

Faculty Accomplishments & News

Fall 2011



SCHOOL OF ECONOMIC SCIENCES

Issue 11

Fall 2011

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Welcome



Welcome! The intent of this newsletter is to provide a summary of recent accomplishments of the School of Economics Faculty. The newsletter will be issued three times per year, and each issue will contain publications, presentations, and other materials available since the last newsletter edition.

Journal Articles Accepted or Published

Briand, G. and R. Carter Hill. (2011). "Teaching Basic Econometric Concepts using Monte Carlo Simulations in Excel." *Computers in Higher Education Economics Review*.

Cassey, A.J., D. Holland and A. Razack. (forthcoming). "Comparing the Economic Impact of an Export Shock in Two Modeling Frameworks." *Applied Economic Perspectives and Policy*, [doi: 10.1093/aep/PPR033](https://doi.org/10.1093/aep/PPR033).

Cassey, A.J. (2011). "State Foreign Export Patterns." *Southern Economic Journal* 78(2):308–329, [doi: 10.4284/0038-4038-78.2.308](https://doi.org/10.4284/0038-4038-78.2.308).

Choi, S.M. (2011). "How Large are Learning Externalities?" *International Economic Review*. 52 (4):1077-1103.

Costanigro, M., C.A. Bond and **J.J. McCluskey**. (forthcoming). "Reputation Leaders and Quality Laggards: the Incentive Structure in Markets with Both Private and Collective Reputations." *Journal of Agricultural Economics*.

Cowan, B. and B. Schwab. (2011). "The Incidence of the Healthcare Costs of Smoking." *Journal of Health Economics* 30(5):1094-1102.

Cowan, B. (2011). "Forward-Thinking Teens: The Effects of College Costs on Adolescent Risky Behavior." *Economics of Education Review* 30(5):813-25.

Espinola-Arredondo, A. and **F. Munoz-Garcia**. (forthcoming). "[When do Firms Support Environmental Agreements?](#)" *Journal of Regulatory Economics*.

Espinola-Arredondo, A. and **F. Munoz-Garcia**. (2011). "[Can incomplete information lead to under-exploitation in the commons?](#)" *Journal of Environmental Economics and Management* 62 (3):402-413. [[Technical Appendix](#)]

Espinola-Arredondo, A., E. Gal-Or and **F. Munoz-Garcia**. (2011). "[When should a firm expand its business? The Signaling Implications of Business Expansion.](#)" *International Journal of Industrial Organization* 29(6):729-745.

Awards & Honors

Robby Rosenman received the Honors Thesis Advisor Award for co-advising Lauryn Ringwood with Tom Powers from Human Development.

Jill McCluskey was named to the Editorial Board of the European Review of Agricultural Economics.

Miscellaneous News

Ben and **Rachel Cowan** are expecting their third daughter in late January.

Jill McCluskey was the organizer of "First Annual Policy Issues Symposium on Crystallizing Priorities for R&D and Technology Policy in Renewable Energy," Rausser Research Institute, Grass Valley, CA, November 4 & 5, 2011.

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Journal Articles Accepted or Published (cont'd)

Gallardo, R.K., E. Kupferman, R. Beaudry, S. Blankenship, E. Mitcham and C. Watkin. (forthcoming). "Market Quality of Pacific Northwest Pears." *Journal of Food Distribution Research*.

Gallardo, R.K. (2011). "Choice Experiments' Findings: A Tool for Fruit Agribusiness Managers Decision Making." *International Food and Agribusiness Management Review* 14:95-110.

Galinato, G.I., S.P. Galinato, H.H. Chouinard, M.R. Taylor and P.R. Wandschneider. (2011). Agritourism in Washington State: An Industry Profile. *Washington State University Extension Manual EM040E*. Washington State University, Pullman, WA. <http://cru.cahe.wsu.edu/CEPublications/EM040E/EM040E.pdf>.

Holmquist, C., **J.J. McCluskey** and C.F. Ross. (forthcoming). "Consumer Preferences and Willingness to Pay for Oak Attributes in Washington Chardonnays." *American Journal of Agricultural Economics papers and proceedings*.

Hudson, D., **R.K. Gallardo** and T. Hanson. (forthcoming). "A Comparison of Choice Experiments and Actual Grocery Store Behavior: An Empirical Application to Seafood Products." *Journal of Agricultural and Applied Economics*.

Karuaihe, S., **P. Wandschneider** and **J. Yoder**. (in press). "Water Bill Estimation when Price is Cryptic: Experience from Windhoek, Namibia." *The South African Journal of Economics*.

Kiesel, K., **J.J. McCluskey** and S.B Villas Boas. (2011). "Nutritional Labeling and Consumer Choices." *Annual Review of Resource Economics* 3:141-158.

McCluskey, J.J. and J.F.M. Swinnen. (2011). "Media and Food Risk Perceptions." *The EMBO Journal* 12(7):624-629.

McCullough, M., **D. Holland, K. Painter, L. Stodick and J. Yoder.** (forthcoming). "Economic and Environmental Impacts of Washington State Biofuel Policy Alternatives." *Journal of Agricultural and Resource Economics*.

Melhim, A. and **C.R. Shumway.** (forthcoming). "Cost Economies in the Presence of Agricultural Contracts." *Applied Economics*.

Mittelhammer, R.C. and G. Judge. (2011). "A family of Empirical Likelihood Functions and Estimators for the Binary Response Model." *Journal of Econometrics* 164(2):207-217.

Nogueira, L., K. Baylis, R.R. Barichello, **H.H. Chouinard.** (forthcoming). "Policy Risk in the Canadian Dairy Industry." *Applied Economic Perspectives and Policy*.

Payumo, J., H. Grimes and **P. Wandschneider.** (in press). "The status of national intellectual property rights (IPR) systems and its impact to agricultural development: a time series cross section data analysis of TRIPS member-countries." *International Journal Intellectual Property Management*.

Rosenman, R.E., D. Friesner and **S. Murphy.** (forthcoming). "Patients' Perceptions and Treatment Effectiveness: A Reassessment using Generalized Maximum Entropy." *Applied Economics Letters* 19 (13):1243-1248.

Rosenman, R.E., S. Goates and L. Hill. (forthcoming). "Participation in Universal Prevention Programs." *Applied Economics* 44(2):219-228.

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Journal Articles Accepted or Published (cont'd)

Rosenman, R.E., V. Tennekoon and L.G. Hill. (2011). "Measuring Bias in Self-Reported Data." *International Journal of Behavioural and Healthcare Research* 2:320-332.

Rosenman, R.E., S. Murphy, D. Friesner and **J. Yoder**. (2011). "Patients' Perceptions and Treatment Effectiveness." *Applied Economics* 43(24):3275-3288.

Skolrud, T.D. and **C.R. Shumway**. (forthcoming). "A Fourier Analysis of the U.S. Dairy Industry." *Applied Economics*.

Yoder, J. and K. Gebert. (forthcoming). "An Econometric Model for ex ante prediction of wildfire suppression costs." *Journal of Forest Economics*. <http://www.sciencedirect.com/science/article/pii/S1104689911000729>.

Professional Presentations

Cowan, B. (2011). "The Effect of Earned Income Tax Credit Expansions on the Smoking Behavior of Women." Presented to BYU Public Health Department, November 11.

Li, S., **J.J. McCluskey** and **R.C. Mittelhammer**. (2011). "A Taste for Markdowns in Retail Food Markets Food Distribution Research Society." Portland, OR. October 15-19.

McCluskey, J.J., C. Holmquist and C. Ross. (2011). "Do Economists and Sensory Scientists Mix? Logistics and Results of Estimating WTP for Oak Attributes in Washington State Chardonnay." Food Distribution Research Society. Portland, OR. October 15-19.

McCluskey, J.J. (2011). "Reputation and Neighbors: Understanding the Wine Market." Departmental seminars presented at Virginia Tech September 29, University of Wisconsin October 28, and Cornell University December 6.

Toro-Gonzales, D., J.J. McCluskey and **R.C. Mittelhammer**. (2011). "Substitution between Mass-Produced and High-End Beers." Beeronomics Symposium, U.C. Davis, November 4.

Wandschneider, P.R. (2011). "Energy & Bio-fuels: The Transition to Renewable Fuels – When and How?" Seminar paper presented at the University of Portland. November 22.

Other Publications — Book Chapters, Bulletins, Grant Reports and Extension Bulletins

Cassey, A.J. (2011). "Export Trends in Washington State, Vol. 3." Washington State University Extension fact sheet, FS036E, July 1. <http://cru.cahe.wsu.edu/CEPublications/FS036E/FS036E.pdf>.

Cassey, A.J. and P. Dhanireddy. (2011). "A Primer on Exchange Rates and Exporting." Washington State University Extension manual EM041E, October 1. <http://cru.cahe.wsu.edu/CEPublications/EM041E/EM041E.pdf>.

Costanigro, M. and **J.J. McCluskey**. (2011). "Hedonic Analysis and Product Characteristic Models." in the Handbook on the Economics of Food Consumption and Policy, Jayson Lusk, Jutta Roosen and Jason Shogren, eds., Oxford University Press, pp. 152-180.

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Other Publications—Book Chapters, Bulletins, Grant Reports (cont'd)

McCluskey, J.J. and **S. Shreay.** (2011). "Culture and Beer Preferences." in *The Economics of Beer*, Johan F.M. Swinnen, ed. Oxford University Press, chapter 9.

Weligamage, P., **W.R. Butcher, K.A. Blatner, C.R. Shumway** and M. Giordano. (2011). "Non-user Benefits Emanating from Enhanced Water Flow to the Yala Protected Area Complex." *Water Quality, Environment and Climate Change*, ed. Evans, A. and K. Jinapala, 2010:37-48.

Yoder, J. (2011). "Fuel for the fire: Liability and the economics of wildfire risk." Chapter 3 in *Wildfire: Economics, Law & Policy*. RFF Press. Taylor & Francis. <http://routledge-ny.com/books/details/9781933115955/>.

Seminars and Presentations

Cassey, A.J. (2011). "Trends in Washington Exports." 17th Annual Washington State Economic Symposium, Tumwater WA, Nov. 18.

Gallardo, R.K., V. McCracken and C. Yue. (2011). "Investigating Rosaceae Breeding Programs' Priorities." Selected presentation at the College of Agriculture, Human, and Natural Resources (CAHNRS - WSU) Extension Conference. Pullman, WA. Oct 6.

Gallardo, R.K. and **Q. Wang.** (2011). "Growers' Willingness to Pay for Pesticides' Environmental Features: Direct vs. Indirect Valuation." Selected paper presented at the College of Agriculture, Human, and Natural Resources (CAHNRS - WSU) Extension Conference. Pullman, WA. Oct 4.

Gallardo, R.K. (2011). "Sensory Testing for Horticulture." Invited paper presented at the Food Distribution Research Society Annual Meetings. Portland, OR. October 17.

Tennekoon, V. and **R. Rosenman.** (2011). "Treatment Evaluation with a Systematically Misclassified Outcome Variable." Annual Health Econometrics Conference, Minneapolis.

Tennekoon, V. and **R. Rosenman.** (2011). "Behold, a Virgin with HIV." Southern Economics Association.

Yoder, J. and **J. Bayham.** (2011). "Wildfire Hazards." Invited seminar at Montana State University Department of Agricultural Economics and Economics. October 14.

Yoder, J. (2011). "Economic assessment of livestock disease and intervention." Invited lecture, College of Veterinary Medicine, Washington State University. September 6.

Newsletters

Cassey, A.J. and D. Friesner. (2011). "Greater Seattle Economic Outlook Survey 3rd quarter." Available at: http://www.impact.wsu.edu/survey/2011_Q3.pdf.

Jones, V., J.F. Brunner, D.R. Horton, T.R. Unruh, E.H. Beers, **R.K. Gallardo**, J. Goldberger, N. Mills, P. Shearer and S. Castagnoli. (2011). "Enhancing Biological Control in Western Orchards." Year 3 Progress Report.

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Other Publications—Book Chapters, Bulletins, Grant Reports (cont'd)

Debate Panelist

Briand, G. (2011). "WSU Center for Civic Engagement Under the Big Tent "Occupy" Debate." Panelist, Voice Recording, Nov. 17.

Invited papers

Gallardo, R.K. (2011). "Sensory Testing for Horticulture." Presentation at the Food Distribution Research Society Annual Meetings, Portland, OR, October 17.

Poster Presentations

Gallardo, R.K. and **Q. Wang.** (2011). "Growers' Willingness to Pay for Pesticides' Environmental Features: Direct VS. Indirect Valuation." Poster Presentation at the WA Horticultural Association Annual Meetings, Wenatchee, WA. December 6.

Outreach Presentations

Cassey, A.J. (2011). "What the Depreciation of the Dollar Means for Washington." Palouse Regional Quarterly Breakfast, Pullman, WA, Oct. 5.

Cassey, A.J. (2011). "Export Assistance Program." All-CAHNRS faculty conference, Pullman, WA, Oct. 5.

Gallardo, R.K. and J. Brunner. (2011). "Economics of Biological Control." Presentation given at the WA Horticultural Association Annual Meetings. Wenatchee, WA. December 6.

Gallardo, R.K. (2011). "Economic Reality. Apples, Pears, Cherries. Are the Costs of Planting, Producing, Storing, Packing, and Shipping Being Adequately Covered by FOB Pricing?" Presentation given at the WA Horticultural Association Annual Meetings. Wenatchee, WA. December 6.

Popular Press Articles written by Faculty

Cassey, A.J. (2011). "Export Trends in Washington State." TVW public access. http://www.tvw.org/index.php?option=com_tvwplayer&eventID=2011110067B.

New SES Working Papers

Espinola-Arredondo, A. and **F. Munoz-Garcia.** "Environmental Protection Agencies: Measuring the Welfare Benefits from Regulation under Different Information Contexts." 2011-12.

Espinola-Arredondo, A. and **F. Munoz-Garcia.** "When does Disinformation Promote Successful Treaties?" 2011-11.

Espinola-Arredondo, A. and **F. Munoz-Garcia.** "The Informative Role of Subsidies." 2011-10.