

## Purdue Agricultural Economics Newsletter

# Keeping Track

June 2017

### Calendar of Events:

July 30-August 1	AAEA Annual Conference
August 16-17	New Graduate Student Orientation
August 21	Fall classes begin

**Photo of the Month:** Dr. Abbott's final class – AGEC 625



### Congratulations:

**Mike Boehlje** for receiving this year's Morrill Award from Purdue. This is an outstanding honor for him and well-deserved for his tremendous impact in all three of our Land Grant mission areas.

### Retirements:

**Philip C. Abbott** – 36 years of service.

Professor Abbott conducted research on both international trade and international agricultural development. He has taught courses on mathematical programming, international trade, agricultural development, macro economics and trade policy.

Professor Abbott has consulted for several domestic and foreign government agencies, the United Nations Food and Agriculture Organization, commissions on food policy issues, and private agencies. He has been on the editorial boards of the *American Journal of Agricultural Economics* and the *Journal of Development Economics*. Professor Abbott served on

the steering committees of the congressionally-mandated USDA study on Export Embargoes and Surplus Disposal of Agricultural Commodities, the International Agricultural Trade Research Consortium, regional research project NC-194, "Organization and Performance of World Food Systems," and the USDA-USTR Agricultural Technical Advisory Committee for Trade in Grains, Feeds and Oilseeds. He is also now conducting research on cocoa for IITA's Small Tree Crops Program (STCP).

**Freddie L. Barnard** – 35 years of service.

Professor Barnard's Extension interests included agricultural finance and farm management. He has had extensive experience in agricultural lending. Professor Barnard's responsibilities included serving as director of the Midwest Agricultural Banking School. The school is cosponsored by the Illinois, Indiana, Kentucky, Michigan, and Ohio Bankers Associations and is held at Purdue University. In addition, he was the coordinator for the Indiana Bankers' Agricultural Clinic. He also served as the Secretary/Treasurer for the Indiana Chapter of the American Society of Farm Managers and Rural Appraisers.

Professor Barnard is also past chairman for the Financial Criteria and Measures Committee and is currently a member of the Technical Committee for the Farm Financial Standards Council. The council recommends guidelines for financial reporting and analysis in agriculture.

**James K. Binkley** - 40 years of service

Professor Binkley has worked on a wide range of issues, most relating to commodity and food markets. His recent research has focused on the retail sector, food away from home, and consumer demand for nutrition. He has published in a variety of journals, ranging from the *American Journal of Agricultural Economics* and the *Review of Economics and Statistics* to the *Journal of the American Statistical Association* and the *International Journal of Obesity*. In 1994 he and graduate student Martin Benirschka won the *American Journal of Agricultural Economics* best article award for their paper "Optimal Storage and Marketing Over Space and Time."

**Michael Boehlje** – 25 years of service

Dr. Boehlje is a distinguished professor in the Department of Agricultural Economics and the Center for Food and Agricultural Business at Purdue University. He previously held faculty and administrative positions at Iowa State University, University of Minnesota and Oklahoma State University. Mike has devoted his career to helping farm and agribusiness managers and policymakers understand the pragmatic economic and financial consequences of their decisions.

The fundamental focus of his work has been to integrate concepts of economics, finance and strategy to solve problems of farm and agribusiness managers. A major theme of Mike's research, writing and lecturing for the past 10 years has been the importance of strategic planning and thinking, and positioning the firm for longterm viability and success. His work has attempted to extend and apply modern management concepts of systems analysis, process control, transactions cost, strategic positioning, real options and supply/value chain management to the food production, processing and distribution system.

He is the author or co-author of four books and more than 500 articles and publications. He is also a senior associate of Centrec Consulting. He is a fellow of the American Agricultural Economics Association and the International Food and Agribusiness Management Association. Mike is also the 2011 recipient of the Frederick L. Hovde Award, which honors excellence in education service to the rural people of Indiana.

**Gerald A. Harrison** – 46 years of service

Dr. Harrison's Extension education, teaching and research focused on farm management, estate planning, federal tax law and numerous legal topics with emphasis on Indiana agriculture. Gerry is a Member of the Indiana Bar. He conducted Extension programs and authored or co-authored numerous articles, papers, and publications for over 44 years at Purdue. His program is of daily assistance to farmers, landowners, lawyers and accountants in Indiana and beyond for: farm management, estate planning, business organization and many other legal and tax topics such as farmland leasing, conservation easements, like-kind exchanges and mineral leasing.

He presented seminars in Indiana "Ag Law and Taxes ... with Estate and Business Transfer Planning". This seminar serves not only farmers and landowners but also with continuing education credits for Indiana lawyers, accountants, insurance producers and certified financial planners.

He taught Ag EC-455, Ag Law Besides the Ag Law course, which Gerry initiated in 1981, he also developed “Federal Income Tax Law” in 1983 and taught the course for 13 years and resumed teaching the course in 2011. He also taught the “Estate Planning” course to undergraduates at Purdue. Gerry was the editor and co-founder (1973) the Purdue Agricultural Economics Report—current issue and archived at: <http://www.agecon.purdue.edu/extension/pubs/paer/>.

### **Jess M. Lowenberg-DeBoer** – 32 years of service

Dr. Lowenberg-DeBoer has 30 years of worldwide experience in agricultural research, teaching, outreach and administration. His research focused on the economics of agricultural technology. He has published 82 articles in refereed journals, two books and chapters in seven other books. He was a pioneer in the use of spatial regression in analysis of crop sensor data with published work in this area from the U.S., Argentina and South Africa. He was PI for the Purdue Improved Cowpea Storage (PICS) project funded by the Bill & Melinda Gates Foundation. In 2012 he was made a Chevalier of the National Order by the government of Burkina Faso for his work improving food security in the country in PICS. From 1997 to 2007 he was West Africa facilitator for the USAID Bean/Cowpea Collaborative Research Support Program (CRSP) working to build multidisciplinary teams and supervising CRSP social science research and outreach in that region. From 1988 to 1992 he served as economist and team leader of a USAID funded institution building project in Niger. From 1992 to 1994 he was campus coordinator for the Agricultural Research and Training Support (ARTS) project in Burkina Faso. His work has taken him to Afghanistan, Angola, Argentina, Australia, Bangladesh, Benin, Brazil, Bulgaria, Burkina Faso, Cambodia, Cameroon, Canada, Chad, Chile, Peoples Rep. of China, Colombia, Costa Rica, Côte d'Ivoire, Egypt, Ethiopia, France, Germany, Ghana, Guinea, The Netherlands, India, Italy, Israel, Jordan, Kenya, Lebanon, Lesotho, Liberia, Malawi, Mali, Mauritania, Morocco, Mozambique, Myanmar, Nepal, Nicaragua, Niger, Nigeria, Palestine, Philippines, Qatar, Republic of Georgia, Senegal, Sierra Leone, South Africa, South Sudan, Spain, Swaziland, Sweden, Syria, Tajikistan, Tanzania, Togo, Uganda, Ukraine, and Zimbabwe.

### **Kevin T. McNamara** – 27 years of service

Professor McNamara's research interest was in regional economics and economic impact analysis include: analysis of factors influencing manufacturing growth, impacts of infrastructure investment on regional economic growth, and linkages between agriculture and the nonagricultural economy. Dr. McNamara worked with federal, state, and local government officials, development organizations, and industry groups as well as other faculty to research rural economic growth alternatives and evaluate development policy options.

Recent research included: farmland price analysis, Indiana and regional growth trend analysis, food manufacturing industry growth analysis, and assessment of manufacturers' technical assistance needs. Dr. McNamara is currently an advisor to the Afghan Ministry of Higher Education for capacity building in agriculture and veterinary science education. He resided in Afghanistan in 2005 coordinating programming for a \$4.2 million grant. Among the activities he completed were contracting for renovation of the agriculture and veterinary science buildings, establishment of linkages between Afghan and Indian universities for student and faculty training/exchange, development of a strategic planning process to guide redevelopment of agriculture and veterinary science higher education, creation of faculty and student English language training as a key education modernization program. Dr. McNamara is continuing to provide leadership to the Ministry of Higher Education's agriculture education efforts with USAID and USDA funding support.

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

**Dr. Ariana Torres** will be traveling to Tajikistan from June 18 to July 1<sup>st</sup> for a Feed the Future project on dried apricots.

**Dr. Wally Tyner** and **Xin Zhao** will be participating in the International Civil Aviation Organization Alternative Fuels Task Force meeting in Montreal, CA, June 4-8, 2017.

Over the last 2 years, **Tom Hertel** has participated in the Environmental Protection Agency's Science Advisory Board Panel on Economy-Wide Modeling of the Benefits and Costs of Environmental Regulation. They met on May 24 to finalize their report which will soon be available to the public. He would be happy to share it with whomever has an interest.

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

**Xing Zhao** received the Graduate Student Excellence in Research Award from the Purdue Policy Research Institute.

### **News from AGEC Undergraduates:**

**Cameron Mann** a senior in Agribusiness with a double-major in Ag Communications received this year's Flora Roberts Award given to Purdue's outstanding senior woman. She has served as the student representative to the Board of Trustees among many other high-level activities and academic accomplishments. Last night, she was also named the College of Ag Outstanding Senior! Please take time to congratulate Cameron and wish her well in her future endeavors.

**Stephen Schwartz** was named College of Ag Outstanding Freshman. Stephen is a member of the Deans Scholars Program and the Purdue Honors College. He also was a Wallace-Carver Fellow with the USDA ARS.

See the success stories of our undergraduates at:

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

## News from the Center for Global Trade Analysis:

### [More than 200 economists and policy advisers from around the world gather for landmark global trade meeting](#)

For many people, the Great Recession of 2007-09 was an unwelcome revelation as to how interdependent global economies had become. The economic downturn in the United States triggered economic slowdowns in many countries. As *The Economist* noted in a 2009 article, "a downturn anywhere would become a downturn everywhere."

Yet, that reality had long been recognized by leading economists and researchers. That's why many of them find more significance in the upcoming 25<sup>th</sup> anniversary of the [Global Trade Analysis Project](#) (GTAP), a collaboration of more than 15,000 researchers in 170 countries that revolutionized the analysis of trade policies and their global impact.

### [2017-1 GTAP 101 Course](#)

#### *"Introduction to Computable General Equilibrium Modeling"*

The [Center for Global Trade Analysis](#) recently held the first 2017 offering of its [GTAP 101 Course](#) from April 10 – May 28, 2017. GTAP 101 is an online course aimed to engage participants in an active, team-based process of learning about the GTAP computable general equilibrium (CGE) model and its use in applied economic policy analysis. During the course, participants:

- reviewed core economic theories from macro, micro, trade and public finance and observe how they are operationalized in an applied general equilibrium model;
- learned to recognize, control and interpret the theoretically consistent behavior of consumers and producers in the model;
- observed the aggregated, macroeconomic impacts of microeconomic behaviors;
- defined model experiments that represent real-world issues and problems; and
- learned to interpret general equilibrium model results by calling on and integrating their knowledge of multiple fields of economic study.

In total, 23 individuals from 14 different countries representing government agencies, international institutions, the private sector, and academia participated in this course.

For further information on GTAP 101, please visit: <https://www.gtap.agecon.purdue.edu/events/GTAP101/>.

For further information on the Center for Global Trade Analysis or the Global Trade Analysis Project, please visit:

<http://www.gtap.agecon.purdue.edu/>.

## Presented papers, seminars and travel:

**Juan Sesmero** will present "Renewable Power in Indiana: Economic Viability and Policy Cost-Effectiveness". Spring Forum, Lugar Center, Indianapolis, 05/2017.

Brookes G., **Taheripour F.**, and Tyner W. (2017) "The Contribution of Glyphosate to Agriculture and Potential Impact of Restrictions on Use at the Global Level," will be presented at the International Consortium on Applied Bioeconomy and Research (ICABR) Annual Meeting, University of Berkeley, May 30 to June 2, 2017.

## Publications:

Wossen, T., T. Abdoulaye, A. Arega, F. Shiferaw, **J. Ricker-Gilbert**, V. Manyong, and B.A. Awotide, 2017. "Productivity and Welfare Effects of Nigeria's e-Voucher Based Input Subsidy Program." *World Development* (Forthcoming).

**Tang, M.F.**, Lewis, K.E., Dayton M.L., Griffith, A.P., and Boyer, C.N. 'Beef Cattle Retained Ownership and Profitability in Tennessee.' Accepted for publication by the Journal of Agricultural and Applied Economics.

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

University of Tennessee: Asst/Assoc/Full Professor – Farm and Financial Management

University of Kentucky: Assist Prof of consumer Economics and Personal Finance

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.academploy.com/">http://www.academploy.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/ljobs.htm">http://www.ams.usda.gov/lsg/hr/ljobs.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.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

**In bed,** it's 6AM you  
close your eyes for 5  
minutes, it's 7:45.



**At work** it's 1:30, close  
your eyes for 5 minutes,  
it's 1:31.