

## **Publications**

Agricultural

Economics 2013

Reporting Year

## **Books**

### **Bo Beaulieu**

Beaulieu, Lionel J. and Jeffrey L. Jordan (Editors). 2013. Sustainable Development: Connecting Agriculture and Community. Taylor and Francis Publisher.

### **Quagraine, Kwamena K**

Quagraine, K. K. (2013) The Market for Aquaculture Products: Market Efficiency and Global Competitiveness. Edited by K. K. Quagraine, Routledge, Abingdon, Oxon, England.

## **Book Chapters**

### **Connor, John**

Connor, J. M. (2013). Global Cartels Redux: The Amino Acid Lysine Antitrust Litigation (1996), Chapter 11, in *The Antitrust Revolution* (Sixth Edition). Edited by John E. Kwoka and Lawrence White, Oxford, UK, Oxford University Press. [<http://global.oup.com/academic/product/the-antitrust-revolution-9780199315499?cc=us&lang=en>]

### **Gopalakrishnan, Badri Narayanan**

Walmsley, T. L., Aguiar, A. R., & Gopalakrishnan, B. (2013). Introduction to Global Trade Analysis Project and Data Base. The Sustainability Practitioner's Guide to Multi-Regional Input- Output Analysis (\*). Common Ground Publishers.

### **Miller, William Alan**

Ehmke, C., & Miller, W. A. (2013). Chapter 13. Financial Health: Building Forecasted Financial Statements. Rural Guide to Community Supported Agriculture (65-74). Laramie, Wyoming: University of Wyoming. <http://www.wyomingextension.org/agpubs/pubs/B1251.pdf>

### **Tyner, Wallace E**

Tyner, W. E., & Taheripour, F. (2013). Land-use Changes and CO2 Emissions Due to US Corn Ethanol Production. Encyclopedia of Biodiversity (539-554). Waltham, MA: Academic Press.

### **Wang, Holly**

Wang, H. H., & Wang, Y. (2013). Introduction to Agricultural Insurance in the US. Report on the Development of Chinese Agricultural Insurance 2012 (274-282). Beijing, China: China Agriculture Press.

## Extension Publications

### Ayres, Janet S

Camp, K., & Ayres, J. S. (2013). Unemployment Trends in Rural Indiana. [https://mdc.itap.purdue.edu/item.asp?\\_Number=EC-772-W](https://mdc.itap.purdue.edu/item.asp?_Number=EC-772-W)

Carriere, D., & Ayres, J. S. (2013). Food Insecurity in Rural Indiana. [https://mdc.itap.purdue.edu/item.asp?Item\\_Number+Ec-773-W](https://mdc.itap.purdue.edu/item.asp?Item_Number+Ec-773-W)

Waldorf, B., Ayres, J. S., & McKendree, M. (2013). Population Trends in Rural Indiana. [https://mdc.itap.purdue.edu/item.asp?\\_Number=EC-767-W](https://mdc.itap.purdue.edu/item.asp?_Number=EC-767-W)

### Balagtas, Joseph

Balagtas, J.V., D.A. Sumner, and J. Yu. 2013. "Changes are coming to U.S. Dairy Policy." *Agricultural and Resource Economics Update* 16(6): pp.4-8. Available online at <http://giannini.ucop.edu/are-update/16/6/changes-are-coming-to-us/>

### Barnard, Freddie L

Barnard, F. L., & Yeager, E. A. (2013). Preparing a Projected Cash Flow Statement. <https://www.extension.purdue.edu/extmedia/EC/EC-616-W.pdf>.

### Bo Beaulieu

Beaulieu, Lionel J. and Jeffrey L. Jordan (Editors). 2013. *Sustainable Development: Connecting Agriculture and Community*. Taylor and Francis Publisher.

### Boehlje, Michael D

Boehlje, M., (2013), Is the Current Farm Prosperity Sustainable? What to Watch, Center for Commercial Agriculture, Purdue University.

Boehlje, M., (2013) Is This Farm Boom Different?, Center for Commercial Agriculture, Purdue University.

Boehlje, M., (2013) Investment and Financing Behavior of Farmers: Responding to Boom and Bust Times, Center for Commercial Agriculture, Purdue University.

Boehlje, M., (2013) Strategies for Success in Turbulent Times: Ten Strategic Initiatives, Center for Commercial Agriculture, Purdue University.

Boehlje, M., (2013) Farm Growth: Venture Analysis and Business Models, Center for Commercial Agriculture, Purdue University.

Lord, E. D., Olynk Widmar, N. J., Gloy, B. A., Boehlje, M., (2013) Agricultural Price and Land Values: Insights from Participants in the Financial Health of Farming and Land Values Conference, Center for Food and Commercial Agriculture, Purdue University.

Foster, .K, Boehlje, M., (2013) Strategies for Dealing With Agricultural Lenders, TIP Turf News; September/October 2013, pages 44-45.

Boehlje, M. (2013) Structural Change in Agriculture: Implications for Agribusiness, Discussion Paper, Center for Food and Agricultural Business, Purdue University.

Boehlje, M., (2013) Farm Finances: Who Could Be In Trouble?, Purdue Agricultural Economics Report, December, 2013.

Boehlje, M., (2013) Is Today's Agricultural Prosperity Sustainable?, Farmland in Perspective, Summer 2013.

Boehlje, M., (2013) Risk Perception and Risk Management Decisions, Center for Commercial Agriculture, Purdue University.

Boehlje, M., (2013) Potential Loss Exposure, Center for Commercial Agriculture, Purdue University.

Boehlje, M., Allen, B., (2013), Types of Risk in Production Agriculture, Center for Commercial Agriculture, Purdue University.

Boehlje, M., (2013), Framing Strategic Choices in Turbulent Times, Center for Commercial Agriculture, Purdue University.

Boehlje, M., (2013), Fundamental Strategies to Manage Risk, Center for Commercial Agriculture, Purdue University.

#### **DeBoer, Lawrence P.**

DeBoer, L. and Stafford, J. (2013). "The Personal Property Tax in Indiana: Its Reduction or Elimination is no Simple Task." Indiana Fiscal Policy Institute Information Brief, February 2014. <http://www.indianafiscal.org/>

#### **Dobbins, Craig L**

Dobbins, C. L. (2013). "Neil Farm" in 2013 Indiana Farm Management Profiles.

Dobbins, C. L. (2013). "Farm Managers and Rural Appraisers' Assessment of Indiana's Farmland Market," in Purdue Agricultural Economics Report. [http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER5\\_2013.pdf](http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER5_2013.pdf)

Dobbins, C. L. (2013). "Mood Shift for Farmland and Cash Rents" in Purdue Agricultural Economics Report, Department of Agricultural Economics. [http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER12\\_2013.pdf](http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER12_2013.pdf)

Dobbins, C. L., & Cook, K. (2013). "Up Again: Indiana's Farmland Market in 2013," in Purdue Agricultural Economics Report. [http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER8\\_2013.pdf](http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER8_2013.pdf)

Dobbins, C. L., & Cook, K. (2013). "Values for Indiana Pasture Land; Irrigated Farmland; Hay Ground; and On-Farm Grain Storage Rent," in Purdue Agricultural Economics Report,. [http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER8\\_2013.pdf](http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER8_2013.pdf)

Dobbins, C. L., Langemeier, M. R., Miller, W. A., Nielson, B., Vyn, T., Casteel, S., . . . Wise, K. (2013). 2014 Purdue Crop Cost & Return Guide,. [http://www.agecon.purdue.edu/extension/pubs/id166\\_2014\\_Sept16\\_2013.pdf](http://www.agecon.purdue.edu/extension/pubs/id166_2014_Sept16_2013.pdf)

Dobbins, C. L., Langemeier, M. R., Miller, W. A., Nielson, R., Vyn, T., Casteel, S., . . . Wise, K. (2013). 2014 Purdue Crop Cost & Return Guide (December Revision). [https://www.agecon.purdue.edu/commercialag/resources/farmmgmt/materials/dec\\_projections.pdf](https://www.agecon.purdue.edu/commercialag/resources/farmmgmt/materials/dec_projections.pdf)

### **Harrison, Gerald A**

Harrison, G. A. (2013). Indiana Inheritance Taxes: Are Now Gone! May 2013 PAER.  
[http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER5\\_2013.pdf](http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER5_2013.pdf)

### **Miller, William Alan**

Dobbins, C. L., Langemeier, M., & Miller, W. A. (2013). 2014 Purdue Crop Cost and Return Guide: December 2013 Estimates.  
[http://www.agecon.purdue.edu/extension/pubs/id166\\_2014\\_Dec31\\_2013.pdf](http://www.agecon.purdue.edu/extension/pubs/id166_2014_Dec31_2013.pdf)

Langemeier, M., Miller, W. A., & Dobbins, C. L. (2013). What 2014 Purdue Crop Budgets are Telling Us?. [http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER12\\_2013.pdf](http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER12_2013.pdf)

Miller, W. A. (2013). 2013 Indiana Farm Custom Rates.  
<http://www.extension.purdue.edu/extmedia/EC/EC-130-W.pdf>

Miller, W. A. (2013). Some Input Prices Down, But Not Enough.  
[http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER12\\_2013.pdf](http://www.agecon.purdue.edu/extension/pubs/paer/pdf/PAER12_2013.pdf)

Miller, W. A., Dobbins, C., Hurt, C., Gunderson, M., Marshall, M., & Langemeier, M. (2013). 2013 Indiana Farm Management Profiles.

### **Mintert, James R.**

Schroeder, T., Tonsor, G., & Mintert, J. (2013). "Beef Demand: Recent Determinants and Future Drivers," Prepared for the Cattlemen's Beef Board, Centennial, CO, April,  
<https://www.beefboard.org/evaluation/130612demanddeterminantstudy.asp>

### **Patrick, George F.**

Patrick, George F., "Risks, Attitudes and Sources of Information of Large-Scale Corn Belt Farmers," Proceedings of the 19<sup>th</sup> Congress of the International Farm Management, Warsaw, Poland, July 21-26, 2013, p. 310-317.

### **Preckel, Paul V**

Davis, C.D., D.J. Gotham, and P.V. Preckel, 2013. "The Impact of Wind Capacity on Electricity Generation Costs in Indiana," Research Report, State Utility Forecasting Group, Energy Center, Discovery Park, West Lafayette, IN, June,  
<http://www.purdue.edu/discoverypark/energy/assets/pdfs/SUFG/publications/2013%20wind%20update%20report.pdf>.

Carnegie, R., D.J. Gotham, D. Nderitu, P.V. Preckel, 2013. "Utility Scale Energy Storage Systems Benefits, Applications, and Technologies," Research Report, State Utility Forecasting Group, Energy Center, Discovery Park, West Lafayette, IN, June,  
<http://www.purdue.edu/discoverypark/energy/assets/pdfs/SUFG/publications/SUFG%20Energy%20Storage%20Report.pdf>.

Giraldo, J.S., P.V. Preckel, and D.J. Gotham, 2013. "An Assessment of the Potential for Electricity Generation in Indiana from Biogas Resources," Research Report, State Utility Forecasting Group, Energy Center, Discovery Park, West Lafayette, IN, June,  
[http://www.purdue.edu/discoverypark/energy/assets/pdfs/SUFG/publications/SUFG\\_Biogas.pdf](http://www.purdue.edu/discoverypark/energy/assets/pdfs/SUFG/publications/SUFG_Biogas.pdf).

Davis, C.D., D.J. Gotham, and P.V. Preckel, 2013. "Valuation of Energy Storage with Wind Generation," Research Report, State Utility Forecasting Group, Energy Center, Discovery Park,

West Lafayette, IN, June,  
<http://www.purdue.edu/discoverypark/energy/assets/pdfs/SUFG/publications/Wind%20with%20energy%20storage%20valuation.pdf>.

Nderitu, D., R. Carnegie, D.J. Gotham, P.V. Preckel, D. Mize, M. Velastegui, and T. Phillips, 2013. "2013 Indiana Renewable Energy Resources Study," Research Report, State Utility Forecasting Group, Energy Center, Discovery Park, West Lafayette, IN, June.

Gotham, D.J., D.G. Nderitu, J.S. Giraldo, and P.V. Preckel, 2013. "Natural Gas Market Study," Research Report, State Utility Forecasting Group, Energy Center, Discovery Park, West Lafayette, IN, November,  
<http://www.purdue.edu/discoverypark/energy/assets/pdfs/SUFG/publications/Natural%20Gas%20Market%20Study.pdf>.

Phillips, T., M. Velastegui, D.J. Gotham, Nderitu, D., P.V. Preckel, and D. Mize, 2013. "Indiana Electricity Projections: the 2013 Forecast," Research Report, State Utility Forecasting Group, Energy Center, Discovery Park, West Lafayette, IN, December,  
<http://www.purdue.edu/discoverypark/energy/assets/pdfs/SUFG/publications/2013%20SUFG%20Forecast.pdf>

### **Quagraine, Kwamena K**

Quagraine, K. K., & Broughton, M. C. (2013). Economic Importance of the Aquaculture Industry in Indiana. <http://www.extension.purdue.edu/extmedia/EC/EC-770-W.pdf>

### **Sanders, John H**

Coulibaly, J., Kumaraswamy, G., & Sanders, J. H. (2013). Economic Impact of Sorghum and Millet Technologies in Mali, Agricultural Campaign 2010-2011, Bulletin IER-INTSORMIL No. 11, Purdue University Department of Agricultural Economics, West Lafayette, IN 26 pages.

Ouendeba, B., Niaba, T., & Sanders, J. H. (2013). Fiche de Production et de Commercialisation du Sorgho Grinkan, Production-Marketing Project of INTSORMIL, Purdue University, Department of Agricultural Economics, West Lafayette, IN.

### **Tyner, Wallace E**

Fiigel, J., Taheripour, F., & Tyner, W. E. (2013). Development of a Viable Corn Stover Market: Impacts on Corn and Soybean Markets,. <https://www.extension.purdue.edu/renewable-energy/bioenergy.shtml#publications>.

Pratt, M., Tyner, W. E., Muth, D. J., & Kladviko, E. J. (2013). Synergies Between Cover Crops and Corn Stover Removal.

Tyner, W. E. (2013). National and Global Market Implications of the 2012 U.S. Drought. Chicago, IL: Chicago Council on Global Affairs Issue Brief.

### **Waldorf, Brigitte S**

Carriere, D., & Waldorf, B. S. (2013). Poverty in Rural Indiana.

Waldorf, B. S., & McKendree, M. (2013). The Aging of Rural Indiana's Population. [http://www.agecon.purdue.edu/extension/pubs/files/Aging\\_EC-769-W.pdf](http://www.agecon.purdue.edu/extension/pubs/files/Aging_EC-769-W.pdf)

Waldorf, B. S., Ayres, J., & McKendree, M. (2013). Rural Population Trends in Indiana. <http://www.extension.purdue.edu/extmedia/EC/EC-767-W.pdf>

### **Widmar, Nicole J Olynk**

McKendree, M. G. S., & Widmar, N. J. (2013). "Consumer Perceptions of Livestock Products and Animal Welfare."

McKendree, M. G. S., Ortega, D. L., Widmar, N. J., & Wang, H. H. (2013). "Consumer Perceptions of Seafood Industries in the Wake of the Deepwater Horizon Oil Spill and Fukushima Daiichi Nuclear Disaster."

Widmar, N. J., Wilcox, M., Yadavalli, A., Widmar, D. A., & Foster, K. A. (2013). An Overview of Indiana Animal Agriculture; Perspectives on the Beef, Dairy, Hog, and Poultry Industries.

### **Yeager, Elizabeth A**

Barnard, F. L., & Yeager, E. A. (2013). Preparing a Projected Cash Flow Statement. <http://www.extension.purdue.edu/extmedia/EC/EC-616-W.pdf>

Barnard, F. L., & Yeager, E. A. (2013). The Role of Community Banks in Rural Indiana. <http://extension.purdue.edu/extmedia/EC/EC-768-W.pdf>

## **Journal Articles**

### **Alexander, Corinne E N**

Yigezu, Y., Alexander, C. E., Preckel, P. V., Maier, D. E., Woloshuk, C. P., Mason, L. J., . . . Moog, D. (2013). Integrated Joint Pest Management Strategies in the Presence of Control Spillovers. *European Review of Agricultural Economics*, 1, 1-21. <http://doi:10.1093/erae/jbs044>

### **Balagtas, Joseph V**

Balagtas, J.V., B. Krissoff, L. Lei, B.J. Rickard. 2013. "How Has U.S. Farm Policy Influenced U.S. Fruit & Vegetable Production?" *Applied Economic Policy and Perspectives*.

Balagtas, J.V., H. Bhandari, S. Mohanty, E. Cabrera, and M. Hossain. 2013. "Did the commodity price spike increase rural poverty? Evidence from a long-run panel in Bangladesh." *Agricultural Economics*.

### **Barnard, Freddie L**

Barnard, F. L., & Yeager, E. A. (2013). The Perfect Storm: A Case Study in Risk Management. *Journal of the American Society of Farm Managers and Rural Appraisers*, 76(1), 39-53.

Barnard, F. L., Yeager, E. A., & Miller, W. A. (2013). New Features Added to the Purdue Farm Financial Analysis. *Journal of the American Society of Farm Managers and Rural Appraisers*, 76 (1), 74-87.

Barnard, F. L., Yeager, E. A., & Miller, W. A. (2013). Sensitivity Analysis Using the Purdue Farm Financial Analysis Spreadsheet. *Journal of the American Society of Farm Managers and Rural Appraisers*, 76(1), 88-99.

### **Boehlje, Michael D.**

Baker, T., Boehlje, M., and Langemeier, M., (2013). "Farmland: Is it Currently Priced as an Attractive Investment?", *American Journal of Agricultural Economics* Advanced Access (accepted for publication in 2014).

Baker, T., Boehlje, M., and Langemeier, M., (2013). "Farmland: Is it Currently Priced as an

Attractive Investment?”, American Journal of Agricultural Economics Advanced Access (accepted for publication in 2014).

Ferrell, S., Boehlje, M., Jones, R., (2013), “The Policy and Legal Environment for Farm Transitions”, Choices, 2<sup>nd</sup> Quarter 2013.

John G. Dillard, Todd H. Kuethe, Craig Dobbins, Michael Boehlje, and Raymond J.G.M. Florax, “Impacts of Tax-Deferred Exchange on Farm Real Estate Values”, Land Economics, Vol. 89, No. 3, August 2013.

Roucan-Kane, Maud, Wolfskill, L.A., Boehlje, Michael, Gray, Allan W., 2013 “Bringing the DuPont Profitability Model to Extension”, Journal of Extension, October 2013 Volume 51, Number 5.

King, David, Boehlje, Mike, 2013 “A Return to the Basics: The Solution for eXtension”, Journal of Extension, October 2013, Volume 51, Number 5.

Widmar, David A., Boehlje, Michael, Downey, W. Scott, Gray, Allan, 2013, “Oak Creek Farms: A Family in Transition (A Case Study)”, Poster Presentation, Agricultural and Applied Economics Association Annual Meeting, Washington D.C. and Case Study, Center for Food and Agricultural Business, Purdue University

### **Dobbins, Craig L**

Darko, F. A., Allen, B., Mazunda, J., Rahimzai, R., & Dobbins, C. L. (2013). Cost-Minimize Food Budgets in Ghana. Journal of Development and Agricultural Economics, 5(4), 135-141. <http://www.academicjournals.org/journal/JDAE/article-abstract/99D513A2099>

Dillard, J. G., Kuethe, T. H., Dobbins, C. L., Boehlje, M. D., & Florax, R. J. G. M. (2013). The Impacts of the Tax-Deferred Exchange on Farm Real Estate Values. Land Economics, 89(4), 479-489.

### **Doering, Otto C III**

Doering, O. C. (2013). Book Review, The Economics of Regulation in Agriculture: Compliance with Public and Private Standards. American Journal of Agricultural Economics, 94(4), 1045-1046.

Doering, O. C. (2013). Agriculture and Climate Change: Action Instead of Argument. RESOURCE, 2013(July/August 2013), 12-13.

Doering, O. C., Lawrence, D. J., & Helms, J. D. (2013). Agricultural Conservation & Environmental Programs: The Challenge of Data-Driven Conservation. CHOICES, 28(2), 1-5. <http://www.choicesmagazine.org>

### **Florax, Raymond J.G.M.**

Beckhusen, J., Florax, R. J. G. M., De Graaff, T., Poot, J., & Waldorf, B. (2013). Living and Working in Ethnic Enclaves: Language Proficiency of Immigrants in U.S. Metropolitan Areas. Papers in Regional Science, 92(2), 305-328.

Beckhusen, J., Florax, R. J. G. M., Poot, J., & Waldorf, B. S. (2013). Attracting Global Talent and Then What? Overeducated Immigrants in the US. Journal of Regional Science, 53(5), 834-854.

Brown, J. P., Lambert, D. M., & Florax, R. J. G. M. (2013). Firm Birth, Death and Persistence: Creative Destruction and the Spatial Distribution of U.S. Manufacturing Establishments, 2000-2006. Economic Geography, 89(3), 203-226.

Chen, S. E., Florax, R. J. G. M., & Snyder, S. D. (2013). Obesity and Fast Food in Urban Markets: A New Approach Using Geo-referenced Micro Data. Health Economics, 22(7), 835- 856.

De Dominicis, L., Florax, R. J. G. M., & De Groot, H. L. F. (2013). Regional Clusters of Innovative

Activity in Europe: Are Social Capital and Geographical Proximity Key Determinants?, *Applied Economics*, 45(17), 2325-2335.

Dillard, J. G., Kuethe, T. D., Dobbins, C., Boehlje, M., & Florax, R. J. G. M. (2013). The Impacts of the Tax-Deferred Exchange Provision on Farm Real Estate Values. *Land Economics*, 89(3), 479-489.

### **Gloy, Brent**

Gloy, B., Boehlje, M. D., & Henderson, J. R. (2013). U.S. Farm Prosperity and Rural America: The New Normal or Reversion to the Mean?. *American Journal of Agricultural Economics*, 1-8.

Neyhard, J. H., Tauer, L., & Gloy, B. (2013). Analysis of Price Risk Management Strategies in Dairy Farming Using Whole Farm Simulations. *Journal of Agricultural and Applied Economics*.

### **Gopalakrishnan, Badri Narayanan**

Walmsley, T. L., Aguiar, A. R., & Gopalakrishnan, B. (2013). A Global Dataset of Input-Output Tables Linked by International Trade and Policy Data. *Journal of Life Cycle Assessment (Japan)*, 9(2), 76-83.

### **Gramig, Benjamin M**

Andrews, A., Clawson, R., Gramig, B. M., & Raymond, L. (2013). Why Do Farmers Adopt Conservation Tillage? An Experimental Investigation of Framing Effects. *Journal of Soil and Water Conservation*, 68(6), 501-511. <http://www.jswnonline.org/content/68/6/501.abstract>

Gramig, B. M., Reeling, C. J., Cibin, R., & Chaubey, I. (2013). Environmental and economic tradeoffs in a watershed when using corn stover for bioenergy. *Environmental Science & Technology*, 47(4), 1787-1791. <http://dx.doi.org/10.1021/es303459h>

Reimer, A., Gramig, B. M., & Prokopy, L. S. (2013). Farmers and conservation programs: Explaining differences in Environmental Quality Incentives Program applications between states. *Journal of Soil and Water Conservation*, 68(2), 110-119.

Roucan-Kane, M., Gramig, B. M., Widmar, N. J. O., Ortega, D. L., & Gray, A. W. (2013). U.S. Agribusiness Companies and Product Innovation: Insights from a Choice Experiment Conducted with Agribusiness Executives. *International Food and Agribusiness Management Review*, 16(4), 123-140. [https://www.ifama.org/publications/journal/vol16/cmsdocs/20120114\\_\(6\).pdf](https://www.ifama.org/publications/journal/vol16/cmsdocs/20120114_(6).pdf)

Sesmero, J. P., & Gramig, B. M. (2013). Farmers' Supply Response, Price of Corn Residue, and Its Economic Viability as an Energy Feedstock. *BioEnergy Research*, 6(2), 797-807. <http://dx.doi.org/10.1007/s12155-013-9300-0>

### **Gray, Allan W**

Roucan-Kane, M., Gramig, B. M., Olynk Widmar, N. J., Ortega, D. L., & Gray, A. W. (2013). U.S. Agribusiness Companies and Product Innovation: Insights from a Choice Experiment Conducted with Agribusiness Executives. *International Food and Agribusiness Review*, 16(4), 123-140. [https://www.ifama.org/publications/journal/vol16/cmsdocs/20120114\\_\(6\).pdf](https://www.ifama.org/publications/journal/vol16/cmsdocs/20120114_(6).pdf)

Roucan-Kane, M., Wolfskill, L. A., Boehlje, M. D., & Gray, A. W. (2013). Bringing the DuPont Profitability Model to Extension. *Journal of Extension*, 51(5), 1-13. <http://www.joe.org/joe/2013october/a10.php>

### **Hertel, Thomas W**



Hertel, T., W. and W.E. Tyner (2013) "Market-mediated Environmental Impacts of Biofuels", *Global Food Security*, <http://dx.doi.org/10.1016/j.gfs.2013.05.003>

Hussein, Z., T.W. Hertel and A. Golub (2013). "Poverty Impacts of Climate Mitigation Policy", *Environmental Research Letters* 8 (2013) 035009 (10pp): [doi:10.1088/1748-9326/8/3/035009](https://doi.org/10.1088/1748-9326/8/3/035009).

Liu, J., V. Hull, M. Batistella, R. DeFries, T. Dietz, F. Fu, T.W. Hertel, R.C. Izaurralde, E.F. Lambin, S. Li, L. A. Martinelli, W. McConnell, E.F. Moran, R. Naylor, Z. Ouyang, K.R. Polenske, A. Reenberg, G. Rocha, C.S. Simmons, P.H. Verburg, P.M. Vitousek, F. Zhang and C. Zhu (2013). "Framing Sustainability in a Telecoupled World", *Ecology and Society* 18 (2): 26, <http://www.ecologyandsociety.org/vol18/iss2/art26/>

Meyfroidt, P., E.F. Lambin, K. Erb and T.W. Hertel (2013). "Globalization of land use: Distant drivers of land change and geographic displacement of land use", *Current Opinion in Environmental Sustainability* <http://dx.doi.org/10.1016/j.cosust.2013.04.003>.

Hertel, T. W., J. Steinbuks, and U.C. Baldos (2013). "Competition for Land in the Global Bioeconomy", *Agricultural Economics* 44:129-138, <http://onlinelibrary.wiley.com/doi/10.1111/agec.12057/pdf>.

Taheripour, F., Hertel, T. W., and J. Liu (2013). "The Role of Irrigation in Determining the Global Land Use Impacts of Biofuels", *Energy, Sustainability and Society* 3:4 doi:10.1186/2192-0567-3-4.

Steinbuks, J. and T.W. Hertel (2013). "Energy prices will play an important role in determining global land use in the twenty first century", *Environmental Research Letters* [doi:10.1088/1748-9326/8/1/014014](https://doi.org/10.1088/1748-9326/8/1/014014).

Lobell, D., U. C. Baldos and T.W. Hertel (2013). "Climate Adaptation as Mitigation: The Case of Agricultural Investments", *Environmental Research Letters* 8:1-12, doi:10.1088/1748-9326/8/1/015012.

Avetisyan, M., T.W. Hertel and G. Sampson (2013). "Is Local Food more Environmentally Friendly? The GHG Emissions Impacts of Consuming Imported vs. Domestically Produced Food", *Environmental and Resource Economics* doi:10.1007/s10640-013-9706-3.

### **Langemeier, Michael R**

Fontenot, E. A., Arthur, F. H., Nechols, J. R., & Langemeier, M. R. (2013). Economic Feasibility of Methoprene Applied as a Surface Treatment and as an Aerosol and in Combination with Two Other Insecticides. *Journal of Economic Entomology*, 106, 1503-1510.

Langemeier, M. R. (2013). Measuring Economies of Size with Expense Ratios. *Journal of the American Society of Farm Managers and Rural Appraisers*, 76, 222-235.

Russell, L. A., Langemeier, M. R., & Briggeman, B. C. (2013). The Impact of Liquidity and Solvency on Cost Efficiency Estimates. *Agricultural Finance Review*, 73(3), 413-425.

Yeager, E. A., & Langemeier, M. R. (2013). Economic Efficiency and Downside Risk. *Applied Economics*, 45(36), 5012-5020.

### **Marshall, Maria I**

Lee, Y. G., & Marshall, M. I. (2013). Goal Orientation and Performance of Family Businesses. *Journal of Family and Economic Issues*. 34(3): 265-274. DOI:10.1007/s10834-012-9329-9.

Lee, Y. G., Robb, D., & Marshall, M. I. (2013). Factors Influencing the Likelihood of Holding IRAs and DC Plans among Minority Workers in the U.S. *Journal of Asian Regional Association of Home Economics*.

Marshall, M.I. and A. Flaig. 2013 (advance online publication). "Marriage, Children and Self-

Employment: An Analysis of Self-Employed Women in the US." *Journal of Family and Economic Issues*. DOI: 10.1007/s10834-013-9373-0.

Remble, A.A., M.I. Marshall, and R. M. Keeney. 2013 (advance online publication) "Household Saving Behavior and the Influence of Family-Owned Businesses." *Journal of Family and Economic Issues*. DOI 10.1007/s10834-013-9372-1

### **Miller, William Alan**

Barnard, F. L., Yeager, E. A., & Miller, W. A. (2013). Repayment Capacity Sensitivity Analysis Using Purdue Farm Financial Analysis. *Journal of the American Society of Farm Managers and Rural Appraisers*, 76, 88-99. <http://www.asfmra.org/wp-content/uploads/2013/06/382B-Barnard.pdf>

Barnard, F. L., Yeager, E. A., & Miller, W. A. (2013). New Features Added to Purdue Farm Financial Analysis Spreadsheet. *Journal of the American Society of Farm Managers and Rural Appraisers*, 76, 100-119. <http://www.asfmra.org/wp-content/uploads/2013/06/382A-Barnard.pdf>

### **Preckel, Paul V**

Davis, C. D., Gotham, D. J., Preckel, P. V., & Liu, A. L. (2013). Determining the Impact of Wind on System Costs via the Temporal Patterns of Load and Wind Generation. *Energy Policy*, 60 (Sept.), 122-131. <http://www.sciencedirect.com/science/article/pii/S0301421513003169>

Yigezu, Y.A., C.E. Alexander, P.V. Preckel, D.E. Maier, L.J. Mason, C. Woloshuk, J. Lawrence, and D.J. Moog, 2013. "Integrated Joint Pest Management Strategies in the Presence of Control Spillovers," *European Review of Agricultural Economics*, 2013:1-21.

### **Quagraine, Kwamena K**

Quagraine, K. K., Gvillo, R. M., Olynk, N., & Dennis, J. H. (2013). Are Midwestern Fish Retailers Willing to Pay More for Regionally Grown Fresh-on-ice Fish. *Agricultural Sciences*, 4(6A), 39-45. <http://www.scirp.org/journal/as/>

Quagraine, K. K., He, C., & Wang, H. H. (2013). Determinants of Shrimp Importation into the USA: An Application of an Augmented Gravity Model. *Journal of Chinese Economics and Business Studies*, 11(3), 219-228. <http://www.tandfonline.com/eprint/l335CtTmn8cwFjC2s8E4/full#.UqnU2-KKJ8E>

Quagraine, K. K., Ndanga, L. Z. B., & Dennis, J. H. (2013). Economically Feasible Options for Increased Women Participation in Kenyan Aquaculture Value Chain. *Aquaculture*, 414-415, 183-190. <http://www.sciencedirect.com/science/journal/00448486/414-415>

### **Ricker-Gilbert, Jacob E**

Jayne, T. S., Mather, D., Mason, N. M., & Ricker-Gilbert, J. E. (2013). How do Fertilizer Subsidy Programs Affect Total Fertilizer Use? A Synthesis of the Evidence on "Crowding in/out" in sub-Saharan Africa. *Agricultural Economics*, 44(6), 687-703.

Lunduka, R., Ricker-Gilbert, J. E., & Fisher, M. (2013). The Consistent and Contrasting Results of Research Examining the Economic Impacts of Malawi's Fertilizer Subsidy Program. *Agricultural Economics*, 44(6), 563-579.

Ricker-Gilbert, J. E., & Mason, N. M. (2013). Disrupting Demand for Commercial Seed: Input Subsidies in Malawi and Zambia. *World Development*, 45(c), 75-91.

Ricker-Gilbert, J. E., Jayne, T. S., & Shively, G. (2013). Addressing the 'Wicked Problem' of Input Subsidy Programs in Africa: A Review. *Applied Economic Perspective and Policy*, 35(2), 322-340.

Ricker-Gilbert, J. E., Mason, N. M., Darko, F., & Tembo, S. (2013). What are the Effects of Input subsidy Programs on Maize Prices? Evidence from Malawi and Zambia. *Agricultural Economics*, 44(6), 671-686.

### **Sesmero, Juan P**

English, A., Tyner, W., Sesmero, J. P., Owens, P., & Muth, D. (2013). Environmental Tradeoffs of Stover Removal and Erosion in Indiana. *Biofuels, Bioproducts & Biorefining*.

Horowitz, J., Karls, M., Sesmero, J. P., & Van Cott, N. (2013). Innovation, Parallel Shifts of Supply, and Welfare. *Agricultural Economics Review*.

Sesmero, J. P., & Gramig, B. (2013). Farmers' Supply Response, Price of Corn Residue, and Its Economic Viability as an Energy Feedstock. *BioEnergy Research*.

### **Shively, Gerald E**

Ainembabazi, J. H., Shively, G. E., & Angelsen, A. (2013). Charcoal production and household welfare in Uganda: a quantile regression approach. *Environment and Development Economics*, 18(5), 537-558.

Chibwana, C., Jumbe, C., & Shively, G. E. (2013). Agricultural Subsidies and Forest Clearing in Malawi. *Environmental Conservation*, 40(1), 60-70.

Ricker-Gilbert, J., Jayne, T., & Shively, G. E. (2013). Addressing the Wicked Problem of Input Subsidy Programs in Africa. *Applied Economics Perspectives and Policy*, 35(2), 322-340.

Tadesse, G., & Shively, G. E. (2013). Repeated Transaction in Rural Grain Markets of Ethiopia. *Journal of Development Studies*, 49(9), 1172-1187.

### **Tyner, Wallace E**

English, A., Tyner, W. E., Sesmero, J., Owens, P., & Muth, D. (2013). Environmental tradeoffs of stover removal and erosion in Indiana. *Biofuels, Bioproducts, and Biorefining*, 7, 78-88.

Hertel, T. W., & Tyner, W. E. (2013). Market-mediated environmental impacts of biofuels. *Global Food Security*, 2, 131-37.

Sarica, K., & Tyner, W. E. (2013). Alternative Policy Impacts on US GHG Emissions and Energy Security: A Hybrid Modeling Approach. *Energy Economics*, 40, 40-50.

Sarica, K., & Tyner, W. E. (2013). Analysis of US Renewable Fuels Policies Using a Modified MARKAL Model. *Renewable Energy*, 50, 701-709.

Taheripour, F., & Tyner, W. E. (2013). Incorporating Recent Land Use Change Data into Simulations of Biofuels Land Use Change. *Applied Sciences*, 3, 14-38.

Taheripour, F., Hurt, C., & Tyner, W. E. (2013). Livestock Industry in Transition: Economic, Demographic, and Biofuel Drivers. *Animal Frontiers*, 3(2), 38-46.

Tyner, W. E. (2013). Developing biofuels supply chains. *Biofuels*, 4(1), 21-23.

Tyner, W. E. (2013). Pity the Poor Biofuels Policy Maker. *Biofuels*, 4(3), 259-61.

Tyner, W. E. (2013). The US Renewable Fuel Standard Up Against the Wall. *Biofuels*, 4(5), 475-78.

Tyner, W. E. (2013). Are We Fueling Poverty?" Review of Biofuels and Rural Poverty. *Bioscience*, 63(7), 597-99.

Tyner, W. E. (2013). The Renewable Fuel Standard - Where Do We Go From Here?. *Choices*, 28(4), 1-5.

Tyner, W. E. (2013). Biofuels and food prices: Separating wheat from chaff. *Global Food Security*,

2, 126-30.

Yang, L., Tyner, W. E., & Sarica, K. (2013). Evaluation of the Economics of Conversion to Compressed Natural Gas for a Municipal Bus Fleet. *Energy Science and Engineering*, 1(3), 118-127.

### **Villoria, Nelson B**

Stevenson, J., Villoria, N. B., Byerlee, D., Kelley, T., & Maredia, M. (2013). The Green Revolution saved an estimated 18 to 27 million hectares from being brought into agricultural production. *Proceedings of the National Academy of Sciences*, 21(110), 86363-8368. <http://www.pnas.org/content/early/2013/05/08/1208065110.full.pdf+html?sid=f8638ba4-dc28-447a-bf0b-dd2c8facba70>

Villoria, N. B., Golub, A., Byerlee, D., & Stevenson, J. (2013). Will Intensification of Oil Palm Production Reduce Green House Gas Emissions from Deforestation?. *American Journal of Agricultural Economics*, 95(5), 1301-1308. <http://ajae.oxfordjournals.org/content/95/5/1301>

### **Waldorf, Brigitte S**

Beckhusen, J., Florax, R. J. G. M., De Graaff, T., Poot, J., & Waldorf, B. S. (2013). Living and Working in Ethnic Enclaves: English Language Proficiency of Immigrants in U.S. Metropolitan Areas. *Papers in Regional Science*, 92(2), 305-328.

Beckhusen, J., Florax, R. J. G. M., Poot, J., & Waldorf, B. S. (2013). Attracting Global Talent and Then What? Overeducation among Immigrants in the US. *Journal of Regional Science*, 53(5), 834-854. <http://doi: 10.1111/jors.12030>

Carruthers, J. I., Duncan, N. T., & Waldorf, B. S. (2013). Public and Subsidized Housing as a Platform for Becoming a United States Citizen. *Journal of Regional Science*, 53(1), 60-90.

Mane, K., & Waldorf, B. S. (2013). Human Capital and Wages: A Comparison of Albanian and Italian Immigrants. *Annalso of Regional Science*, 51(1), 53-72.

### **Wang, Holly**

He, C., Quagraine, K. K., & Wang, H. H. (2013). Determinants of Shrimp Importation into the USA: An Application of an Augmented Gravity Model. *Journal of Chinese Economics and Business Studies*, 11(3), 219-228.

Luo, Y., Fang, X., & Wang, H. H. (2013). The Three-Party Game of Contract Farming: Low Contract Compliance Rates in Grain Transactions in China. *China: An International Journal (SSCI)*, 11(3), 1-13.

Ortega, D. L., Wang, H. H., Olynk, N. J., & Wu, L. (2013). Chinese Producer Behavior: Aquaculture Farmers in Southern China. *China Economic Review (SSCI)*, 28, 17-24.

Wang, H. H. (2013). Agricultural Risks and Risk Management in the Current Context of Chinese Economy. *Agricultural Finance Review*, 78(2), 245-254.

Wang, H. H., Karuaihe, R. N., Young, D. L., & Zhang, Y. (2013). Farmers' Demand for Weather-Based Crop Insurance Contracts: The Case of Maize in South Africa. *Agrekon (SCI)*, 52(1), 87-110.

Wang, H. H., Zhang, R. W., & Ortega, D. L. (2013). Chinese Food Safety Situation in a Globalized World Market. *Journal of Chinese Economics*, 1(1), 114-124. <http://journals.sfu.ca/nwchp/index.php/journal/article/view/14/13>

Wang, H. H., Zhang, X., Ortega, D. L., & Olynk, N. J. (2013). Information on Food Safety, Consumer Preference and Behavior: The Case of Seafood in the US. *Food Control (SCI)*, 33(1),

293-300.

### **Widmar, Nicole J Olynk**

Gvillo, R. M., Quagraine, K., Widmar, N. J., & Dennis, J. (2013). Are Midwestern fish retailers willing to pay more for regionally grown fresh-on-ice fish?. *Agricultural Sciences.*, 4, 39-45.

Schinckel, A., Einstein, M. E., Widmar, N. J., Stewart, T. S., & Schwab, C. (2013). "Evaluation of sources of variation for the weight of 5 pork primal and subprimal cut weights. *Professional Animal Scientist*, 29.

Unruh Snyder, L., Widmar, N. J., & Barrientos-Blanco, J. A. (2013). "Nutritional Quality and Cost of Pineapple and King Grass Forage Blends for the San Carlos Region of Costa Rica.". *Journal of Crop Production*, 2.

### **Yeager, Elizabeth A**

Barnard, F. L., & Yeager, E. A. (2013). The Perfect Storm: A Case Study in Risk Management. *Journal of the American Society of Farm Managers and Rural Appraisers*, 76, 19-38. <http://www.asfmra.org/wp-content/uploads/2013/06/379-Barnard.pdf>

Barnard, F. L., Yeager, E. A., & Miller, A. (2013). Repayment Capacity Sensitivity Analysis Using Purdue Farm Financial Analysis Spreadsheet. *Journal of the American Society of Farm Managers and Rural Appraisers*, 76(88-99). <http://www.asfmra.org/wp-content/uploads/2013/06/382B-Barnard.pdf>

Barnard, F. L., Yeager, E. A., & Miller, A. (2013). New Features Added to the Purdue Farm Financial Analysis Spreadsheet. *Journal of the American Society of Farm Managers and Rural Appraisers*, 76, 74-87. <http://www.asfmra.org/wp-content/uploads/2013/06/382A-Barnard.pdf>

Yeager, E. A., & Langemeier, M. R. (2013). Economic Efficiency and Downside Risk. *Applied Economics*, 45(36), 5012-5020.

## **Proceedings**

### **Boehlje, Michael D**

Boehlje, M. (2013), The Shifting Nexus of Global Agriculture: A Synopsis", 2013 Kansas City Federal Reserve Bank Symposium, July, 2013.

Stutzman, S., Lai, J., Boehlje, M., Yeager, E., Good, A., Gloy, B, and Langemeier, M., 2013. "Alternative Futures for Agriculture: A Scenario Analysis Exercise", Center for Commercial Agriculture, Purdue University.

Li, S., Boehlje, M., 2013. "Financial Vulnerability of Midwest Grain Farms: Implications of Price, Yield and Cost Shocks", Staff Paper 13-1 Department of Agricultural Economics, Purdue University.

Boehlje, M., (2013), "Managing Production and Marketing Risk", Annual Ag Conference, Federal Reserve Bank of Chicago, November, 2013.

Boehlje, M., Castellazzi, S., Ederer, P., Gray, A., (2013), "Land O'Lakes: Balancing a Portfolio of Opportunities in a Global Agricultural Marketplace", C A CS 13.4, Center for Food and Agricultural Business, September, 2013 and European Food and Agribusiness Seminar, August, 2013.

Allen, B., Boehlje, M., 2013, "Navigating the Uncertainties of Family Business Relationships, Strategic Risk Management Case Study", Center for Commercial Agriculture, Purdue University.

**Connor, John M.**

Connor, J. M. (2013). Cartels in Primary Products Industries: A Flag for Screening. At the 3<sup>rd</sup> International Antitrust Conference, sponsored by the European Union and the Competition Commission of Pakistan, Islamabad, Pakistan, May 29-30, 2013. Conference proceedings.

Connor, J. M. (2013). The Importance of Fighting Cartels in Small Economies. At the Competition Conference Marking the 20th Anniversary of the Founding of the Icelandic Competition Authority, Reykjavik, Iceland, September 27, 2013. Conference proceedings.

Connor, J. M. (2013). The Fundamental Importance of Deterrence in Competition Enforcement and the Policies to Attain It. At Competition Conference Marking the 20th Anniversary of the Founding of the Icelandic Competition Authority, Reykjavik, Iceland, September 27, 2013. Conference proceedings.

**Gloy, Brent**

Gloy, B. (2013). How Carbon Dioxide Offsets and Other Policies Impact the Financial Feasibility of Anaerobic Digestion Systems on U.S. Dairy Farms. Got Manure? Enhancing Environmental and Economic Sustainability.

**Gopalakrishnan, Badri Narayanan**

Gopalakrishnan, B., & Villoria, N. (2013). A GTAP Model Extension for Specific Tariff. 16th Annual Conference on Global Economic Analysis.  
[http://www.gtap.agecon.purdue.edu/resources/res\\_display.asp?RecordID=4212](http://www.gtap.agecon.purdue.edu/resources/res_display.asp?RecordID=4212)

**Harrison, Gerald A**

Harrison, G. A. (2013). Farm Law and Taxes -- with and update on Estate and Business Transfer Planning. Farm Law and Taxes with and update on Estate and Business Transfer Planning, approx. 100.

**Marshall, Maria I**

McDonald, T., & Marshall, M. I. (2013). Structural Household Differences and the Effect on Conflict Quality. Proceedings of 2013 USASBE Conference.

**Miller, William Alan**

Miller, W. A. (2013). Succession Planning Lessons Learned from a Case Study of an Indiana Family Farm. National Farm Business Management Conference.  
[http://www.agrisk.umn.edu/conference/uploads/AMiller1444\\_04.pdf](http://www.agrisk.umn.edu/conference/uploads/AMiller1444_04.pdf)

Miller, W. A. (2013). Implications of DSUE Portability for Farm Estate Planning. National Farm Business Management Conference 2013.

<http://www.agrisk.umn.edu/Library/ConferenceMaterials.aspx?ConfID=12>

Miller, W. A., & Marshall, M. (2013). The Role of Quality of Conflict in Intergenerational Transfers of Small and Medium-Sized Farm Family Businesses. National Farm Business Management Conference. [http://www.agrisk.umn.edu/conference/uploads/AMiller1472\\_05.pdf](http://www.agrisk.umn.edu/conference/uploads/AMiller1472_05.pdf)

**Tyner, Wallace E**

Taheripour, F., Tyner, W. E., & Sarica, K. (2013). Assessment of the Economic Impacts of the Shale Oil and Gas Boom. USAEE Dialogue, 4 pages.

**Villoria, Nelson B**

Kalyanam, R., Zhao, L., Song, C., Wong, Y., Lee, J., & Villoria, N. B. (2013). iData: A Community Geospatial Data Sharing Environment to Support Data-Driven Science. Second Annual Extreme Science and Engineering Discovery Environment (XSEDE) Conference. Conference Proceedings.

**Wang, Holly**

Ortega, D. L., Brown, C. G., Waldron, S. A., & Wang, H. H. (2013). Agricultural Marketing and Food Safety in China: A Utility Perspective. Proceedings of 2013 CAER-IFPRI Annual International Annual Conference on: Institutional Innovation and Rural Development. Part I., 419-428.

Wang, H. H., Yu, H., & Li, B. (2013). Is Dairy Complex a Solution to Food Safety for Raw Milk? A Comparison of Farmers' Perceived and Realized Food Safety Effects. Proceedings of 2013 CAER-IFPRI Annual International Annual Conference on: Institutional Innovation and Rural Development, 341-349.

**Widmar, Nicole J Olynk**

Widmar, N. J., McKendree, M. G. S., & Croney, C. (2013). "Consumer Preferences for and Perceptions of Livestock Production Process Attributes: Animal Welfare and Food Safety Attributes." American Meat Science Association; 66th Annual Reciprocal Meats Conference.

**Yeager, Elizabeth A**

Yeager, E. 2013. "Integrated Risk Management Initiative." National Farm Business Management Conference. Conference Proceedings.

Books and Book Chapters. Type General style notes. Book. Entry in reference list. Author.Â Book titles are italicised. Capitalisation - Capitalise only the first word of the title and of the subtitle, if any, and any proper nouns. Details about edition, volume number or chapter page range are placed in parentheses directly after the title, with the period after the parentheses, e.g., (2nd ed.). or (Rev. ed.). or (Vol. xvi). In the in-text citation, if pages are being directly referenced, include the page number/s after the year. Electronic Book.