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EDUCATION

Ph.D., Economics — Massachusetts Institute of Technology, 2005

Dissertation: Essays on U.S. Agricultural Policy: Subsidies, Crop Insurance, and Environmental Auctions

Advisors: David Autor, Michael Greenstone, Jonathan Gruber

B.A., Economics, Honors — Brigham Young University, 1998

Thesis: Consumption and Borrowing Constraints

ACADEMIC POSITIONS

University of Maryland-College Park, Department of Agricultural and Resource Economics, *Assistant Professor* — 2005-present

Cornell University, Department of Policy Analysis and Management, *Lecturer* — 2003-2005

PUBLICATIONS

“Between the Corporation and the Household: Commodity Prices, Risk Management, and Agricultural Production in the United States” with Shawn Cole, **American Journal of Agricultural Economics**, 2009, 97(5).

“Foreword: Special Issue on Agricultural Policy,” **Agricultural and Resource Economics Review**, 2009, 38(1).

“The Incidence of U.S. Agricultural Subsidies on Farmland Rental Rates,” **Journal of Political Economy**, 2009, 117(1).

“Food Aid and Poverty” with Margaret McMillan, **American Journal of Agricultural Economics**, 2007, 89(5).

“The Distribution of U.S. Agricultural Subsidies” The American Enterprise Institute Agricultural Policy Series. *The 2007 Farm Bill and Beyond: Summary for Policymakers.* Bruce L. Gardner and Daniel A. Sumner, eds. 2007.

“How Cost Effective are Land Retirement Auctions? Estimating the Difference between Payments and Willingness to Accept in the Conservation Reserve Program” with Ruben Lubowski and Michael J. Roberts, **American Journal of Agricultural Economics**, 2005, 87(5).

“The Incidence of Government Payments on Agricultural Land Rents: The Challenges of Identification” with Michael J. Roberts and Jeffrey Hopkins, **American Journal of Agricultural Economics**, 2003, 85(3).

WORKING PAPERS AND RESEARCH IN PROGRESS

“Good for the Air, Bad for the Water: The Effect of Ethanol Production on Water Quality” with Stacy Sneeringer

“Who *Really* Benefits from Agricultural Subsidies? Further Evidence from Field-Level Data.” with Michael J. Roberts

“Productivity Growth and Reallocation Before and After the Tobacco Buyout” with Kirk White

“The Wealth of U.S. Farmers and Developing Nations”

“Cash Flow and Agricultural Investments: Evidence from a Natural Experiment”

“Pour Some Sugar on Me: The Contribution of U.S. Agricultural Policy to Obesity” with John Cawley

“Designing a More Efficient Land Retirement Auction” with Michael J. Roberts, Nathaniel Higgins, and Daniel Hellerstein

“Adversity and the Propensity to Fail: The Impact of Disaster Payments and Crop Insurance on U.S. Farm Exits”

“Farming the Program: Rent-seeking Behavior Among Farmers and the Associated Deadweight Loss”

“Cash in the Class: Using Financial Incentives to Determine the Effect of Studying on Test Scores”

“Heterogeneity, Empirical Distributions, and Aggregation” with David R. Just

GRANTS AND FELLOWSHIPS

USDA Economic Research Service and National Agricultural Statistical Service Agricultural Resource Management Scholarship — (\$5,200) 2009-2010

University of Maryland, General Research Board, Summer Award — (\$8,000) 2008

USDA-Economic Research Service Cooperative Agreement, Design and Empirical Testing of Land Retirement Auctions — (\$6,500) 2006-2007; (\$86,600) 2007-2009

University of Maryland Center for Teaching Excellence Instructional Improvement Grant — (\$5,000) 2006-2007

J.P. Morgan Private Bank Global Philanthropic Services Grant for the Study of the Relationship Between U.S. Agricultural Policy and Obesity with John Cawley, PI — (\$25,000) 2004-2005

National Science Foundation, Graduate Research Fellowship — 1998-2001

INVITED SEMINARS

2009-2010 — NC-1177 Agricultural and Rural Finance Markets in Transition; University of Illinois—Urbana-Champaign; University of Wisconsin-Madison (pending)

2008-2009 — American Agricultural Economics Association / Allied Social Sciences Association (session organizer); Maryland Eleventh Annual Agricultural Outlook and Policy Conference; University of Illinois—Urbana-Champaign; SCC-76 Economics and Management of Risk in Agriculture and Natural Resources; American Agricultural Economics Association Summer Meeting; Brigham Young University

2007-2008 — Purdue University; SCC-76 Economics and Management of Risk in Agriculture and Natural Resources; Maryland Tenth Annual Agricultural Outlook and Policy Conference; Northeastern Agricultural and Resource Economics Workshop (organizer); Northeastern Agricultural and Resource Economics Annual Meeting; American Agricultural Economics Association Summer Meeting; Brigham Young University

2006-2007 — Columbia University; American Enterprise Institute; Virginia Tech; American Agricultural Economics Association Summer Meeting

2005-2006 — American Agricultural Economics Association / Allied Social Sciences Association (session organizer); SCC-76 Economics and Management of Risk in Agriculture and Natural Resources; Association Internationale de Economie Alimentaire et Agro-industrielle / United States Department of Agriculture International Meeting;

2004-2005 — Massachusetts Institute of Technology; Ohio State University; University of Maryland; Brigham Young University; North Carolina State University; National Economic Research Associates; Analysis Group; Congressional Budget Office; U.S. Department of Treasury; Federal Deposit Insurance Corporation; Charles River Associates; U.S.D.A-Economic Research Service; University of California-Davis; University of Delaware

2003-2004 — American Agricultural Economics Association Summer Meetings

2002-2003 — American Agricultural Economics Association / Allied Social Sciences Association; Brigham Young University; U.S.D.A-Economic Research Service

PROFESSIONAL ACTIVITIES

Referee

Agricultural Finance Review
American Economic Review
American Journal of Agricultural Economics
Applied Economics Perspectives and Policy
Empirical Economics
Food Policy
Journal of Development Economics
Journal of Environmental Economics and Management
Journal of Human Resources
Journal of Policy Analysis and Management
National Research Council--Understanding American Agriculture: Challenges for the Agricultural Resource Management Survey

Member

American Economics Association
Agricultural and Applied Economics Association
Northeastern Agricultural and Resource Economics Association

Committees/Other Service

AAEA Representative to Council of Professional Associations on Federal Statistics, 2007-2010
AAEA Committee Member of Economic Statistics and Information Resources Committee, 2007-2010
Board of Directors of Northeastern Agricultural and Resource Economics Association, 2009-2011
Chairman and Organizer of Northeastern Agricultural and Resource Economics Association Annual Workshop, 2008
National Academy of Sciences' Leadership Summit Team, University of Maryland, College of Agriculture and Natural Resources, 2006
Undergraduate Advisor, University of Maryland, Agricultural and Resource Economics Department, 45 students, 2008-2010

TEACHING

University of Maryland — Introduction to Agricultural Economics; Graduate Econometrics; Agricultural Policy (graduate); Public Economics (graduate)

Cornell University — Introduction to Statistics; Intermediate Microeconomics; Public Finance (undergraduate)

Massachusetts Institute of Technology — Principles of Microeconomics