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Department Publications

2015

Department of Applied Economics

University of Minnesota

July 2016

Department Publications

2015

Prepared by Linda Eells
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July 2016

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UNIVERSITY OF MINNESOTA

The mission of the Department of Applied Economics is to serve Minnesota through academic excellence in education and research that is relevant to the needs of modern society. The thrust of the Department's efforts encompasses economic problems and policy alternatives related to: Environmental and Resource Economics; Food Systems; Growth, Development and Trade; and Public Sector Economics. Specific subareas include:

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Agricultural Finance
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Land Use Planning
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Fundamental and Applied Research
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As a part of the education program of the Department, the staff periodically publishes research results, papers, and speeches. This portion of their work is indexed annually and catalogued so that it may be used as a reference for their projects and activities, and to make it more readily available to others. Also included are publications of former Department members where the publications are based on work conducted while at the University of Minnesota. This listing does not reflect all the educational research, teaching, or extension endeavors of the staff. Publications are indexed by author.

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DEPARTMENT PUBLICATIONS

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I. BOOKS

Authors do not have copies of books for distribution. Contact the publisher or your local book dealer for price and ordering information.

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1. DIGIACOMO, GIGI; KING, ROBERT P.; NORDQUIST, DALE W. **Organic Transition: a business planner for farmers, ranchers and food entrepreneurs.** St. Paul, MN Beltsville, MD: University of Minnesota, Minnesota Institute for Sustainable Agriculture; Sustainable Agriculture Research and Education (SARE), 2015. (SARE Handbook: 12). http://www.misa.umn.edu/Publications/OrganicTransitionPlanner/

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4. Alston, Julian M.; Martin, William J.; PARDEY, PHILIP G. "Agricultural R&D policy and long run food security." IN: **Sustainable economic development: resources, environment and institutions**, edited by A. Balisacan, U. Chakravorty, and M-L.V. Ravago. New York, NY; Elsevier, p.247-260. Available at: http://harvestchoice.org/publications/agricultural-rd-policy-and-long-run-food-security

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VI. POPULAR PRESS ARTICLES

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135. GARTNER, WILLIAM C. "Does production region matter?" IN: **Northern Grapes Newsletter**, v.4, no.3 (2015). Available at: http://northerngrapesproject.org/wp-content/uploads/2015/08/NG-News-Vol4-I3-Aug-2015.pdf

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VII. OP-ED ARTICLES

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139. Alston, Julian M.; PARDEY, PHILIP G. "U.S. Public Agricultural R&D in the 21st Century: Losing Ground?" IN: **Farm Foundation AgChallenge 2050** (March 3, 2015). Available at: http://www.agchallenge2050.org/adaptability-resilience/2013/10/us-public-agricultural-rd-in-the-21st-century-losing-ground/

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VIII. SPEECHES AND UNPUBLISHED PAPERS

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159. CRAVEN, ROBERT H.; NORDQUIST, DALE W.; KLAIR, KEVIN; LOPPNOW, RANN R.; RICHARDSON, D. WYNN; NORDQUIST, DAVID. **Portfolio Risk Analyst/RankEm, Release 5.2.0 <computer software>** St. Paul, MN: University of Minnesota, Center for Farm Financial Management, November 16, 2015.

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- **Department of Applied Economics** (APEC) - http://www.apec.umn.edu/ and the web sites of affiliated Centers
- **Center for Farm Financial Management** (CFFM) - http://www.cffm.umn.edu/
- **Center for International Food and Agricultural Policy** (CIFAP) - http://www.cifap.umn.edu/
- **The Food Industry Center** (TFIC) - http://foodindustrycenter.umn.edu/
- **International Science and Technology Practice and Policy** (InSTePP) - http://www.instepp.umn.edu/
- **Minnesota Council on Economic Education** (MCEE) - http://www.mcee.umn.edu/

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164. **Animal Waste/Manure Economics: spreadsheet and web-based decision tools <internet resource>.** St. Paul, MN: University of Minnesota Extension Service, URL: http://wlazarus.cfans.umn.edu/william-f-lazarus-animal-wastemanure-economics/

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XI. ABSTRACTS AND BOOK REVIEWS

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179. POLASKY, STEPHEN. "Confused at the crossroads. Review of "Supply Shock: Economic Growth at the Crossroads and the Steady State Solution"." IN: **BioScience**, v.65, no.3, pp.329-331. DOI: 10.1093/biosci/biu232. January 22, 2015. Available at: https://bioscience.oxfordjournals.org/content/early/2015/01/22/biosci.biu232.full.pdf+html

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180. BATBOLD, DULGUUN. **Natural Resources and Spatial Spillovers.** St. Paul, Minnesota: University of Minnesota, Department of Applied Economics, 2015. (Advisor: Roe, Terry) Available at: http://hdl.handle.net/11299/175195

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183. ERYILMAZ, DERYA. **Essays on the Analysis of Electricity Markets and Policy: Renewable Electricity and Demand Response.** St. Paul, MN: University of Minnesota, Department of Applied Economics, 2015. (Advisor: Homans, Frances; Hurley, Terrance) Available at: http://hdl.handle.net/11299/175431

184. HUR, YOON SUN. **Three Essays on Applied Microeconomics.** St. Paul, MN: University of Minnesota, Department of Applied Economics, 2015. (Advisor: Glewwe, Paul) Available at: http://hdl.handle.net/11299/175186

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195. MARCHIO, NICHOLAS A. **Within-Host Location Determinants of Employment in Foreign-Owned Establishments in the U.S., 2000-2011: A survey of business climate, vertical, horizontal, and export platform motivations.** St. Paul, Minnesota: University of Minnesota, Department of Applied Economics, 2015. (Advisor: Mykerezi, Elton). Available at: https://conservancy.umn.edu/handle/11299/174811

196. SUN, BIXUAN. **Optimal Bus Scheduling Considering Operating Costs and Emissions: A Multiple Objective, Mixed Integer Programming Framework.** St. Paul, Minnesota: University of Minnesota, Department of Applied Economics, 2015. (Advisor: Apland, Jeffrey). Available at: http://hdl.handle.net/11299/177053

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