bureau of Economic Research Summer Institute in Environmental Economics, Boston, MA, July 2003
- Conference of the American Meteorological Society, Long Beach, CA, February 2003.
- Economic Research Service, Department of Agriculture, Washington, DC, January 2003.
- National Bureau of Economic Research Summer Institute in Environmental Economics, Boston, MA, July 2002.
- Second World Congress of Environmental and Resource Economists, Monterey, CA, June 2002.
- American Agricultural Economics Association Meeting, Chicago, Illinois, August 2001.
- Meeting of the European Association of Environmental and Resource Economists, Southampton, UK, June 2001.

SEMINAR PRESENTATIONS

Arizona State University, Colorado State University, Dartmouth, Duke University, Economic Research Service - United States Department of Agriculture, Georgia State University, Harvard University, North Carolina State University, Princeton University, Resources for the Future, Stanford University, University of British Columbia, University of California at Berkeley, University of California at Irvine, University of California at San Diego, University of California at Santa Barbara, University of Colorado at Boulder, University of Illinois at Urbana-Champaign, University of Maryland at College Park, University of Massachusetts at Amherst, University of Nebraska, University of Wyoming, Virginia Tech University, Yale University.

AWARDS AND HONORS

Heinz König Young Scholar Award, Centre for European Economic Research (ZEW), Mannheim, June 2004.
Institute on Global Conflict and Cooperation (IGCC) Fellowship, 2002–2003.
Institute of Business and Economic Research Mini-grant, May 2001.
Sidney Hoos Award for best second year project in econometrics, May 2000.
Pre-doctoral Fellowship, German Academic Exchange Service, 1998–1999.
Graduate Scholarship, Duke University, 1996–1998.
First and second prize respectively in the mathematical competitions of the University of Stuttgart and Tübingen, Germany, 1992.
First prize in state-wide mathematical competition of Baden-Württemberg, Germany, 1989/90.

REFEREE

American Journal of Agricultural Economics, Berkeley Electronic Press, California Institute for Energy and Environment - Environmental Explanatory Grant Proposals, Climatic Change, Journal of Environmental Economics and Management, Journal of Political Economy, Journal of Population Economics, Journal of the American Water Resources Association, National Science Foundation, Resource and Energy Economics, Review of Economic Studies, Review of Economics and Statistics, Water Resources Research.