## **Purdue Agricultural Economics Newsletter**

# **Keeping Track**

February 2017

### **Calendar of Events:**

February 6 Last day to withdraw a course with a grade of W or to add/modify a course

March 6 Second eight week courses begin

March 13-18 Spring Break
April 29 Classes end
May 1-6 Final exams
May 9 Grades due
May 12-14 Commencement

### **Congratulations**

"Brigitte Waldorf was selected as the President of the Epainos Award Committee. The prestigious Epainos Award is presented annually to young scientists at the European Regional Science Congress."

### **Thought You Would Like to Know:**

For information on the search for the new Department Head, go to: https://intranet2.ag.purdue.edu/departments/agecon/SitePages/DeptHeadCandidates.aspx

Dr. **Holly Wang** was interviewed as an agricultural economist on the topic of Rural Reforms in Pipeline by China Central Television in its World Insight program at it Beijing Studio, aired live on December 20, 2016. http://english.cntv.cn/2016/12/21/VIDE3b4tW8IMB9DSxNFmgpGh161221.shtml

## **Departmental Seminars**

Date	Speaker	Affiliation	Field
28-Oct	Marin Bocic	UofMinnesota	Food/Nutrition
11-Nov	Pierre Merel	UC Davis	IO/agricultural supply
18-Nov	Roberto Protil	U of Vicosa, Brazil	Modelling of Ag Systems
2-Dec	Tim Richards	ASU	IO
9-Dec	Scott Swinton	MSU	Water pollution
16-Dec	Ed Balistreri	Colorado School of mines	Trade
3-Feb	Brian Roe	OSU	Food Economics
17-Feb	Ariel Ortiz Bobea	Cornell	Climate change and agriculture
24-Feb	Travis Lybbert	UC Davis	<b>Development Economics</b>
10-Mar	David Just	Cornell	Food/Nutrition
24-Mar	Rodolfo Nayga	UofArkansas	Food Policy
7-Apr	Snyder	TBD	TBD
14-Apr	Madhu Khanna	UIUC	Energy Economics
28-Apr	Marc Bellemare	UofMinnesota	<b>Development Economics</b>
5-May	Dan Chavas	Purdue - EAPS	Climate change and agriculture

### **News from Graduate Students:**

The Agricultural and Finance Management (AFM) section of the Agricultural and Applied Economics Association (AAEA) congratulated **Luis Pena-Levano** on being awarded the **AFM Outstanding Young Scholar Award.** The recipient of this award has demonstrated outstanding work in the field of agricultural and finance management early in their career and has a trajectory that demonstrated continued success in this area. Luis is the first recipient of this newly developed award.



Luis is spotlighted on the Graduate School website - http://www.purdue.edu/gradschool/admissions/spotlight/students/index.html

## **News from AGEC Undergraduates:**

See the success stories of our undergraduates at:

https://ag.purdue.edu/agecon/Pages/Undergraduate-Success-Stories.aspx

## **News from Center for Global Trade Analysis:**

The Center for Global Trade Analysis is pleased announce that the second issue of the <u>Journal of Global</u> <u>Economic Analysis</u> was published in December 2016.



## "Advancing Applied General Equilibrium Modeling"

### Journal of Global Economic Analysis, Vol 1, No 2 (December 2016)

- > Advances in Methods and Theory
  - o GTAPinGAMS: Multiregional and Small Open Economy Models by Bruno Lanz & Thomas Rutherford

**GTAPinGAMS: Multiregional and Small Open Economy Models**, by Bruno Lanz & Thomas Rutherford, pp. 1-77. doi:<a href="http://dx.doi.org/10.21642/JGEA.010201AF">http://dx.doi.org/10.21642/JGEA.010201AF</a>

- > Advances in Data and Parameters
  - o <u>Estimation of Climate Change Damage Functions for 140 Regions in the GTAP 9 Database</u> by Roberto Roson & Martina Sartori

**Estimation of Climate Change Damage Functions for 140 Regions in the GTAP 9 Database**, by Roberto Roson & Martina Sartori, pp. 78-115. doi:http://dx.doi.org/10.21642/JGEA.010202AF

Introducing Irrigation Water into GTAP Data Base Version 9
 by Iman Haqiqi, Farzad Taheripour, Jing Liu & Dominique van der Mensbrugghe

**Introducing Irrigation Water into GTAP Data Base Version 9**, by Iman Haqiqi, Farzad Taheripour, Jing Liu & Dominique van der Mensbrugghe, 116-155. doi: <a href="http://dx.doi.org/10.21642/IGEA.010203AF">http://dx.doi.org/10.21642/IGEA.010203AF</a>

### > Advances in Software

 GTAP-E-Power: An Electricity-detailed Economy-wide Model by leffery Peters

**GTAP-E-Power: An Electricity-detailed Economy-wide Model**, by Jeffery Peters, pp. 156-187. doi:<a href="http://dx.doi.org/10.21642/JGEA.010204AF">http://dx.doi.org/10.21642/JGEA.010204AF</a>

### About the Journal of Global Economic Analysis

The Journal of Global Economic Analysis is co-edited by Thomas Hertel and Niven Winchester, and features an Editorial Board comprising fourteen of the foremost intellectual leaders in applied general equilibrium (AGE) analysis. The Journal provides an open access, peer-reviewed platform for publication and dissemination of innovations in modeling, data, software and teaching for AGE analysis. Authors interested in submitting their work to this publication are invited to read the Journal's Focus and Scope and Author Guidelines.

For more information, please visit: www.jgea.org

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### Presented papers, seminars and travel:

Cai, Y., **A. Golub, T. Hertel,** and K. Judd. "Developing Agricultural R&D Policy in the Face of Future Uncertainties." Presented at the Allied Social Sciences Association Annual Meeting, Chicago, IL, January 2017

**Hertel, T.W.**, based on work with **Uris L.C. Baldos,** "Global Change and the Challenges of Sustainably Feeding a Growing Planet", IFPRI Policy Seminar, Washington, D.C., January 18, 2017.

### **Publications:**

**Bir, Courtney, Nicole J. Olynk Widmar,** and Candace C. Croney. "The Whole "Kitten"-Caboodle: Perceived Differences in Veterinary and General Population Opinions Regarding Cat Behavior and Health." *Open Journal of Veterinary Medicine* 6.12 (2016): 177.

Jin, S., H. Guo, **M. Delgado** and **H. H. Wang**. "Benefit or Damage? The Productivity Effects of FDI in the Chinese Food Industry." *Food Policy*, Accepted in 2017.

**Wang, H. H.**, and P. Gardner de Beville. "The Media Impact of Animal Disease on the US Meat Demand." *Agribusiness: An International Journal*, Accepted in 2017.

Ortega, D. L, S. J. Hong, **H. H. Wang,** and L. Wu. "Emerging Markets for Imported Beef in China: Results from a Consumer Choice Experiment in Beijing." *Meat Science*, 121 (2016): 317-323.

Zheng, Q., and **H. H. Wang**. "The Market Power in Chinese Wine Industry." *Agribusiness: An International Journal*, 33(2017) (1):30-42.

Zheng, Q., and **H. H. Wang**. "Chinese preferences for Duck Attributes in Food Service Sector: a Rank-Ordered Model." *China Economic Review*. 42 (2016):148-158.

Guo, Q., **H. H. Wang**, and Y. Chen. "Do Chinese Dairy Firms Have Market Power? An Estimation of Differentiated Market Power with Price Heterogeneity." *China Agricultural Economic* Review. 8(2) (2016):206-214.

O'Rear, Eric G., and **Wallace E. Tyner.** "Countering falling fuel tax revenue with mileage fees." *ITS International*, March-April 2016, <a href="http://www.itsinternational.com/categories/charging-tolling/features/countering-falling-fuel-tax-revenue-with-mileage-fees/">http://www.itsinternational.com/categories/charging-tolling/features/countering-falling-fuel-tax-revenue-with-mileage-fees/</a>

**Omiat, George** and **Gerald Shively**. "Charting the cost of nutritionally-adequate diets in Uganda, 2000-2011" Forthcoming in *African Journal of Food, Agriculture, Nutrition and Development.*"

**Thapa, Ganesh** and **Gerald Shively**. 2017. "Child nutrition and local food prices in Nepal." *Nepalese Journal of Agricultural Economics*.

**Shively, Gerald**. 2017. "Infrastructure mitigates the sensitivity of child growth to local agriculture and rainfall in Nepal and Uganda" *Proceedings of the National Academy of Sciences of the United States* doi:10.1073/pnas.1524482114

**Shively, Gerald** and **Ganesh Thapa**. 2016. "Markets, transportation infrastructure and food prices in Nepal" *American Journal of Agricultural Economics* doi: 10.1093/ajae/aaw086

**Zhao, Xin, Guolin Yao**, and **Wallace E. Tyner**. "Quantifying breakeven price distributions in stochastic techno-economic analysis." *Applied Energy* 183 (2016) 318-326.

Bann, Seamus J., Robert Malina, Pooja Suresh, Matthew Pearlson, **Wallace E. Tyner**, James I. Hileman, and Steven Barrett. "The costs of production of alternative jet fuel: A harmonized stochastic assessment." *Bioresource Technology* 227 (2017), 179-187.

**Yao, Guolin**, Mark D. Staples, Robert Malina, and **Wallace E. Tyner.** "Stochastic techno-economic analysis of alcohol-to-jet fuel production." *Biotechnology for Biofuels* 10:18 (2017), 13 pages

**Opgrand, Jeffrey J., Nicole J. Widmar**, and **Wallace E. Tyne**r. "Economic viability of lime-treated stover in finishing beef cattle diets." The Professional Animal Scientist 33:73-84 (2017).

Sydnor, S, L. Niehm, Y.G. Lee, **M.I. Marshall**, and **H. Schrank**. 2017. An Analysis of Post-Disaster and Disruptive Impacts on the Operating Status of Small Businesses after Hurricane Katrina. *Natural Hazards*, 85:1637-1663.

Henderson, B., **A. Golub**, D. Pambudi, **T. Herte**l, C. Godde, M. Herrero, O. Cacho, and P. Gerber. 2017. "The Power and Pain of Market-Based Carbon Policies: A Global Application to Greenhouse Gases from Ruminant Livestock Production." Mitigation and Adaptation Strategies for Global Change, January, 1–21. doi:10.1007/s11027-017-9737-0.

### Positions, Career and Job Sites on the Internet:

Purdue Extension Service: see website listed below

Career and Job Sites on the Internet

Purdue http://www.purdue.edu/jobs

AAEA Job posting http://www.aaea.org/employment.html

Academic Employment Network http://www.academploy.com/

Agriculture Career Connection http://www.ag-biz.com

Ag Careers http://www.agcareers.com

Academic Position Network
Academic Keys

http://www.apnjobs.com/
http://www.academickeys.com/

Community Colleges, misc http://www.aacc.nche.edu/
ConAgra (http://jobs.conagrafoods.com/
Chronicle of Higher Education http://chronicle.merit.edu/jobs/

Education Jobs Page http://www.nationajob.com/education

Employment/Resume posting

http://galaxy.einet.net/GJ/employment.html
http://jobs.guickhire.com/scripts/epa.exe

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.fao.org/VA/vac\_en.htm</a>

National Job Bank http://www.jobs.joe.org
USDA, Ag Research Service http://ars.usda.gove

http://www.ams.usda.gov/lsg/hr/lsjobs.htm

U.S. International Trade Commission http://usitc.gov

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

http://www.federalreserve.gov/careers/intern\_research.htm

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

http://www.fcnl.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

I love deadlines. I like the whooshing sound they make as they fly by. Douglas Adams

What's another word for Thesaurus?