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## Curriculum Vitae

### Garth Heutel

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### FIELDS OF SPECIALIZATION

Primary: Environmental and Natural Resources, Public Economics  
Secondary: Applied Econometrics, Labor, Economics of Education, Economics of Nonprofit Organizations, Behavioral Economics

### EMPLOYMENT

University of North Carolina at Greensboro, Department of Economics  
Assistant Professor, July 2009 – present  
National Bureau of Economic Research, Faculty Research Fellow, Environmental and Energy Economics Program, May 2011 – present  
Harvard University Center for the Environment, Kernan Brothers Environmental Fellow  
July 2007 – July 2009

### EDUCATION

PhD., Economics, University of Texas, Austin, TX, May 2007  
M.S., Economics, University of Texas, Austin, TX, May 2005  
B.S., with highest distinction, Physics and Philosophy, University of Michigan, Ann Arbor, MI, May 2000

### TEACHING EXPERIENCE

Department of Economics, University of North Carolina at Greensboro  
PhD Micro Theory II (Fall 2009, Fall 2010, Fall 2011), Undergraduate Public Finance (Spring 2010, Spring 2011), Graduate Public Finance (Spring 2011), Undergraduate Principles of Microeconomics (Fall 2011)  
Department of Economics, University of Texas at Austin (Teaching Assistant)  
Introductory Microeconomics (Fall 2003), Economic Statistics (Spring 2004)

Math Teacher, Silver Creek High School, San Jose, CA, 2000-2002 (through Teach For America)

## **FELLOWSHIPS, HONORS, GRANTS, AND MEMBERSHIPS**

UNCG New Faculty Research Grant, 2010

UNCG Summer Excellence Research Grant, 2010

UNCG Bryan School Dean's Research Scholar Grant, 2009

National Tax Association 2007 Outstanding Doctoral Dissertation Award, First Runner-up

Kernan Brothers Environmental Fellow, Harvard University Center for the Environment, 2007-2009

Graduate Research Fellowship, National Science Foundation, 2004-2007

University Fellowship, University of Texas at Austin, 2002-2003

Member, American Economic Association (AEA), 2003-present

Member, Association of Environmental and Resource Economists (AERE), 2004-present

## **PUBLICATIONS**

"Does the Indexing of Government Transfers Make Carbon Pricing Progressive?" (with Don Fullerton and Gilbert Metcalf) Forthcoming, *American Journal of Agricultural Economics (Proceedings)*.

"How Should Environmental Policy Respond to Business Cycles? Optimal Policy under Persistent Productivity Shocks." Forthcoming, *Review of Economic Dynamics*.

"Plant Vintages, Grandfathering, and Environmental Policy." *Journal of Environmental Economics and Management*, Vol. 61, No. 1 (January 2011), 36-51.

"Analytical General Equilibrium Effects of Energy Policy on Output and Factor Prices." (with Don Fullerton), *B.E. Journal of Economic Analysis and Policy (Symposium)*, Vol. 10, No. 2, (2010), Article 15.

"The General Equilibrium Incidence of Environmental Mandates." (with Don Fullerton), *American Economic Journal: Economic Policy*, Vol. 2, No. 3 (August 2010), 64-89.

"Testing Implications of a Tournament Model of School District Salary Schedules," *Economics of Education Review*, Vol. 28, No. 1 (February 2009), 143-151.

"Environmental and Social Service Charities: Private and Public Sources of Funding," *Proceedings of the National Tax Association 100<sup>th</sup> Annual Conference on Taxation (2007)*, 250-259.

"Who Bears the Burden of a Tax on Carbon Emissions in Japan?" (with Don Fullerton), *Environmental Economics and Policy Studies*, Vol. 8, No. 4 (2007), 255-270.

"The General Equilibrium Incidence of Environmental Taxes" (with Don Fullerton), *Journal of Public Economics*, Vol. 91, No. 3-4 (April 2007), 571-591.  
Reprinted in D. Fullerton (ed.), *Distributional Effects of Environmental and Energy Policy*, Ashgate Publishing (2009).

## **WORKING PAPERS**

"Crowding Out and Crowding In of Private Donations and Government Grants." NBER Working Paper #w15004, Revise and resubmit, *Public Finance Review*.

"Consumer Learning and Hybrid Vehicle Adoption." (with Erich Muehlegger), Revise and resubmit, *RAND Journal of Economics*.

"Optimal Policy Instruments for Externality-Producing Durable Goods under Time Inconsistency." NBER Working Paper #17083, Under Review.

"Investment Returns in Nonprofit Organizations." (with Richard Zeckhauser), Under Review.

"Impatience, Incentives, and Obesity." (with Charles Courtemanche and Patrick McAlvanah), NBER Working Paper #17483, Under Review.

"Incidence and Environmental Effects of Distortionary Subsidies." (with David Kelly).

## **CONFERENCE PRESENTATIONS**

Southern Economics Association Annual Meeting, Washington, DC, November 2011  
AAEA sessions at ASSA, Denver, CO, January 2011  
AERE sessions at ASSA, Denver, CO, January 2011  
Southern Economics Association Annual Meeting, Atlanta, GA, November 2010  
AERE sessions at ASSA, Atlanta, GA, January 2010  
AERE Summer Workshop, Washington, DC, June 2009  
Southern Economics Association Annual Meeting, Washington, DC, November 2008  
National Tax Association Annual Meeting, Columbus, OH, November 2007  
Colorado University Environmental Economics Workshop, Vail, CO, September 2007  
NBER Environmental Economics Summer Institute, Cambridge, MA, July 2007  
Econometrics Society North American Summer Meeting, Minneapolis, MN, June 2006  
Camp Resources XIII, Wilmington, NC, August 2005  
AERE sessions at ASSA, Philadelphia, PA, January 2005  
Camp Resources XII, Wilmington, NC, August 2004  
AERE Summer Workshop, Estes Park, CO, June 2004

## **SEMINAR PRESENTATIONS**

Elon University, Department of Economics, February 2011  
Arizona State University, Department of Economics, January 2011  
North Carolina State University, Department of Agricultural and Resource Economics, October 2010  
Appalachian State University, Department of Economics, October 2009  
University of North Carolina at Greensboro, Department of Economics, October 2009  
Triangle Resource and Environmental Economics Seminar Series, September 2009  
University of North Carolina at Greensboro, Department of Economics, February 2009  
US Environmental Protection Agency, National Center for Environmental Economics, February 2009  
University of Texas at Arlington, Department of Economics, February 2009  
University of Oklahoma, Department of Economics, February 2009  
Resources for the Future, January 2009  
Colorado State University, Department of Economics, January 2009  
University of Miami, Department of Economics, January 2009  
University of California Santa Barbara, Department of Economics, January 2009  
University of California Santa Barbara, Bren School, January 2009  
University of Colorado Boulder, Department of Economics, January 2009  
Harvard Kennedy School, October 2008  
Georgetown University, Department of Economics, September 2008  
Harvard Kennedy School Energy Policy Program, April 2008  
University of California Energy Institute, December 2007  
Stanford University, Department of Economics, December 2007  
Cornell University, Department of Applied Economics, February 2007  
Northwestern University Kellogg School of Management, Department of Management and Strategy, January 2007  
University of Washington, Department of Economics, January 2007  
Brown University, Department of Economics, January 2007  
Princeton University, Program in Science, Technology, and Environmental Policy, January 2007  
University of Maryland, Department of Agricultural and Resource Economics, Jan. 2007  
Stanford Institute for Economic Policy Research, January 2007  
University of Maryland, Department of Agricultural and Resource Economics, Nov. 2005  
University of Texas, Department of Economics, June 2004

## **PROFESSIONAL SERVICES**

Referee: *American Economic Review*, *Review of Economics and Statistics*, *American Economic Journal: Economic Policy*, *Journal of Public Economics*, *Journal of Environmental Economics and Management*, *Review of Economic Dynamics*, *National Science Foundation*, *Journal of Economic Behavior and Organization*, *Economica*, *Economics of Education Review*, *Southern Economic Journal*, *National Tax Journal*, *American Journal of Agricultural Economics*, *Land Economics*, *B.E. Journals in Economic Analysis and Policy*, *Journal of Environmental Management*, *Resource and Energy Economics*, *European Journal of Political Economy*, *Journal of Applied Econometrics*, *Public Finance Review*, *Athens University of Economics and Business Basic Research Funding Program*

