

# Faculty Accomplishments & News

## Covering Spring 2010



SCHOOL OF ECONOMIC SCIENCES

Issue 6

Spring 2010

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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

Ball, E., R. Cavazos, **J.T. LaFrance**, R. Pope and J. Tack. (in press). "Aggregation Theory and Arbitrage in Joint Production." In E. Ball, ed., *The Economic Impact of Public Support to Agriculture*. New York: Elsevier-Science.

Baharumshah, A.Z., Lau, E. and **M. Nziramasanga**. (2010). "Purchasing Power Parity in African Countries: Evidence From Panel SURADF Test." *South African Journal of Economics* 78 (1):40-56.

**Cassey, A.J.** (2010). "State Export Data: Origin of Movement vs. Origin of Production." *Journal of Economic and Social Measurement* 34(4):241-268.

**Cassey, A.J.** (forthcoming). "California's Exports and the 2004 Overseas Office Closures." *Economic Inquiry*.

**Cassey, A.J.** (forthcoming). "Does the Type of Exports Affect the Odds an Overseas Office Exists?" *American Journal of Agricultural Economics Papers & Proceedings*.

**Chouinard, H.H.**, Davis, D.E., **LaFrance, J.T.** and J.P. Perloff. (in press). Milk Marketing Orders Winners and Losers. *Applied Economics Perspectives and Policy* 1.

Costanigro, M., **J.J. McCluskey**, and C. Goemans. (forthcoming). "The Economics of Nested Names: Name Specificity, Reputations, and Price Premia," *American Journal of Agricultural Economics*.

Drewnowski, A., A. S. Hanks, and **T.G. Smith**. (2010). "International Trade, Food and Diet Costs, and the Global Obesity Epidemic." Ch. 5 in Hawkes, C., C. Blouin, S. Henson, N. Drager, L. Dubé, (editors), *Trade, Food, Diet and Health: Perspectives and Policy Options*, Oxford: Wiley-Blackwell.

### Awards:

**Ana Espinola**, The Sylvia Lane Mentor Fellowship. AAEA Foundation, February 2010.

**Robby Rosenman**, Distinguished Paper Award in Economics, MBAA International Conference, March 2010, for "Patients' perceptions and treatment effectiveness: A re-assessment using generalized maximum entropy," with Dan Friesner and Sean Murphy.

**C. Richard Shumway**, Promoted to Regents Professor.

**C. Richard Shumway**, Published Research Award, Western Agricultural Economics Association

# Faculty News

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## Journal Articles Accepted or Published Cont.

**Gibson, M.J.** and **T.A. Graciano.** (in press). "The Decision to Import." *American Journal of Agricultural Economics*.

**LaFrance, J.T.** and R.D. Pope. (in press). "Duality Theory for Variable Costs in Joint Production." *American Journal of Agricultural Economics* 92.

**Mandal, B.,** E. Brian and S.B. Fein. (in press). "The differential effects of full-time and part-time work status on breastfeeding." *Health Policy*.

Melhim, M. and **C.R. Shumway.** (forthcoming). "Enterprise Diversification in U.S. Dairy: Impact of Risk Preferences on Scale and Scope Economics." *Applied Economics*.

**Rosenman, R.,** L. Hill and **S. Goates.** (2010). "Detecting Selection Effects in Community Disseminations of Universal Family-Based Prevention Programs." *American Journal of Public Health* 100(4):623-630.

**Rosenman, R.,** D. Friesner and M. McPherson. (2010). "Are Hospital Pharmacies More Efficient if They Employ Nurses?" *Economic Bulletin* 30(1):1-14.

**Rosenman, R.,** (forthcoming). "The Public Finance of Healthy Behavior." *Public Choice*.

**Rosenman, R.,** S. Murphy, D. Friesner and J. Raisor. (forthcoming) "A Cautionary Note on the Use of Perceived Pain Scores in Health Outcomes Research." *International Journal of Behavioural and Healthcare Research*.

**Rosenman, R.,** S. Murphy, D. Friesner and **J. Yoder.** (forthcoming). "Patients' Perceptions and Treatment Effectiveness." *Applied Economics*.

**Rosenman, R.,** Y. Liu, **R. Shumway** and E. Ball. (forthcoming). "Productivity Growth and Convergence in U.S. Agriculture: New Cointegration Panel Data Results." *Applied Economics*.

Schillinger, W.F., **D.L. Young,** A.C. Kennedy and T.C. Paulitz. (2010). Diverse No-Till Irrigated Crop Rotations Instead of Burning and Plowing Continuous Wheat." *Field Crops Research* 115:39-49.

Unnevehr, L., J. Eales, H. Jensen, J. Lusk, **J.J. McCluskey** and J. Kinsey. (2010). "Food and Consumer Economics." *American Journal of Agricultural Economics* 92(2):506-521.

Williamson, J., **M. Brady** and R. Durst. (2010). "Tax-deferred Exchanges of Farmland: Theory and Evidence from Federal Tax Data." *Agricultural Finance Review* 70(2).

Zhang, H., **R.K. Gallardo, J. McCluskey,** and E. Kupferman. (2010). "Consumers' Willingness to Pay for Treatment-Induced Quality Attributes in Anjou Pears." *Journal of Agricultural and Resource Economics* 35:105-117.

# Faculty News

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## Professional Presentations

**Aharonovitz, G.** and J. Miller. (2010). "Are Net FDI Flows and Reversals of Capital Flows a Result of Output Growth?" Pacific Conference for Development Economics, Los Angeles, March.

Berning, J., **H.H. Chouinard** and **J.J. McCluskey**. (2010). "Do Positive Nutrition Shelf Labels Affect Consumer Behavior? Findings from a Field Experiment with Scanner Data: A Field Experiment with Scanner Data." Allied Social Sciences Association Meetings, Atlanta, January 2-5.

**Choi, S.** (2010). "How Large Are Learning Externalities?" Allied Social Science Association: Korea-America Economic Association.

**Choi, S.** (2010). "Diversification Motives Can Explain the Momentum Effect." Midwest Finance Association.

Denicoff, M., **E. Jessup**, A. Taylor, D. Nibarger, **K. Casavant** and B. Blanton. (2010). "Assessing the Importance of Freight Transportation to U.S. Agriculture." Paper presented at the Transportation Research Forum, Arlington, Virginia, March 10-13.

**Gallardo, R.K.**, E. Kupferman, C. Sater, and A. Colonna. (2010). "Are consumers willing to pay?" Presentation given at the 2010 WSU Fruit School and Pear Bureau Educational Seminar. Yakima, WA. February 17.

**Gallardo, R.K.**, E. Kupferman, A. Colonna and C. Sater. (2010). "Willingness to pay for Anjou pears with different conditioning treatments." Poster presentation at the 2010 WSU Academic Showcase. Pullman, WA. March 26.

**Gallardo, R.K.**, E. Kupferman and C. Sater. (2010). "Experience attributes and willingness-to-pay: the case of Anjou pears." Paper presented at the Canadian Agricultural Economics Society annual workshop. Vancouver, Canada, April 12.

**Gallardo, R.K.** (2010). "Record keeping and its importance for agricultural operations." Presentation given at the WSU Douglas-Chelan County Extension Seminar on Pesticide Application, Spanish section. Wenatchee, WA. March 16.

**Gallardo, R.K.** (2010). "The basics of financial record keeping." Presentation given at the Ag in Uncertain Times en Español Webinar Series. Wenatchee, WA. March 10.

**Gallardo, R.K.** (2010). "Overview of the credit situation for agricultural activities." Presentation given at the Ag in Uncertain Times en Español Webinar Series. Wenatchee, WA. March 10.

**Gibson, M.J.** and **T.A. Graciano**. (2010). "The Decision to Import." ASSA meetings, Atlanta, January.

**Holmgren, M.**, **E. Jessup**, **K. Casavant** and J. Lazarus. (2010). "Improving Fuel Price Adjustments for State Departments of Transportation: A National Survey of Practice." Paper presented at the Transportation Research Forum, Arlington, Virginia, March 10-13.

## Grants:

**Andrew Cassey**, WSU New Faculty Seed Grant, \$14,796.

**Seung Choi**, WSU New Faculty Seed Grant, \$4,139.

**Bidisha Mandal**, and others. HHS/AHRQ \$219,435.

**Doug Young**, Department of Crop and Soil Sciences, Washington State University, \$4,353.

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## Professional Presentations (cont'd)

Jones V.P., S. Steffan, J.F. Brunner, E.H. Beers, J. Goldberger, **K. Gallardo**, U. Chambers, N.J. Mills, D.R. Horton, T. Unruh, P.W. Shearer and S. Castagnoli. (2010). "Enhancing Biological Control to Stabilize Western Orchard IPM Systems." Poster presentation at the 2010 WSU Academic Showcase. Pullman, WA. March 26.

**Khachatryan, H., K. Casavant** and **E. Jessup**. (2010). "Spatial Patterns in Household Demand for Ethanol." Paper presented at the Transportation Research Forum, Arlington, Virginia, March 10-13.

Nguyen, D., **V. McCracken, E. Jessup** and **K. Casavant**. (2010). "Structural Characteristics and Performance of Washington Log Trucking Companies: An Empirical Analysis." Paper presented at the Transportation Research Forum, Arlington, Virginia, March 10-13.

Prater, M., **K. Casavant, E. Jessup**, P. Bahizi, D. Nibarger and B. Blanton. (2010). "A Investigation of Rail Freight Transportation Competition." Paper presented at the Transportation Research Forum, Arlington, Virginia, March 10-13.

**Rosenman, R.**, D. Friesner and **S. Murphy**. (2010). "Patients' perceptions and treatment effectiveness: A reassessment using generalized maximum entropy." MBAA International Conference. March.

**Rosenman, R.** and **S. Lee**. (2010). "Reimbursement and Investment: Why market share of for-profit hospitals increased after prospective payment." Eastern Economic Association. March.

**Smith, T.** (2010). "Dietary Choice and the Economics of Information: 'Hidden quality' in the history of American food." at the "Shopping for Health" Conference, UW Center for Public Health Nutrition, Seattle, Washington, May 7.

**Smith, T.** (2010). "The Economic Psychology of Television Advertising." at WSU Academic Showcase, Pullman, Washington, March.

Tourte, L. and **R.K. Gallardo**. (2010). "Use enterprise budgets to evaluate farm operations." Presentation given at the Ag in Uncertain Times en Español Webinar Series. Wenatchee, WA. March 24.

## New SES Working Papers

Barnes, M.G., **T.G. Smith** and **J.K. Yoder**. (in review). "Economic Insecurity and the Spread of Obesity in Social Networks." [2010-2](#).

**Cassey, A., S. Galinato** and **J. Taylor**. "Economic Impacts of the Elimination of Azinphos-methyl on the Apple Industry and Washington State." [2010-6](#).

**Espinola-Arredondo, A.** and **F. Munoz-Garcia**. "Can Incomplete Information Lead to Under-exploitation in the Commons." [2010-4](#).

**Galinato, S.P., J.K. Yoder** and D. Granatstein. (in review). "The Economic Value of Biochar in Crop Production and Carbon Sequestration." [2010-3](#).

**Gallardo, R.K.** and J. Chang. "We Know What You Choose! External Validity of Discrete Choice Models." [2010-7](#).

**Rosenman, R., B. Mandal**, V. Tennekoon and L.G. Hill. "Estimating treatment effectiveness with sample selection." [2010-5](#).

Tasnádi, A., **T.G. Smith** and **A.S. Hanks**. (in review). "Quality Uncertainty as Resolution of the Bertrand Paradox." [2010-1](#).

# Faculty News

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## Other Publications – Book chapters, Bulletins, Grant reports, etc.

**Cassey, A.J.** (2010). “The Collection and Description of Washington’s State Export Data.” Washington State University Extension fact sheet FS006E, <http://cru.cahe.wsu.edu/CEPublications/FS006E/FS006E.pdf>.

**Cassey, A.J.** (2010). “Export Trends in Washington State, Volume 1.” Washington State University Extension fact sheet FS007E, <http://cru.cahe.wsu.edu/CEPublications/FS007E/FS007E.pdf>.

**Gallardo, R. K., M. Taylor, and H. Hinman.** (2010). “Cost Estimates of Establishing and Producing Gala Apples in Washington.” Washington State University Extension Factsheet FS005E, January.

**Mandal, B.** and S. Lee. (2010). “Hard at work: Breastfeeding changes between 1992 and 2007.” *Northwest Public Health*. 27(1):14-15.

**McCluskey, J.J.** and J.F.M. Swinnen. (2010). “Media Economics and the Political Economy of Information.” in the Handbook of Business and Government, D. Coen, W. Grant and G. Wilson, eds., Oxford University Press, pp. 643-662.

**Smith, T.G.** (forthcoming). (2010). “Review of Spent: Sex, Evolution, and Consumer Behavior.” by Geoffrey Miller, New York: Viking 2009. *American Journal of Human Biology*.

**Yoder, J., C.R. Shumway, P. Wandschneider, D. Young, H. Chouinard, A. Espinola-Arredondo, S. Galinato, C. Frear, D. Holland, E. Jessup, J. Lafrance, K. Lyons, M. McCullough, K. Painter and L. Stodick.** (2010). “Biofuel Economics and Policy for Washington State.” Washington State University Agricultural Research Center Research Bulletin XB1047E. 135 pp.

Yue, C., **R.K. Gallardo, V. McCracken, R. Jussaume and M. Taylor.** (2010). “RosBREED to utilize socio-economic values to help breeders set breeding targets.” In RosBREED Enabling marker-assisted breeding in Rosaceae Newsletter. Vol. 1 Issue 1, February 26. Available at: <http://www.rosbreed.org/sites/default/files/2010%20February%20RosBREED%20newsletter.pdf>

## Popular Press

**Gallardo, K.** Good Fruit Grower, (2010). Issue Budgeting Costs, WSU has produced an on-line budget for planting an orchard. Available at: <http://www.goodfruit.com/issues.php?article=2759&issue=109>. March.

**Young, D.L.** and H. Schafer. (2010). “Preliminary Agronomic and Economic Results from WAWG/NRCS Undercutter Project.” Abstract in *2009 Dryland Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 09-1, Washington State University, Pullman, WA, p. 40, June 2009.

Bewick-Sullivan, F. Young and **D.L. Young.** (2010). “Agronomics and Economics of No-Till Facultative Wheat at Ralston, WA, USA.” Abstract in *2009 Dryland Field Day Abstracts: Highlights of Research Progress*. Department of Crop and Soil Sciences Technical Report 09-1, Washington State University, Pullman, WA, pp. 41-42, June 2009.

## Miscellaneous News

**Andrew Cassey**, Visiting Research Scholar, Dallas Federal Reserve Bank, term June 9-July 7.

**Karina Gallardo**, Ag in Uncertain Times en Español. Ayudando a los agricultores a enfrentar los retos (Helping farmers face challenges). Webinar series in spanish. Available at: <http://www.farmmanagement.org/aginuncertaintimesespanol/>

**Jon Yoder**, Associate Editor, American Journal of Agricultural Economics.