

## Purdue Agricultural Economics Newsletter

# Keeping Track

July 2016

### Calendar of Events:

July 30-August 2	AAEA Conference – Boston, MA
August 6	Commencement
August 18-19	New Graduate Student Orientation
August 22	Fall classes begin

**Photo of the Month:** Purdue Farm Management Tour, June 23-24<sup>th</sup> in Newton and Jasper counties.



### Congratulations

**Allan Gray**, Purdue University's Land O'Lakes Chair for Food and Agribusiness, was named a fellow of the International Food and Agribusiness Management Association Wednesday (June 22) at the organization's World Conference in Aarhus, Denmark.

IFAMA fellow nominees must be active supporters of the association who have made outstanding contributions to food and agribusiness management in at least two of four areas: practice of management in food or agribusiness, research and scholarship, teaching or academic administration and service to IFAMA.

With Gray's induction, Purdue becomes the only university to have two professionally active fellows. **Michael Boehlje**, distinguished professor of agricultural economics, was inducted in 2004.

"Dr. Gray is a highly influential leader in the agribusiness community locally, nationally and internationally," said **Jay Akridge**, Purdue's Glenn W. Sample Dean of Agriculture. "The needs of stakeholders drive his research program, and he is an extraordinary educator at every level - undergraduate, graduate and executive education. This international recognition is most deserved."

Gray, who also is the director of Purdue's Center for Food and Agricultural Business and the MS-MBA in Food and Agribusiness Management program, serves on the IFAMA board of directors where he has worked with committees to develop academic symposium sessions, coordinate symposium paper reviews, develop sessions for the World Congress and help strengthen the association's scholarly journal, *International Food and Agribusiness Management Review*.

Since becoming director of the Center for Food and Agricultural Business in 2008, Gray has provided strategic leadership for full-time professional staff and affiliated faculty. He oversees the development and execution of 10 open-enrollment course offerings each year and a number of company-specific custom programs, which reach about 1,000 participants annually.

Gray's research interests include agribusiness management, strategic planning, making decisions in uncertain environments and business simulation. He also works on the center's Large Commercial Producer Survey. The survey, now conducted every four years, explores the attitudes and buying behaviors of large commercial producers. Gray has won many awards during his tenure, including the American Agricultural Economics Association's Distinguished Extension/Outreach Program Award, the Purdue University Dean's Team Award and the United States Distance Learning Association's Excellence in Distance Teaching Award.



Please join us in congratulating our own **Diana VanHorn** upon the receipt of this year's College of Agriculture Business Office Service Award. Congratulations Diana! We are very proud of you!

### Thought you would like to know:

"Climate change interactions with agriculture, forestry sequestration, and food security" by "**Luis Moisés Peña-Lévano, Dr. Farzad Taheripour, and Dr. Wallace E. Tyner**" has won the AAEA - FAMPS (Food and Agricultural Marketing Policy Section) - Early Career Research Paper Award. The award plaque will be presented at the AAEA in Boston.

Otto Doering will be serving on the Department of Interior's Invasive Species Advisory Committee July 12-14<sup>th</sup> in Washington D.C

### News from AGECE Graduate Students



Jose Nuno Ledesma and Ben Gramig

**Jose Nuno Ledesma** attended the 2016 WAEA & CAES Joint Annual Meeting in Victoria Canada from June 21 to 24<sup>th</sup>. He presented a research project (along with Balagtas and Wu) “Effects of ‘Fat Taxes’ on Package Sizes, and Welfare Distribution”.

**Iman Haqiqi** presented a study "Decomposing Land Use Changes in GTAP-BIO-W Model, at the 19th Annual Conference on Global Economic Analysis, Washington DC, USA, June 15-17, 2016.

**Chun Song** presented a paper at the Regional Science Association 2nd North America Conference held at Atlanta, Georgia entitled “does Local Administrative Stability Affect Environment Spatial Analysis Using China City Data” (As the youngest speaker as she was the only master student at the conference!).

## News from AGECON Undergraduates

See the success stories of our undergraduates at:

<https://aq.purdue.edu/agecon/Pages/Undergraduate-Success-Stories.aspx>

## News from GTAP

The Center for Global Trade Analysis recently held two important events in Washington, DC.

### 2016 GTAP Advisory Board Meeting

The 2016 GTAP Advisory Board Meeting was held June 13-14 at The World Bank in Washington, DC. The purpose of this annual meeting of GTAP Consortium Members was to advise the Center for Global Trade Analysis on matters of policy, research agenda, and funding. The meeting was attended by leading economists and policy advisors representing government agencies, international institutions, the private sector, and academia in Africa, Asia, Australia, Europe, the Middle East, and the United States.

For further information on this meeting, please visit: [http://www.gtap.agecon.purdue.edu/events/Board\\_Meetings/2016/](http://www.gtap.agecon.purdue.edu/events/Board_Meetings/2016/)

For further information on the GTAP Consortium, please visit: <http://www.gtap.agecon.purdue.edu/about/consortium.asp>

### 19<sup>th</sup> Annual Conference on Global Economic Analysis

The 19<sup>th</sup> Annual Conference on Global Economic Analysis was held from June 15-17, also at The World Bank in Washington, DC. The overall theme of the conference was “*Analytical Foundations for Cooperation in a Multipolar World*”. The annual conferences on global economic analysis are long-standing offerings of the Center for Global Trade Analysis which strive to promote the exchange of ideas among economists conducting quantitative analysis of global economic issues while becoming part of the international GTAP Network. In total, nearly 300 individuals from 45 different countries participated in this conference which was co-organized by the Center for Global Trade Analysis and The World Bank.

Purdue University was well-represented at the conference with the following presentations. Presenters denoted in bold.

- [Agricultural R&D policy under climate and economic uncertainty](#)  
by Cai, Yongyang, **Alla Golub**, Thomas Hertel and Kenneth Judd
- [Regional and Global Impacts of Skill Mobility within the ASEAN Economic Community](#)  
by **Corong, Erwin** and Angel Aguiar
- [Predicting Long Term Food Demand, Cropland Use and Prices](#)  
by **Hertel, Thomas**, Uris Lantz Baldos and Dominique van der Mensbrugge
- [Services trade data in the Global trade analysis project](#)  
by **McDougall, Robert**, Joseph Francois and Angel Aguiar
- [Achieving Sustainable Irrigation Water Withdrawals: Global Impacts on Food Production and Land Use](#)  
by **Liu, Jing**, Thomas Hertel, Richard Lammers, Alexander Prusevich, Uris Lantz Baldos, Danielle Grogan and Steve Frolking
- [Migration Response to Oil Price Volatility: A Dynamic Simulation of Migration from South and Southeast Asia to the GCC](#)  
by **Aguiar, Angel**, Caitlyn Carrico and S. Amer Ahmed
- [Volume preserving CES and CET formulations](#)  
by **van der Mensbrugge, Dominique** and Jeffrey C. Peters
- [Global food and environmental impacts under climate change: An application of gridded agricultural economic modelling](#)  
by **Baldos, Uris Lantz**
- [Climate Change, Food Production, and Welfare](#)  
by Haqiqi, Iman, **Farzad Taheripour** and Dominique van der Mensbrugge
- [Heterogeneous Firms, Non-tariff Measures, and US Beef Trade](#)  
by **Akgul, Zeynep**, Thomas Hertel and Nelson Villoria
- [Improving Global Value Chain Analysis: Introducing Tariff Revenues into a GTAP-Based MRIO Framework](#)  
by **Carrico, Caitlyn**
- [Decomposing Land Use Changes in GTAP-BIO-W Model](#)  
by **Haqiqi, Iman**
- [Effects of Transportation Infrastructure Reforms on the Export Participation and Composition](#)  
by **Baniya, Suprabha**, Zeynep Akgul and Thomas Hertel
- [Reconsidering Carbon Equivalence](#)  
by **Batistich, Mary Kate**

For further information as well as the complete program for this conference, please visit:  
<http://www.gtap.agecon.purdue.edu/events/conferences/2016/>

For further information on the Center for Global Trade Analysis or the Global Trade Analysis Project, please visit:  
<http://www.gtap.agecon.purdue.edu/>

## News from the Center for Food and Agricultural Business

The Center for Food and Agricultural Business is launching a new open-enrollment program focused on helping company leadership better manage the people who work there. Managing Talent to Win is Oct. 18-20, 2016. Learn more: <http://agribusiness.purdue.edu/seminars-and-events/managing-talent-to-win>.

The Center for Food and Agricultural Business recently launched a new publication called the Purdue Food and Agribusiness Quarterly Review. In the review, faculty take existing business research and insights and tailor them specifically to the unique worlds of food and agricultural business. **Scott Downey** is the managing editor. Read more: <http://agribusiness.purdue.edu/quarterly-review>.

**Jennifer Stewart-Burton** graduated from the Indiana AgrInstitute's Agricultural Leadership Program on April 9, alongside 25 classmates representing a vast array of Indiana's agriculture and rural development sectors. Other Purdue staff graduates are Tamara Benjamin, assistant program leader for diversified food and farming systems for Purdue Extension, and Amanda Mosiman, agriculture and natural resources educator for Purdue Extension-Warrick County.

## Presented papers, seminars and travel

Cai, Y., **Golub, A., Hertel, T., & Judd, K.** (2016). *Agricultural R&D policy under climate and economic uncertainty*. Presented at the 19th Annual Conference on Global Economic Analysis, Washington DC, USA. Purdue University, West Lafayette, IN: Global Trade Analysis Project (GTAP).

**B. Gramig and N. Widmar.** "Farmer Preferences for Agricultural Soil Carbon Sequestration Schemes." Selected Paper, Western Agricultural Economics Association-Canadian Agricultural Economics Society Joint Annual Meeting, Victoria, British Columbia

**Haqiqi, Iman, Farzad Taheripour and Dominique van der Mensbrugge,** Climate Change, Food Production, and Welfare, at the 19th Annual Conference on Global Economic Analysis, Washington DC, USA, June 15-17, 2016.

**Hatzenbuehler, P.L., P.C. Abbott, and K.A. Foster.** 2016. "Agricultural Commodity Prices and Exchange Rates under Structural Change." *Journal of Agricultural and Resource Economics* 41(2): 204-224.

Dr. **Maria Marshall** and \_\_\_\_\_ had a paper accepted to the *Journal of Contingencies & Crisis Management*: "The Demand for Post-Katrina Disaster Aid: SBA Disaster Loans and Small Businesses in Mississippi".

**Kwamena Quagraine** will be attending the International Institute of Fisheries Economics and Trade (IIFET) Conference 2016 in Aberdeen, Scotland. July 10 – 15, 2016

**Kwamena Quagraine** will be participating in USAID AquaFish Innovation Lab research in Ghana, July 16- 31, 2016

**Shanxia Sun** presented the paper "Dynamic Adjustments in Agricultural Practices to Economic Incentives Aiming to Decrease Fertilizer Application" (**Sun, Shanxia., Delgado, Michael. S., and Sesmero, Juan. P.**) at 37<sup>th</sup> Annual Indiana Water Resources Association Conference, June 8-10, Angola, Indiana.

**Wally Tyner** attended the market based measures and alternative fuels task force meetings of the International Civil Aviation Organization in Montreal, CA, June 19-23, 2016.

## Publications

**Baldos, U.L.C. and T.W. Hertel,** (2016) "Debunking the 'New Normal': Why World Food Prices are Expected to Resume their Long run Downward Trend", *Global Food Security*, (8):27-38.

**John M. Connor.** Cartel Fines Are Too Lenient, speech at *GCR Live, "Cartels" Conference*. Organized by the Global Competition Review. Washington, DC (April 5, 2016).

**John M. Connor.** Oceanic Disparities in Cartel-Recidivism Attitudes and Penalties. *Cartel & Joint Conduct Review, American Bar Association.* (Spring 2016): 1-9.

**Darko, F.A., K.K. Quagraine & S. Chenyambuga** (2016): Consumer preferences for farmed tilapia in Tanzania: A choice experiment analysis, *Journal of Applied Aquaculture*, DOI: 10.1080/10454438.2016.1169965

Dhoubhadel S., **Taheripour F.,** and Stockton M. (2016) "Livestock demand, global land use change, and induced greenhouse gas emissions," *Journal of Environmental Protection, Vol 7,* 985-995.

A Horowitz, W Moomaw, D Liptzin, **BM Gramig,** CJ Reeling, J Meyer, K Hurley. "A multiple metrics approach to prioritizing strategies for measuring and managing reactive nitrogen in the San Joaquin Valley of California." *Environmental Research Letters*, Forthcoming. [[www](http://www)]

**Peters, J. C. and T. W. Hertel.** (2016) "The Database-Modeling Nexus in Integrated Assessment Modeling of Electric Power Generation", *Energy Economics* 56:107-116.

**Scott, Francisco A. and Brigitte S. Waldorf** (2016). Business Dynamics in Rural Indiana. *Rural Indiana Issues* EC-808-W <https://www.extension.purdue.edu/extmedia/EC/EC-808-W.pdf>

**Sun, Shanxia., Delgado, Michael. S., and Sesmero, Juan. P.,** 2016. "Dynamic Adjustments in Agricultural Practices to Economic Incentives Aiming to Decrease Fertilizer Application." *Journal of Environmental Management* 177: 192-201.

## Career and Job Sites on the Internet:

Purdue Extension Service: see website listed below

Career and Job Sites on the Internet

Purdue	<a href="http://www.purdue.edu/jobs">http://www.purdue.edu/jobs</a>
AAEA Job posting	<a href="http://www.aaea.org/employment.html">http://www.aaea.org/employment.html</a>
Academic Employment Network	<a href="http://www.academemploy.com/">http://www.academemploy.com/</a>
Agriculture Career Connection	<a href="http://www.ag-biz.com">http://www.ag-biz.com</a>
Ag Careers	<a href="http://www.agcareers.com">http://www.agcareers.com</a>
Academic Position Network	<a href="http://www.apnjobs.com/">http://www.apnjobs.com/</a>
Academic Keys	<a href="http://www.academickeys.com">http://www.academickeys.com</a>
Community Colleges, misc	<a href="http://www.aacc.nche.edu/">http://www.aacc.nche.edu/</a>
ConAgra	<a href="http://jobs.conagrafoods.com/">(http://jobs.conagrafoods.com/</a>
Chronicle of Higher Education	<a href="http://chronicle.merit.edu/jobs/">http://chronicle.merit.edu/jobs/</a>
Education Jobs Page	<a href="http://www.nationajob.com/education">http://www.nationajob.com/education</a>
Employment/Resume posting	<a href="http://galaxy.einet.net/GJ/employment.html">http://galaxy.einet.net/GJ/employment.html</a>
EPA	<a href="http://jobs.quickhire.com/scripts/epa.exe">http://jobs.quickhire.com/scripts/epa.exe</a>
Foreign Ag Service	<a href="http://www.fao.org/VA/vac_en.htm">http://www.fao.org/VA/vac_en.htm</a>
Government Career	<a href="http://www.jobsearch.usajobs.opm.gov/">http://www.jobsearch.usajobs.opm.gov/</a>
National Job Bank	<a href="http://www.jobs.joe.org">http://www.jobs.joe.org</a>
USDA, Ag Research Service	<a href="http://ars.usda.gov">http://ars.usda.gov</a>
	<a href="http://www.ams.usda.gov/lsg/hr/lajobs.htm">http://www.ams.usda.gov/lsg/hr/lajobs.htm</a>
U.S. International Trade Commission	<a href="http://usitc.gov">http://usitc.gov</a>

<http://www.usajobs.gov/GetJob/ViewDetails/323686300>

[http://www.federalreserve.gov/careers/intern\\_research.htm](http://www.federalreserve.gov/careers/intern_research.htm)

<http://www.fsdinternational.org/intlopps/programs/internships1>

<http://www.fcni.org/young/intern.htm>

<http://www.uschamber.com/careers/internships/default>

<http://www.unausa.org/site/pp.asp?c=fvKRI8MPJpF&b=317257>

<http://web.worldbank.org/WBSITE/EXTERNAL/EXTHRJOBS/0,,contentMDK:20515785~menuPK:1477648~pagePK:64262408~piPK:64262191~theSitePK:1058433,00.html>

For further information, see the Job Posting File in Room 651

Contact Lou Ann Baugh concerning information to be included in future issues of KT

The more you weigh, the harder you are to kidnap. Stay safe. Eat Cake

