

PURDUE AGRICULTURAL ECONOMICS

Keeping Track

May 2014

# Calendar

May 3	Classes end
May 5-10	Final Exams
May 13	Grades Due
May 13-18	Commencement
June 9	PhD Econ prelim
July 27-29	AAEA Annual Conference, Minneapolis, MN
August 25	Fall classes begin

# May 2014 Photo of the Month:

Jackfruit tree at IITA-Kano Submitted by Patrick Hatzenbuehler





# **Congratulations:**

Promoted: Maria Marshall, Professor

Promoted: Nicole Widmar, Associate Professor

Elizabeth Yeager has been selected for the Teaching for Tomorrow Award from the University.

Andy Oppy received the Outstanding Service to Students award.

David Perkis was recognized as one of two Outstanding Teaching Assistants for leading sections of AGEC 203 and AGEC 217.

We are pleased to inform you that the following AP Staff members received advancements through the College of Ag Advancement Program this year. Please congratulate them on well-deserved recognition. We'll hold a reception in May.

Angel Aguiar, GTAP – advanced to Level 4 Ginger Batta, GTAP – advanced to Level 5 Kristyn Childres, CAB – advanced to Level 4 Amy Cochran, CAB – advanced to Level 6 John Fansler, ICEE – advanced to Level 4 Shelly Surber, ICEE – advanced to Level 4

APEX award winners:

Jane Ade Stevens, Rob Mann, John Cranfield and Mark Petry were recognized at the Snyder Lecture held in April

#### News from our Undergraduates:

Three department students were recognized as College Outstanding Students. Brandon Brunt was recognized as the Outstanding Freshman. Morgan Dawson was recognized as the Outstanding Junior. Travis Martin was recognized at the Outstanding Senior

#### Scholarship Awards:

Farmers National Company Foundation Scholarship

R. Dean Dyson Scholarship Marshall A. Martin Public Policy Scholarship F. Van Smith Scholarship Bartlett Family Scholarship in Agricultural Economics Raymond "Mick" Ortman Scholarship in Agricultural Economics Indiana Challenge Match for Ag Econ Indiana Challenge Scholarship Donald and Joyce Villwock Scholarship Hartman Family Scholarship Leighton M. & Helen May Geyer Scholarship in Agricultural Economics Dr. Steve Erickson Memorial ICM Scholarship Co-Bank Scholarship Jim and Neta Hicks Undergraduate Scholarship **Trustee Scholarship** Lowell S. Hardin Scholarship for International Studies

Scholarship Fund for Study Abroad

Indiana Society of Farm Managers and Rural Appraisers

#### **Outstanding Students:**

Outstanding Academic Senior G.P.A. Outstanding Freshman Outstanding Sophomore Outstanding Junior David and Stacy Hefty Outstanding Senior in Agricultural Economics Award

Honors Research Participants

Mortar Board

News from our Graduate Students:

Adam Messmer Abbey Amos Kurt Lambright Jaquelyn Brown Jared Baird Luke Liechty Daron Wilson Clate Kaiser Bridget Elson Joan Jordan Jason Carey Armenda Boyer Aaron Dunajeski Paige Pearl Jared Burke Tyler Pottschmidt Erin Morrison Brandon Brunt, Amy Burbrink Katie Carroll Emily Wyrick Ethan Truax Christin Kettler **Breanna Lawyer** Zachary Frazier Jaclyn Bauer Andrew Johnson Abbey Amos Nicole Larkey Kelly Beeker Grace Mears Tyler Pottschmidt **Travis Martin Brandon Brunt** Andrew Johnson Morgan Dawson Travis Martin Andrew Sokolchik Erin Whittaker

Luke Liechty

Graduate students of the SHaPE seminar participated in the 7<sup>th</sup> Annual Midwest Graduate Student Summit in Applied Economics, Regional, and Urban Studies (AERUS) at the University of Illinois at Urbana-Champaign on April 4-6, 2014. The three day summit provided students with an opportunity to present and discuss in-progress and completed research, as well as network with other graduate students from around the region that specialize in similar topics. Speakers included Dr. Bernard Fingleton, a prominent spatial econometrician from the University of Cambridge. Purdue University and the SHaPE group will be hosting the next summit in Spring 2015.

Graduate student presentations were:

- Ayoung Kim, "A Meta-Analysis of Urban Wage Premium"
- Elizabeth A. Dobis, "A Brief Description of the Development of the System of Cities in the United States"
- Francis Addeah Darko, "Targeting the Farm Input Subsidy Program in Malawi"
- Francisco Albert Scott, "Agricultural Productivity and Soil Aptitude: An Analysis Based on 1995 and 2006 Brazilian Census"
- Jorge Diaz, visiting from Universidad Autonoma de Madrid, "Trade Margins, Transport Cost Thresholds, and Market Areas: Municipal Freight Flows and Urban Hierarchy"
- Luis Moises Pena-Levano, "Region vs. Municipality Effects: A Hierarchical Evaluation in Spain"
- Philip Munyua, "the Keynesian Multiplier versus Input-Output Model in Economic Impact Analysis of Dated Projects"
- Seong Do Yun, "A Generalized Utility-Based Migration Model: The Role of Economic Prospects and Spatial Referencing"
- Xiaofei Li, "Agricultural Suitability and Urbanization: A Global Historical Analysis"
- Xin Zhao, "The Economic Competitiveness and CO2 Emission of Electric Vehicle in China"

Faculty participants:

- Brigitte Waldorf
- Raymond Florax, panel discussant, "Spatial Econometrics/Analysis"

Jeffrey Peters was nominated by Purdue University and the Oak Ridge Associated Universities and invited by the Lindau Council to attend the "5th Lindau Meeting on Economic Sciences" in Lindau, Germany in late August. About 500 students from around the world were selected to meet with the more than 19 Nobel Laureates in Economic Sciences who will be in attendance this year.

http://www.lindau-nobel.org/2014\_Lindau\_Meeting\_Economics.AxCMS?ActiveID=2781

## News from the Center for Food and Agricultural Business:

This month, the center delivered two programs covering: strategic management, cash flow, financial analysis, sales and marketing, the European market, managing data, presenting value, and farmer/dealer insights

Faculty involved: Mike Boehlje, Dave Downey, Bruce Erickson, Allan Gray, and Beth Yeager

#### Land O'Lakes and Center Initiate Fourth LEAP Class

Twenty-three professionals from the Land O'Lakes, Inc. cooperative system visited Purdue in early April for the first residency of the Land O'Lakes Executive Agribusiness Program (LEAP), now in its fourth offering from the center.

Elizabeth Yeager, Allan Gray and Mike Boehlje offered sessions on strategic management, cash flow, financial analysis, and sales and marketing. The program also included a conversation with Mark Miner, CEO of Farmers Cooperative Co., and a case study analysis of JBS United.

Throughout the year-long program, participants will work in teams on Pinnacle Projects, developing an important project for their cooperative by using the tools and concepts they learned in LEAP. Using a blend of residencies and distance education, LEAP equips participants for the responsibilities that come with top management positions. It also strengthens and deepens Land O'Lakes' relationships with its cooperatives and helps them to maximize their members' businesses.

#### Center Delivers CNH Industrial Precision Farming in Belgium and the Netherlands

Center faculty and staff recently traveled to Belgium and the Netherlands with 23 precision farming specialists and telematics employees from CNH Industrial to deliver the third module of the CNH Industrial Precision Farming program. Participating instructors included Dave Downey and Bruce Erickson, and the program included sessions on the European market, managing data, presenting value and farmer/dealer insights. The session led to a great discussion and sharing of

ideas between the management team of LMB Vermeulen, a successful New Holland dealership in the Netherlands, and the CNH class, whose members hail from around the world.

#### Large Commercial Producer Research Released

Results from the 2013 Large Commercial Producer survey are now available at <u>www.agecon.purdue.edu/cab/lcpproducts</u>. Conducted every five years by the Center for Food and Agricultural Business, the survey explores the current concerns, preferences, behaviors and attitudes of U.S. farmers and ranchers. Watch Mike Gunderson, associate director of research at the center and associate professor of agricultural economics, discuss <u>how companies can use the data</u>.

## Presented papers, seminars, travel:

Raymond Florax delivered a keynote speech at the 13th International Workshop Spatial Econometrics and Statistics, Laboratoire d'Économie Appliquée au Dévelopment (LÉAD), University of Toulon, in France, entitled "Heterogeneity and Dependence in Geo-Referenced Micro Data: Random Effects vs True Contagion", on April 15, 2014.

Ben Gramig presented a research seminar in the Dept. of Ag and Applied Economics, Virginia Tech University, Blacksburg, VA, April 4, 2014

Stephanie Rosch and David Ortega. "The Impact of Imperfect Contract Enforcement on Kenya's French Bean Export Market." 12<sup>th</sup> Annual International Industrial Organization Conference, Chicago, April 2014.

Stephanie Rosch and David Ortega. "Does Contract Enforceability Deter the Participation of Small-Scale Producer's Kenya's French Bean Export Market?" 11<sup>th</sup> Midwest International Economic Development Conference, Minneapolis, May 2014.

## **Publications:**

Thompson, Jena, and Tyner, Wallace E. "Corn stover for bioenergy production: Cost estimates and farmer supply response." *Biomass and Bioenergy* 62 (2014), pp.166-173.

Liu, X., E. O'Rear, W. Tyner and J. Pekny (2014). "Purchasing vs. leasing: A benefit-cost analysis of residential solar PV panel use in California." *Renewable Energy* **66**: 770-774.

Suttles, Shellye A., Wallace E. Tyner, Gerald Shively, Ronald D. Sands, and Brent Sohngren. "Economic effects of bioenergy policy in the United States and Europe: A general equilibrium approach focusing on forest biomass." *Renewable Energy*, 69 (2014), pp. 428-436.

Petter, Ryan, and Wallace E. Tyner. Technoeconomic and Policy Analysis for Corn Stover Biofuels." *ISRN Economics*, 2014, <u>http://dx.doi.org/10.1155/2014/515898</u>.

ES Takle, CJ Anderson, J Andresen, J Angel, R Elmore, P Guinan, **BM Gramig**, S Hilberg, D Kluck, R Massey, D Niyogi, J Schneider, MD Shulski, D Todey, M Widhalm. "Climate Forecasts for Corn Producer Decision-Making." *Earth Interactions*. 18(5): 1-8, 2014. dx.doi.org/10.1175/2013EI000541.1

Ward, P., R.J.G.M. Florax and A. Flores-Lagunes (2014) Climate Change and Agricultural Productivity in Sub-Saharan Africa: A Spatial Sample Selection Model, *European Review of Agricultural Economics* 41(2), 199-226.

Lambert, D.M., X. Wan and R.J.G.M. Florax (2014) Partial Adjustment Analysis of Income and Jobs, and Growth Regimes in the Appalachian Region with Smooth Transition Spatial Process Models, *International Regional Science Review* 37(4).

Bao, Y., R.J.G.M. Florax and J. Le Gallo (2014) Contributions to Spatial Econometrics, Guest-edited Special Issue of the *International Regional Science Review* 37(4).

## Jobs:

Texas A&M University: Instructional Associate Professor – Financial

## Internships:

# 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	http://www.apnjobs.com/
Academic Keys	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
EPÁ	http://jobs.guickhire.com/scripts/epa.exe
Foreign Ag Service	http://www.fao.org/VA/vac_en.htm
Government Career	http://www.jobsearch.usajobs.opm.gov/
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

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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