

**Southern Agricultural Economics Association
42nd Annual Meetings Program
February 6-9, 2010
Wyndham Orlando Resort
Orlando, Florida**

SAEA OFFICERS:

President *HECTOR O. ZAPATA*
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Editors..... *JEFFREY M. GILLESPIE AND ASHOK MISHRA*

Meeting room location: Wyndham Orlando Resort, Orlando, Florida

**SAEA Executive Committee
New Officer Orientation
5 p.m. - 7 p.m.
Azalea**

**Sunday 6:00 p.m. - 10:00 p.m.
SAAS Reception
Poolside Pavilion / Garden room**

**Saturday 6 p.m. - 8 p.m.
Quiz Bowl
Orange**

**Sunday 2 p.m. - Tuesday 5 p.m.
Selected Posters
Palms Ballroom Salon E
Poster presentations will be
Tuesday 10:15 - 12:00 noon**

**Sunday 8 a.m. - 4 p.m.
Quiz Bowl
Palms Ballroom Salon G and H**

**Recruitment Fair
Palms Ballroom Salon F**

**Sunday 8:30 a.m. - 2:30 p.m.
SAEA Executive Council Meeting
Executive Boardroom**

**Sunday Noon - 4 p.m.
Registration
Palms Ballroom Foyer**

**Sunday 2 p.m. - 4 p.m.
Department Heads' Meeting
Hibiscus**

**Sunday 2 p.m.-4 p.m.
SERA 39
Public Policy Issues Education
Marathon**

**Sunday 4 p.m. - 6 p.m.
SAAS General Session
Jasmine**

1. **Regional Differences in Consumers' WTP for Ethanol from Switchgrass, Wood Wastes, and Corn**
Kimberly L. Jensen, Denise Skanah, Adrienne Marra, Christopher D. Clark, and Burton C. English, University of Tennessee
2. **Ripple Effects of Bio-Energy Production in East Asia: Inter-Regional Input-Output Analysis**
Yoji Kunimitsu, National Institute for Rural Engineering
3. **From Subsistence Agriculture to a Market Based System: The Case of Corn in Mexico**
Maria Meji and Derrell S. Peel, Oklahoma State University
4. **Evaluating Beef Cattle Best Management Practices in South Texas: Cow Pregnancy and BSE Testing**
Mac Young, Joe Paschal, Steven Klose and Greg Kaase, Texas AgriLife Extension Service, Texas A&M University
5. **Hiring Unskilled Workers for Organic and Conventional Farm Labor**
Samuel L. Perkin and Cesar L. Escalante, University of Georgia

6. **A Case Study of Downtown Revitalization Using Retail Trade Analysis, Asset Mapping, Community Planning and Engagement Strategies**
Rachael Carter and Albert E. Myles, Mississippi State University
7. **Creation of School Lunch Programs Using Locally-Sourced Foods from Low-Income Communities in Arkansas**
Megan Norton and Lanier Nalley, University of Arkansas
8. **Farmers Markets: Characteristics of Market Managers and Other Factors Influencing Market Organization**
Arbindra Rimal, Ben Onyango, and Jessica Bailey, Missouri State University, and Lane McConnell, Missouri Department of Agriculture (WITHDRAWN)
9. **Analyzing the Timing of Fuel Purchases by Farmers**
Gregory Ibendahl, Mississippi State University
10. **The Impact of Agriculture on the Arkansas Economy**
Jennie Popp, Nathan Kemper, and Wayne Miller, University of Arkansas
11. **Meat Goat Market Options for Oklahoma Producers: Increasing Knowledge and Accessibility**
Kellie Curry Raper and J.J. Jones, Oklahoma State University
12. **Selection and Placement of Best Management Practices Used to Reduce Total Phosphorous Runoff in the Lincoln Lake Watershed in Northwest Arkansas**
Héctor Germán Rodríguez and Jennie Popp, University of Arkansas, and Chetan Maringanti and Indrajeet Chaubey, Purdue University
13. **Evaluating Structural Changes in Farm Cash Receipts: Lessons from Mississippi and the Mid-South**
Albert E. Myles and Albert J. Allen, Mississippi State University
14. **Adoption of Genetically Modified Crops in the Delta Region: A Distributional Analysis**
Arun Adhikari and Ashok Mishra, Louisiana State University AgCenter
15. **Economic Evaluation of Pearl Millet in Ethanol Production**
Xuanli Liu, Bharat Singh, Mack Nelson, and Xiaoling Ma, Fort Valley State University
16. **Do Agribusiness Students View the World Differently?**
Joey Mehlhorn, Scott Parrott, and Sandy Mehlhorn, University of Tennessee at Martin
17. **Carbon Sequestration and Biomass Production in Arkansas: A Production Level Analysis of Loblolly Pines**
Aaron Smith, Michael Popp, and Lanier Nalley, University of Arkansas
18. **Evaluating the Impact of an Electronic Food Marketing Network: The Case of Market Maker**
Samuel Zapata, David Lamie, Carlos Carpio, and Olga Isengildina-Massa, Clemson University
19. **Analyzing Past and Forecasting Future Ranch Performance from Production, Resource, and Financial Perspectives**
R.D. Rhoades, B.H. Dunn, L.O. Tedeschi, R.D. Hanagriff, B.L. Turner, J.E. Sawyer, and K.C. McCuiston, Texas A&M University
20. **Extension and Agribusiness Implications of GPS Guidance Technology Adoption in Cotton Production**
Swagata "Ban" Banerjee, Buddhi R. Gyawali, and James O. Bukenya, Alabama A&M University
21. **Water Demand Management Strategies in Florida, Oklahoma, Georgia, and Arkansas: Results of a Survey of Water Utilities**
Chris Boyer, Oklahoma State University, Shirish Rajbhandary and Dwayne Haynes, University of Florida, Damian Adams, Oklahoma State University, and Tatiana Borisova, University of Florida
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- Monday 8 a.m. - 5 p.m.**
Registration
Palms Ballroom Foyer
- Monday 8 a.m. - 5 p.m.**
Quiz Bowl
Palms Ballroom Salon G
- Monday 8 a.m. - 5 p.m.**
Recruitment Fair
Palms Ballroom Salon F
- Monday 8:30 a.m. - 10:10 a.m.**
Selected Papers 1
Paradise
- Title: **Agribusiness and Finance**
Moderator: Ashok K. Mishra, Louisiana State University AgCenter
- 8:30 **Improving Market Access for Small and Mid-Sized Producers**
Khin Mar Cho, Don Tobias, Cornell University

8:50 **Designing Rainfall Insurance Contracts for Pasture, Rangeland, and Forage**
Dennis Nadolnyak, Auburn University, and Dmitry Vedenov, Texas A&M University

9:10 **Using Land Values to Explain Returns**
Cody Dahl, Michael Gunderson, and Charles Moss, University of Florida

9:30 **An Intervention Analysis of the 1997-8 El Nino on Loan Performance in Peru**
Benjamin Collier, Ani Katchova, and Jerry Skees, University of Kentucky

9:50 **Validation of Factors Influencing Successful Small Scale Farming in North Carolina**
Anthony K. Yeboah, John Paul Owens, Jarvetta S. Bynum, Daniel Boisson, and Jared Dimick, North Carolina A&T State University

Monday 8:30 a.m. - 10:10 a.m.
Selected Papers 2
Clearwater

Title: **Food Consumption, Safety, and Policy**
Moderator: Jeffrey L. Jordan, University of Georgia

8:30 **Consumer Demand for Ahi Poke (Raw Tuna Salad)**
Pedro da Costa and Wuyang Hu, University of Kentucky, and Minling Pan, Pacific Islands Fisheries Science Center, NOAA

8:50 **A Study of the Demand for Convenience Food**
Jonq-Ying Lee, Florida Department of Citrus, Richard L. Kilmer, University of Florida, and Biing-Hwan Lin, ERS-USDA

9:10 **Demographic and Economic Profiling of U.S. Demand for Non-Alcoholic Beverages 1998-2003: A Household Level Two-Step Analysis**
Senarath Dharmasena and Oral Capps, Jr., Texas A&M University

9:30 **Quantifying the Structure of Food Demand in China Using a Generalized Quadratic AIDS Specification**
Vardges Hovhannisyan and Brian W. Gould, University of Wisconsin-Madison

9:50 **Has Country of Origin Labeling Influenced Salmon Consumption?**
Shawn Wozniak, North Carolina A&T State University

Monday 8:30 a.m. - 10:10 a.m.
Selected Papers 3
Lemon

Title: **Research Methods and Quantitative**
Moderator: Jeff Gillespie, Louisiana State University AgCenter

8:30 **Production Function Returns to Scale: Within, Between Groups/Time Periods Quantile Regression Approach**
Naya Reimbaeva, Anna Glazyrina, and Saleem Shaik, North Dakota State University, and Ashok K. Mishra, Louisiana State University AgCenter

8:50 **The Effects of Public Debt on Labor Demand in the United States**
Carlos I. Garcia-Jiménez and Ashok K. Mishra, Louisiana State University AgCenter

9:10 **Methodology and Review of Imputation, with an Application to Food Price Variable Imputation to the National Health and Nutrition Examination Survey (NHANES) Dietary Intake Data**
Gayaneh Kyureghian, University of Nebraska and Oral Capps, Jr., Texas A&M University

9:30 **Analysis of Ranked Ordered Data When There Is a Partial or Incomplete Ranking**
Krishna Paudel, Mahesh Pandit and Mike Dunn, Louisiana State University AgCenter

9:50 **Exploring the Existence of an Environmental Kuznets Curve in CO₂ Emission Using a Wavelet Analysis**
G.S. Bhatt, Tennessee State University and Krishna P. Paudel, Louisiana State University AgCenter
(WITHDRAWN)

Monday 8:30 a.m. - 10:10 a.m.
Selected Papers 4
Lime

Title: **International Agriculture and Trade**
Moderator: Wes Harrison, Louisiana State University AgCenter

8:30 **Impacts of Exchange Rate on Local Price and Import Demand**
Young-Jae Le, P. Lynn Kennedy, and Brian M. Hilburn, Louisiana State University AgCenter

8:50 **The Exchange Rate and Inward Foreign Direct Investment in Mexico**
P. Lynn Kennedy and Shanta Parajuli, Louisiana State University AgCenter

9:10 **How do Different Countries Use PDO/PGI Standards: A Case Study Comparing Wisconsin Cheddar to Parmigiano Reggiano**
Payal Patel, Lisa House, and Thomas Spreen, University of Florida

9:30 **The Empirical Evidences of Export-led Growth (ELG) in the U.S. Economy: Application to the Agricultural Export by States, 1973-2007**
Hyunsoo Kang, Jae-Young Lim, and Byeongseon Seo, Korea University

9:50 **Did Sugarcane Expansion Lead to GDP Growth in São Paulo State?**
Annelies Deuss, Cornell University

Monday 8:30 a.m. - 10:10 a.m.
Selected Papers 5
Ormond

Title: **Production Economics**

Moderator: John Westra, Louisiana State University
AgCenter

8:30 **Determining Optimal Level of Nitrogen Fertilizer for Ryegrass Pasture Using Random Parameter Model**
Emmanuel Tumusiime and B. Wade Brorsen, Oklahoma State University, Jim Johnson, James Locke, Jagadeesh Mosali, and Jon T. Biermacher, The Samuel Roberts Noble Foundation, Inc.

8:50 **Is Switchgrass Yield Response to Nitrogen Fertilizer Dynamic? Implications on Productivity and Sustainability at the Farm Level**
Daniel F. Mooney, Roland K. Roberts, Burton C. English, and Donald D. Tyler, University of Tennessee

9:10 **The Economics of Annual Legume and Double Legume Cover Cropping in Southern Manitoba**
Ashleigh McLellan and Jared Carlberg, University of Manitoba

9:30 **An Economic Risk Analysis of Tillage and Cropping Systems on the Arkansas Grand Prairie**
Jeffrey A. Hignight, K. Bradley Watkins, and Merle M. Anders, University of Arkansas

9:50 **Cost Analysis of Alternative Harvest and Storage Methods for Switchgrass in the Southeastern U.S.**
James A. Larson, Daniel F. Mooney, Burton C. English, and Donald D. Tyler, University of Tennessee

Monday 8:30 a.m. - 10:10 a.m.
Selected Papers 6
Daytona

Title: **Marketing and Industrial Organization**

Moderator: James Bukenya, Alabama A&M University

8:30 **What is Local and for What Foods Does It Matter?**
Wuyang Hu, University of Kentucky, Marvin Batte, Ohio State University, Timothy Woods, University of Kentucky, and Stan Ernst, Ohio State University

8:50 **Direct Marketing of Specialty Crops by Producers: A Price-Comparison between Farmers' Markets & Grocery Stores**
Jonathan Watson and Michael Gunderson, University of Florida

9:10 **Price Transmission throughout the U.S. Food Distribution System**
Hyeyoung Kim and Ronald W. Ward, University of Florida

9:30 **Enhancing the Profitability of Horticultural Products with Market-Based Information**
Godfrey Ejimakor, John Owens, and Price Kyei, North Carolina A&T State University

9:50 **Repeat Buying Behavior for Ornamental Plants: A Consumer Profile**
Marco A. Palma, Alba Collart and Charles R. Hall, Texas A&M University

10:10 - 10:30 Break: Refreshments served in Palms Ballroom Salon E

Monday 10:30 a.m. - 11:50 a.m.
Selected Papers 7
Paradise

Title: **Production Economics**

Moderator: Burton English, University of Tennessee

10:30 **Breaking into the Cellulosic Ethanol Market: Capacity and Storage Strategies**
Paul M. Darby, Tyler B. Mark, and Michael E. Salassi, Louisiana State University AgCenter

10:50 **Economics of the U.S. Catfish Farm Supply**
Giap Nguyen, Auburn University

11:10 **Measurement of Agricultural Productivity and Efficiency in NAFTA Countries: A Data Envelopment Analysis (DEA) Approach**
Osei-Agyeman Yeboah, Victor Ofori-Boadu, and Ismail Mintah, North Carolina A&T State University
(WITHDRAWN)

11:30 **Factors Influencing Producer's Marketing Decisions in Louisiana Crawfish Production**
Narayan P. Nyaupane and Jeffrey M. Gillespie, Louisiana State University AgCenter

Monday 10:30 a.m. - 11:50 a.m.

Selected Papers 8

Clearwater

Title: **International Agriculture and Trade**

Moderator: Mohammed Ibrahim, Fort Valley State University

10:30 **Avian Influenza Alters Japan's Shell Eggs and Egg Products Import Patterns**

Fawzi A. Taha, ERS-USDA

10:50 **The Impact of Foot-Mouth Disease Vaccination Policy in Importing Countries on U.S. Swine Meat Exports**

Shang-ho Yang, Sayed Saghaian, and Michael Reed, University of Kentucky

11:10 **Welfare Impact of the Sanitary and Phytosanitary (SPS) Regulations on the EU – U.S. Corn Trade Sector**

Sachin Chintawar and John Westra, Louisiana State University AgCenter

11:30 **The Impact of Trade Openness on Technical Efficiency in U.S. Agriculture**

Dragan Miljkovic and Saleem Shaik, North Dakota State University

Monday 10:30 a.m. - 11:50 a.m.

Selected Papers 9

Lemon

Title: **Farm Management**

Moderator: Godfrey Ejimakor, North Carolina A&T State University

10:30 **An Economic Risk Analysis of Stocker Grazing on Conservation Tillage Small Grains Forage in Arkansas**

K. Bradley Watkins, Jeffrey A. Hignight, Paul A. Beck, Merle M. Anders, Don S. Hubbell, III, and Shane Gadberry, University of Arkansas

10:50 **Comparison of Alternative Livestock/dryland Forage Systems in the Texas Panhandle**

David G. Lust, Lal K. Almas, Arden W. Colette, and Leah M. Schlater, West Texas A&M University

11:10 **Impact of Cap and Trade on Crop and Livestock Farms in the South**

James W. Richardson and Joe L. Outlaw, Texas A&M University, John Anderson, Mississippi State University, Nathan Smith and Curtis Lacy, University of Georgia, Daniel de la Torre Ugarte, James Larson, and Chad Hellwinckel, University of Tennessee and Luis Ribera, Texas A&M University

11:30 **Does Crop Insurance Reduce the Need for Cash Reserves in Savings Accounts?**

J. Marc Raulston, James W. Richardson, James L. Outlaw, and George M. Knapek, Texas A&M University

Monday 10:30 a.m. - 11:50 a.m.

Selected Papers 10

Lime

Title: **Teaching/Farm Management**

Moderator: Joey Mehlhorn, University of Tennessee at Martin

10:30 **Student Retention --Impacts of an Agricultural Economics First Year Seminar Course**

Dixie Watts Reaves and Mary Marchant, Virginia Tech

10:50 **Comparison of Factors Influencing Salaries of Agricultural Economics Professionals in Academic and Federal Employment**

Jennie Popp, University of Arkansas, Doris Newton, ERS-USDA, and Dianne Pittman and Dianna Danforth, University of Arkansas

11:10 **Optimal Switchgrass Harvest Strategies Accounting for Yield and Nitrogen Requirement Differences by Month of Harvest**

Mohua Haque and Francis M. Eppin, Oklahoma State University

11:30 **Economic Potential of Substituting Legumes for Nitrogen in Summer Stocker Grazing Systems**

Jon T. Biermacher, Ryan Reuter, Job D. Springer, James Rogers, John Blanton, Jr., and Twain Butler, The Samuel Roberts Noble Foundation, Inc., and John A. Guretzky, University of Nebraska

Monday 10:30 a.m. - 11:50 a.m.

Selected Papers 11

Ormond

Title: **Rural and Community Development**

Moderator: Albert Allen, Mississippi State University

10:30 **Health Disparities in Rural Georgia: A Case Study of Liberty, Long and McIntosh Counties**

William Amponsah, Whitney Fuller and Godfrey Gibbson, Georgia Southern University

10:50 **On The Uniqueness of Hybrids, Market Exchange and Vertical Integration: Evidence from Physician-Hospital Marketing Relationships**

Harvey James, University of Missouri, and J. Matthew Fannin and James Barnes, Louisiana State University AgCenter

11:10 **Critical Access Hospital and Retail Activity: An Empirical Analysis**

Lara Brooks and Brian Whitacre, Oklahoma State University

11:30 **Cost Efficiency of Critical Access Hospitals**
I. Cristian Nedelea, J. Matthew Fannin, and James N. Barnes, Louisiana State University AgCenter

Monday 1:15 p.m. - 3:00 p.m.
Invited Papers 2
Jasmine

Monday 10:30 a.m. - 11:50 a.m.
Organized Symposium 1
Daytona

Title: **Revisiting Macroeconomic Linkages to Agriculture: The Impact of Macroeconomic Variables and the Oil Sector on Farm Prices and Income**

Organizer: Sayed Saghaian, University of Kentucky
Moderator: John Penson, Jr., Texas A&M University
Presenters:

1. **The U.S. Agricultural Sector and the Macroeconomy**
Won W. Koo, North Dakota State University
2. **The Coming Macroeconomic Dynamics and Agriculture in Historical Perspective**
David Orden, International Food Policy Research Institute (IFPRI) and Virginia Tech
3. **The Impact of the Oil Sector on Commodity Prices: Correlation or Causation?**
Sayed Saghaian, University of Kentucky
Discussant: John Penson, Jr., Texas A&M University

Title: **Addressing Emerging Issues for Beginning Farmers**

Organizer: Ani Katchova, University of Kentucky
Moderator: Lee Meyer, University of Kentucky
Presenters:

1. Steve Isaacs, University of Kentucky
2. Mary Ahearn, ERS-USDA
3. Erica Frenay, Cornell University
4. Ani Katchova, University of Kentucky

11:50 - 1:15 42nd Annual SAEA Meetings Luncheon

Welcome
Hector O. Zapata, SAEA President

Presidential Address
Michael R. Reed

**The Status of Agricultural Economics Profession:
Evidence from Graduate Education**

Palms Ballroom Salon H/I

Monday 1:15 p.m. - 3:00 p.m.
Invited Papers 1
Palms Ballroom Salon H/I

3:00 - 3:20 Break: Refreshments served in Palms Ballroom Salon H/I

Monday 3:20 p.m. - 5:00 p.m.
Selected Papers 12
Paradise

Title: **Farm Management**
Moderator: Roland Roberts, University of Tennessee

- 3:20 **Profitability of Conventional vs. Variable Rate Nitrogen Application in Wheat Production**
Christopher N. Boyer, B. Wade Brorsen, William R. Raun, and John B. Solie, Oklahoma State University
- 3:40 **Use of a Producer Survey to Reconcile Differences in Experiment Station Yield Estimates**
Jason Duke, and Francis N. Epplin, Oklahoma State University
- 4:00 **Multiple-generation Farm Households: What Determines Primacy in Management?**
Amber Remble, Roman Keeney, and Maria Marshall, Purdue University
- 4:20 **Price Determinants of Ranch Horses Sold at Auction in Texas**
Kelly Lange, Jeff Johnson, Kris Wilson, and Wes Johnson, Texas Tech University
- 4:40 **An Examination of the Tradeoff Between Net Return to Land and Management, Risk, and Water Quality for Crop Rotations in South Central Kansas**
Michael Langemeir, Nathan Nelson, Prem Parajuli, and Seth Perkins, Kansas State University

Title: **Economics of Animal Welfare Changes in the U.S.**

Organizer: Glynn T. Tonsor, Michigan State University
Moderator: Glynn T. Tonsor, Michigan State University
Presenters:

1. **Drivers of Resident Support for Animal Care Oriented Ballot Initiatives**
Glynn T. Tonsor and Christopher A. Wolf, Michigan State University
2. **The Economics of Social Sustainability of Egg Production in California: Analysis of Regulations on Hen Housing**
Daniel A. Sumner and William A. Matthews, University of California-Davis
3. **Livestock Producer Selection of Credence Attribute Verification Systems**
Nicole J. Olynk, Glynn T. Tonsor, and Christopher A. Wolf, Michigan State University
Discussant: Darren Hudson, Texas Tech University

Monday 3:20 p.m. - 5:00 p.m.

Selected Papers 13

Clearwater

Title: **International Agriculture and Trade**

Moderator: Albert Allen, Mississippi State University

3:20 **Grain Sorghum International Trade: U.S.-Mexico Simulation and Estimation Model**

Bing Liu and Jaime Malaga, Texas Tech University

3:40 **An Empirical Examination of the Export Supply and Import Demand Model in the World Wheat Market**

Hyunsoo Kang, Hojeong Park and Wongsung Cho, Korea University (WITHDRAWN)

4:00 **Analysis of Substitutability between Domestic and Imported Trout**

Young-jae Lee, P. Lynn Kennedy and Brian Hilbun, Louisiana State University AgCenter

4:20 **Seafood Import Demand in the Caribbean Region**

Giap Nguyen, Auburn University

4:40 **China's Soybean Imports — Price Impacts Using a Production System Approach**

Wei Chen, Shanghai University of Finance and Economics, Mary A. Marchant, Virginia Polytechnic Institute and State University, and Andrew Muhammad, Mississippi State University

Monday 3:20 p.m. - 5:00 p.m.

Selected Papers 14

Lime

Title: **Resource and Environmental Economics**

Moderator: Fisseha Tegegne, Tennessee State University

3:20 **Energy Demand and Economic Growth in the Sub-Saharan Africa**

Ellene Kebede, Tuskegee University, John Kagochi, University of Houston-Victoria, and Curtis M. Jolly, Auburn University

3:40 **Critical Economic Factors for Success of a Biomass Conversion Plant for Agricultural Residue, Yard Residue and Wood Waste in Florida**

Ivan R. Granja, John J. VanSickle, Lonnie Ingram, and Rick Weldon, University of Florida

4:00 **How Carbon Policies Could Alter the Face of Agriculture in the South: a Production Level Analysis**

Lanier Nalley, Michael Popp and Corey Fortin, University of Arkansas

4:20 **Economic Considerations for Playa Management Alternative**

Dianna "DeDe" Jones, Steve Amosson, Patrick Warminski, Texas AgriLife Extension

4:40 **Optimal Application of Swine Effluent under Stochastic Weather Conditions in the Texas and Oklahoma Panhandles**

Seong Cheol Park, Texas AgriLife Extension, and Chaowana Phetcharat, Art Stoecker and Jeffery A. Hattey, Oklahoma State University

Monday 3:20 p.m. - 5:00 p.m.

Selected Papers 15

Ormond

Title: **Rural and Community Development**

Moderator: Brian Whitacre, Oklahoma State University

3:20 **Incorporating State Elementary and Secondary School Funding Formulas in Community Impact Models**

Arun Adhikari and J. Matthew Fannin, Louisiana State University AgCenter

3:40 **North Carolina High School Dropout Rates: An Econometric Analysis Area**

Osei-Agyanan Yeboah, Paula E. Faulkner and Gloria Appiah-danquah, North Carolina A&T State University

4:00 **The Impact of Agricultural Growth on Rural Non-farm Incomes and Employment in Alabama**

Latrivis Brazil and James O. Bukenya, Alabama A&M University

4:20 **Examining Factors Affecting Population Change on Rural and Metro Counties**

Anquinette Hill, Buddhi Gyawali, Swagata "Ban" Banerjee, James Bukenya, Alabama A&M University

4:40 **A Longitudinal Study of Economic Impact Derived from Rural Texas Community Events. Can a Community Predict Economic Returns?**

Roger Hanagriff, Texas A&M University-Kingsville, and Olga Murova and Conrad Lyford, Texas Tech University

Monday 3:20 p.m. - 5:00 p.m.

Selected Papers 16

Lemon

Title: **Agricultural Policy**

Moderator: Dovi Alipoe, Alcorn State University

3:20 **Aggregate and Farm Level Productivity Growth in Tobacco: Before and After the Quota Buy-Out**

Barrett Kirwan, University of Maryland, and T. Kirk White, ERS-USDA

3:40 **Agricultural Policy and Its Impact on Labor Migration from Agriculture**

Jeremy M. D'Antoni and Ashok K. Mishra, Louisiana State University AgCenter

4:00 **Economic Impact and Implications of Foreign Born Labor Reductions in Agriculture-Emphasis on Dairy Farms**
Eric W.L. Manthei, Texas AgriLife Extension Service

4:20 **Buyout Policies Foster Adjustments in the Peanut and Tobacco Sectors**
Erik Dohlman, Linda Foreman, and Michelle Da Pra, ERS-USDA

4:40 **Farm Income Instability and Off-Farm Diversification in Canadian Agriculture**
Simon Jetté-Nantel, Dave Freshwater, and Ani Katchova, University of Kentucky

Monday 3:20 p.m. - 5:00 p.m.
Selected Papers 17
Cocoa

Title: **Food Consumption, Safety and Policy**
Moderator: Hector Zapata, Louisiana State University

3:20 **Analysis of Media Agenda-Setting Effects on Consumer Confidence**
Abhishek Bhagwat Bharad and R. Wes Harrison, Louisiana State University AgCenter, Jean Kinsey and Dennis Degeneffe, University of Minnesota, and Guesdavo Ferreira, Louisiana State University AgCenter

3:40 **Student Response to Transgenic Meat: An Analysis of a Fort Valley State University Survey**
Alex Brewer, Filton Johnson, and Mohammed Ibrahim, Fort Valley State University

4:00 **Trading Down? The Impact of Recession on Meat Consumption**
J. Ross Pruitt, Louisiana State University AgCenter, and Kellie Curry Raper, Oklahoma State University

4:20 **Will Consumers Pay a Premium for Clone-free Labeled Meat Products? A Preliminary Analysis**
Ghangela Jones, Shauntez Jennings, and Mohammed Ibrahim, Fort Valley State University

4:40 **Meat Demand in China: An Application of the Linear Approximate Almost Ideal Demand System Model**
David L. Ortega, H. Holly Wang and James S. Eales, Purdue University

Monday 3:20 p.m. - 5:00 a.m.
Selected Papers 18
Cedar

Title: **Resource and Environmental Economics**
Moderator: Larry Falconer, Texas A&M University

3:20 **Health Risk of Heating Fuel Choice: A Simultaneity Causality Analysis**
Zheng Liu, Angelos Pagoulatos and Wuyang Hu, University of Kentucky

3:40 **Environmental Benefits from Reduced Pesticide Use and Their Impact on Returns to Research: An Application to the U.S. Cotton Industry**
Doris Sande and Jeffrey Mullen, University of Georgia

4:00 **Norms, Self-Sanctioning, and Contributions to the Public Good**
Matthew Interis, Mississippi State University, and Timothy Haab, Ohio State University

4:20 **Economic Analysis of Manure Harvesting Equipment Used in Feedyards for Dust Control**
Fran Bretz, Steve Amossen, Patrick Warminski, and Thomas Marek, Texas AgriLife Research and Extension

4:40 **Fundamentals and U.S. Natural Gas Price Dynamics**
Xiaoyan Qin, David A. Bessler, David J. Leatham, Ximing Wu, and Li Gan, Texas A&M University

Monday 3:20 p.m. - 5:00 p.m.
Organized Symposium 2
Marathon

Title: **Open Source for Academics: An Introduction to LaTeX and R**

Organizer: David Ubilava, Purdue University
Moderator: C. Gustav Helmers, Purdue University
Presenters:

1. Benoit Delbecq, Purdue University
2. C. Gustav Helmers, Purdue University
3. David Ubilava, Purdue University

Monday 3:20 p.m. - 5:00 p.m.
Organized Symposium 3
Daytona

Title: **Determining the Right Graduate Degree for Me and Creating a Competitive Advantage when Entering the Job Market**

Organizers: Tyler B. Mark, Louisiana State University AgCenter and Shannon Sand, Oklahoma State University

Moderator: Shannon Sand, Oklahoma State University

Presenters:

1. Tyler B. Mark, Louisiana State University AgCenter
2. Wuyang Hu, University of Kentucky
3. Kim Jensen, University of Tennessee

Monday 5:15 p.m. - 7:00 p.m.
SAEA Business Meeting and Awards Program
Magnolia

Monday 7:00 p.m. - 9:00 p.m.
Student Reception
TGI Friday's Front Row
8126 International Drive
(across from Wyndham main entrance)

Tuesday 8 a.m. - 5 p.m.
Registration
Palms Ballroom Foyer

Tuesday 8:00 a.m. - 10:00 a.m.
Keynote Speaker Breakfast
John Person, Nationalfutures.com
Global Agriculture Production Trends and Their Effects
on Bioenergy
Palms Ballroom Salon H/I

10:00 - 10:15 Break

Tuesday 10:15 a.m. - 12 noon
Poster Session
Palms Ballroom Salon E

Tuesday 10:15 a.m. - 12 noon
Invited Papers 3
Jasmine

Title: **What Have We Learned from the New Suite of Risk Management Programs of the Food, Conservation, and Energy Act of 2008?**

Organizer: Michael Dicks, Oklahoma State University

Moderator: Michael Dicks, Oklahoma State University

Presenters:

1. **How Effective are the New Commodity Programs in Managing Risk: Lessons Learned from the Southern Crops Following the First Year of Implementation**
Wes Harris, University of Georgia
2. **ACRE, Crop Insurance, and SURE: Interactions and Overlap for U.S. Corn and Soybeans**
Carl Zulauf, Ohio State University, Gary Schnitkey, University of Illinois at Urbana-Champaign, and Michael Langmeier, Kansas State University
3. **ACRE, Crop Insurance, and SURE: Interactions and Overlap for U.S. Wheat and Minor Feed Crops**
Art Barnaby, Kansas State University

Discussants: Brad Lubben, University of Nebraska and James Novak, Auburn University

Tuesday 10:15 a.m. - 12 noon
Invited Papers 4
Magnolia

Title **Animal Identification Systems in North America: Achievements & Future Challenges**

Organizer: Jared G. Carlberg, University of Manitoba

Moderator: Ronald D. Knutson, Texas A&M University

Presenters:

1. **The U.S. Animal Identification Experience and Implications for the South**
David P. Anderson, Texas A&M University and James G. Robb, Livestock Marketing Information Center
2. **Animal Identification in Mexico: Current Status & Needed Improvements**
Derrell S. Peel, Oklahoma State University and Carlos Ortega, Universidad Autonoma de Chihuahua
3. **Development and Implications of a Mandatory Animal Identification System: The Canadian Experience**
Jared G. Carlberg, University of Manitoba
Discussant: Ronald D. Knutson, Texas A&M University

Tuesday 10:15 a.m. - 12 noon
Lifetime Achievement Symposium
Oleander A

2010 Award Winners

Dr. Michael E. Wetzstein, University of Georgia

Dr. Kerry K. Litzenberg, Texas A&M University

Tuesday 12 noon - 1:20 p.m.
Lunch Break

Tuesday 1:20 p.m. - 3:00 p.m.
Selected Papers 19
Jasmine

Title: **Farm Management**

Moderator: Genti Kostandini, University of Georgia

- 1:20 **Cost Analysis and Water Conservation Potential of Alternative Irrigation Technologies**
Kumar Vimlesh, J.R. Girase, and Lal K. Alamas, West Texas A&M University
- 1:40 **Adoption of Cover Crops and Its Effect on Nitrogen Usage by Farmers**
Gnel Gabrielyan, Sachin Chintawar, and John Westra, Louisiana State University AgCenter

2:00 **Yield Variability and Adoption of Precision Agriculture Technologies by Southern Cotton Producers**
Kenneth W. Paxton, Ashok K. Mishra, and Sachin Chintawar, Louisiana State University AgCenter, Roland K. Roberts, James A. Larson, Dayton M. Lambert, and Burton C. English, University of Tennessee, Sherry L. Larkin, University of Florida, Michelle C. Marra, North Carolina State University, Steven W. Martin, Mississippi State University and Jeanne M. Reeves, Cotton Incorporated

2:20 **Cost and Benefit Analysis of Tomato Spotted Wilt Virus (TSWV) Management Technology in Georgia**
Esendugue Gregg Fonsah, Clarisse Farra, David G. Riley, Stormy Sparks, and David Langston, University of Georgia

2:40 **Beef Reproductive Technology Adoption-Impact of Production Risk and Capitals**
Lisa Rees and Joe Parcell, University of Missouri

Tuesday 1:20 p.m. - 3:00 p.m.
Selected Papers 20
Lime

Title: **Potpourri 1**
Moderator: Ronald Rainey, University of Arkansas

1:20 **Seafood Substitution and Mislabeling: WTP for a Locally-Caught Grouper Labeling Program in Florida**
Andrew Ropicki, Sherry L. Larkin, and Charles M. Adams, University of Florida

1:40 **Evaluating the Economic Impacts of Collegiate Bass Tournaments/Garland**
Albert E. Myles, Mississippi State University and Jenny Swain, Auburn University

2:00 **Consumer Response to Out-of-Stock Produce**
Jerrod Penn, University of Florida, Aristides Matopoulos, University of Macedonia, and Lisa House, University of Florida

2:20 **Evaluating the Competitive Effects of the Commodity Groups Originated by Class I Railroads in the United States**
Albert J. Allen and Albert E. Myles, Mississippi State University, Saleem Shaik, North Dakota State University, and Osei-Agyeman Yeboah, North Carolina A&T State University

Tuesday 1:20 p.m. - 3:00 p.m.
Selected Papers 21
Palms Ballroom Salon B

Title: **Production Economics**
Moderator: Kimberly Jensen, University of Tennessee

1:20 **Relative Profitability of Dairy Farms in a High Feed Cost Environment**
Brian K. Herbst, David P. Anderson, Joe L. Outlaw, James W. Richardson, Texas A&M University

1:40 **Adoption of Technology, Management Practices, and Production Systems in U.S. Milk Production**
Aditya Khanal and Jeffrey Gillespie, Louisiana State University AgCenter, and James MacDonald, ERS-USDA

2:00 **Impact of Farm Size and Uncertainty on Technology Disadoption**
Haluk Gedikoglu, University of Wisconsin-La Crosse (WITHDRAWN)

2:20 **Net Effect of Education on Technology Adoption by U.S. Farmers**
Ashok K. Mishra and Hiroki Uenatsu, Louisiana State University AgCenter

2:40 **The Effect of Traditional Practices in the Efficiency of Dairy Farms in Wisconsin**
Victor E. Cabrera, University of Wisconsin, Daniel Solis, University of Miami, and Julio del Corral, Universidad de Castilla-La Mancha

Tuesday 1:20 p.m. - 3:00 p.m.
Selected Papers 22
Palms Ballroom Salon C

Title: **Resource and Environmental Economics**
Moderator: Michael E. Wetzstein, University of Georgia

1:20 **Forecasting Land Use Change: Do Simple Models Perform Better?**
Daniel Ngugi, Minot State University, and Jeffrey Mullen and John Bergstrom, University of Georgia

1:40 **Economic Assessment of Land Retirement in a Transition Economy: A Study Case of Ukraine**
Oleg Kucher, Alan R. Collins and Jerald Fletcher, West Virginia University

2:00 **Factors Influencing Private Landowner Restoration Investment**
Cheikhana Dedah, Richard F. Kazmierczak, Jr., and Walter R. Keithly, Jr., Louisiana State University AgCenter

2:20 **Identifying the Range of Distance over which Open Space Affects Housing Values**

Seong-Hoon Cho, Dayton M. Lambert, Seung Gyu Kim, William M. Park and Roland K. Roberts, University of Tennessee

2:40 **Factors that Affect Arkansas Farm Operators' and Landowners' Decision to Participate in Agritourism**

Daniel Rainey and Harjanto Djunaidi, University of Arkansas, Biswaranjan Das, Kansas State University, and Stacey McCullough, University of Arkansas

Tuesday 1:20 p.m. - 3:00 p.m.

Selected Papers 23

Palms Ballroom Salon A

Title: **Rural and Community Development**

Moderator: Dayton Lambert, University of Tennessee

1:20 **Trade-off between Economic Revitalization and Social Capital: Application for Structural Equation Model in Japan**

Yoji Kunimitsu, National Institute for Rural Engineering

1:40 **A Farm Level Analysis of the Economic Impact of the Marena Program in Honduras**

Boris E. Bravo-Ureta and Alexandre de Alaneida, University of Connecticut, Daniel Solis, University of Miami, and Aarón Inestroza, Ministry of Agriculture, Honduras

2:00 **Testing the Export-Base Theory in Alabama**

David Bryan Kimbugwe, Swagata "Ban" Banerjee, and Buddhi Raj Gyawali, Alabama A&M University

2:20 **Holistic Economic Value of Multifunctional Agriculture in the United States**

Wanki Moon, Southern Illinois University

2:40 **A 2008-2009 Assessment of Texas Department of Agriculture Programs to Support Rural Economic Tourism Events. How Strong Are These Returns?**

Olga Murova, Texas Tech University, Roger Hanagriff, Texas A&M University-Kingsville, and Conrad Lyford, Texas Tech University

Tuesday 1:20 p.m. - 3:00 p.m.

Selected Papers 24

Oleander A

Title: **Food Consumption, Safety, and Policy**

Moderator: C.W. "Bill" Herndon, Mississippi State University

1:20 **Analyzing the Effect of Country of Origin Labeling on Consumers' Decision to Buy Food Products in United Arab Emirates**

Safdar Muhammad and A.A. Esha S. Mazrooei, United Arab Emirates University, and Albert Allen, Mississippi State University

1:40 **Rapid Effective Trace-Back Capability Value in Reducing the Cost of a Foot and Mouth Disease Event**

Amy D. Hagerman, J. Chrislooney, Bruce A. McCarl, and David P. Anderson, Texas A&M University, and Michael P. Ward, University of Sidney

2:00 **Does it Make a Difference? Food Safety Perceptions Study on Fresh Produce and Meat Products**

Benjamin Onyango and Arbindra Rimal, Missouri State University, and William K. Hallman, Rutgers University (WITHDRAWN)

2:20 **Consumer Food Activists: Are They Voting with Their Dollars?**

Gretchen Nurse and Don Thilmany McFadden, Colorado State University

2:40 **Potential Niche Markets: Assessment of Consumer Willingness to Pay for Locally Grown, Organic, and Pesticide-Free Peaches**

Mohammed Ibrahim, Jackie Whitehead and Tiffany Campbell, Fort Valley State University

Tuesday 1:20 p.m. - 3:00 p.m.

Selected Papers 25

Palms Ballroom Salon D

Title: **Resource and Environmental Economics**

Moderator: Tatiana Borisova, University of Florida

1:20 **Analyzing the Potential Water Conservation Strategies: An Application to Irrigated Agriculture in the Texas Panhandle**

Rachna Tewari, Lal K. Almas, and David Lust, West Texas A&M University, and Stephen H. Amosson, Texas A&M University

1:40 **Projecting Changes in Crop Acreage and Irrigation Water Use**

Ruohong Cai, John Bergstrom, and Jeffrey Mullen, University of Georgia

2:00 **Incentives for Residential Water Conservation**

Colin Rawls, Tatiana Borisova, Sanford Berg, and Jeffrey Burkhardt, University of Florida

2:20 **Potential for Tradable Water Allocation and Rights in Jordan**
Carlos E. Carpio, Clemson University, and Octavio A. Ramirez and Tullaya Boonsaeng, University of Georgia

2:40 **Incentive Policies to Promote the Use of Enhanced Stormwater BMPs in New Residential Development**
Matthew Huber, David B. Willis, John Hayes and Charles Privette, Clemson University

Tuesday 1:20 p.m. - 3:00 p.m.
Selected Papers 26
Azalea

Title: **Production Economics**
Moderator: C. Robert Stark, Jr., University of Arkansas-Monticello

1:20 **Profitability Efficiency Analysis of Methyl Bromide Fumigants and Mulch Systems Alternatives for Pepper Production in Georgia**
Myra Clarisse Ferrer, Esendugue Greg Fonsah, Cesar Escalente, and A. Stanley Culpepper, University of Georgia

1:40 **The Economic Impact of the University of Arkansas's Rice Breeding Program: 1983-2007**
Lanier Nalley and Karen A. Moldenhauer, University of Arkansas

2:00 **The Efficiency of Labor Input in the Tree Nut Growers Industry: A Stochastic Frontier Production Approach Study in Butte County, California**
Kuo-Ling Chang, South Dakota State University and Todd A. Lone, California State University-Fresno

2:20 **A Comparison of Technical Efficiency in Alabama's Nursery and Greenhouse Sector from 2003 to 2008**
Kenesha Reynolds-Allie, Deacue Fields, and Valentina Hartarska, Auburn University

2:40 **A Comparative Efficiency Analysis of Wheat Farms using Parametric and Nonparametric Methods**
Lijia Mo and Allen Featherstone, Kansas State University

Tuesday 1:20 p.m. - 3:00 p.m.
Organized Symposium 4
Palms Ballroom Salon G

Title: **Complex Surveys, a Blessing or a Curse?**
Organizer: Justin G. Gardner, Middle Tennessee State University

Moderator: Justin G. Gardner, Middle Tennessee State University

Presenters:

1. Jose A. Lopez, Texas Tech University (with Jaime E. Malaga, Texas Tech University)
2. Justin G. Gardner, Middle Tennessee State University (with Richard F. Nehring, ERS-USDA)
3. Richard F. Nehring, ERS-USDA (with Justin G. Gardner, Middle Tennessee State University, David Harvey, ERS-USDA, Jeffrey Gillespie, Louisiana State University AgCenter, and Charlie Hallahan, ERS-USDA)

Discussant: Morgan Earp, NASS

Tuesday 1:20 p.m. - 3:00 p.m.
Organized Symposium 5
Palms Ballroom Salon F

Title: **Contingent Valuation: Issues on the Frontier and in Application**

Organizers: Daniel R. Petrolia, Mississippi State University
Matthew G. Interis, Mississippi State University

Moderator: Darren Hudson, Texas Tech University

Presenters:

1. Jayson Lusk, Oklahoma State University
2. Matthew G. Interis, Mississippi State University
3. Daniel R. Petrolia, Mississippi State University

3:00 - 3:20 Break - Refreshments served near Palms Ballroom Salons C/D

Tuesday 3:20 p.m. - 5:00 p.m.
Selected Papers 27
Jasmine

Title: **Farm Management**
Moderator: Luis A. Ribera, Texas AgriLife Extension

3:20 **Transition to Electronic Trading of Kansas City Board of Trade Wheat Futures**
Samarth Shah and B. Wade Brorsen, Oklahoma State University

3:40 **Analyzing Relationships Between Cash and Futures Dairy Markets Using Partially Overlapping Time Series**
Marin Bozic and T. Randall Fortenberry, University of Wisconsin-Madison

4:00 **Encompassing Cross-hedging Strategies for Red Oak**
Joe L. Parcell and Jason R.D. Franken, University of Missouri

4:20 **Response of Cotton to Oil Price Shocks**
Marie Mutuc and Suwen Pan, Texas Tech University

4:40 **Agricultural Arbitrage, Adjustment Costs, and the Intensive Margin**
Jesse V. Tack, Mississippi State University and Jeffrey T. LaFrance, Washington State University

Tuesday 3:20 p.m. - 5:00 p.m.
Selected Papers 28
Oleander B

Title: **International Agriculture and Trade**

Moderator: Shawn Wozniak, North Carolina A&T State University

3:20 **Effects of Macronutrients on Seed Quality and Profitability Analysis of Sunflower Production in Northwest Pakistan**
Amanullah, NWFP Agricultural University Peshawar, Pakistan and West Texas A&M University, and Lal K. Almas, West Texas A&M University

3:40 **Cultural Barriers and Agricultural Trade in the Western Hemisphere**
Dwi Susanto and C. Parr Rosson, Texas A&M University

4:00 **China-U.S. Potential Non-food Ethanol Exportation**
Osei-Agyeman Yaboah, Victor Ofori-Boadu, and Tongzhe Li, North Carolina A&T State University

4:20 **Examining Students' Perception of and Attitude Towards Globalization at Hbcus**
Stevon Walker and James O. Bukenya, Alabama A&M University, and Terrence Thomas, North Carolina A&T State University

4:40 **Drought and Agricultural Productivity in Sahel Area**
Inoussa Boubacar, University of Wisconsin-Stout

Tuesday 3:20 p.m. - 5:00 p.m.
Selected Papers 29
Palms Ballroom Salon B

Title: **Marketing and Industrial Organization**

Moderator: Carlos Carpio, Clemson University

3:20 **Tractors on eBay and Farmers Market Bulletin: An Analysis on the Determinants of Price and Price Differences**
Genti Kostandini and Elizabeth Holland, University of Georgia

3:40 **Unilateral and Exclusionary/Strategic Effects of Common Agency: Price Impacts in a Repeated English Auction**
Kalyn Coatney, Mississippi State University, Sherrill Shaffer, Dale Menkhous, and Jennifer Scheer, University of Wyoming

4:00 **South Korean Millers' Preferences for Quality Characteristics on Hard White Wheat for Noodle Market**
Jae Hong Park and Shida Henneberry, Oklahoma State University

4:20 **Industry Organization and Output Size Distribution of Cotton Gins in the U.S.**
Maria Mutuc and Darren Hudson, Texas Tech University

4:40 **Impacts of Regional, Firm Size and Other Factors on Market Channel Choice by Ornamental Plants Growers**
Roger A. Hinson, Louisiana State University AgCenter and Marco Velastegui, Purdue University
(WITHDRAWN)

Tuesday 3:20 p.m. - 5:00 p.m.
Selected Papers 30
Palms Ballroom Salon C

Title: **Potpourri 2**

Moderator: Sayed Saghaian, University of Kentucky

3:20 **Factors Influencing Basis and the Speed of Basis Adjustment in Grain Markets**
John Michael Riley and John D. Anderson, Mississippi State University

3:40 **Measuring Market Power Exertion in the U.S. Ethanol Market**
Juan J. Monge and James W. Richardson, Texas A&M University
(WITHDRAWN)

4:00 **Seasonal Price Patterns for Arkansas Soybeans**
C. Robert Stark, Jr., Kelly J. Bryant, University of Arkansas-Monticello

4:20 **Calculating Cost Savings per Acre When Harvest Days are Stochastic**
Matthew Farrell, Gregory Ibendahl, Mississippi State University

4:40 **Cow-Calf Producer Interest in Retained Ownership**
Jason R.V. Franken and Joe L. Parcell, University of Missouri

Tuesday 3:20 p.m. - 5:00 p.m.

Selected Papers 31

Palms Ballroom Salon A

Title: **Resource and Environmental Economics**

Moderator: Olga Murova, Texas Tech University

3:20 **Macroeconomic Impacts on Water Use in Agriculture**

Justin Weinheimer, Erin Wheeler-Cook, Don Ethridge, and Darren Hudson, Texas Tech University

3:40 **Maximizing Social Benefits of Marine Sand Resources Uses: An Analysis of Rotation Management of Sand Reserve Sites**

Tae-Goun Kim, Mississippi State University, and John M. Gates, University of Rhode Island

4:00 **WTP for Red Tide Prevention, Mitigation, and Control Strategies in Florida**

Kristen Lucas, Sherry L. Larkin and Charles M. Adams, University of Florida

4:20 **Policy Tool for Evaluating Investments in Public Boat Ramps in Florida: A Random Utility Model Approach**

Michael Thomas, Florida A&M University, Frank Lupi, Michigan State University, and David Harding, Florida Fish and Wildlife Conservation Commission

4:40 **The Effects of Climate Change Perceptions on Willingness to Fund the Prevention of Wetland Loss**

Ross Moore, Daniel R. Petrolia and Tae-Goun Kim, Mississippi State University

Tuesday 3:20 p.m. - 5:00 p.m.

Selected Papers 32

Oleander A

Title: **Rural and Community Development/Farm Management**

Moderator: Buddhi Gyavali, Alabama A&M University

3:20 **Analyzing the Interactions between Economic Growth and Environmental Regulations Using Simultaneous Equation**

Chali Nondo, Jerald J. Fletcher, and Peter V. Schaeffer, West Virginia University

3:40 **The Emergent Vinifera Wine Industry in North Carolina: A Descriptive Overview**

Victor Ofori-Boadu and Osei-Agyeman Yeboah, North Carolina A&T State University, Joy Bhadury, University of North Carolina-Greensboro, Kathryn Dobie, North Carolina A&T State University, Samuel Troy and Nicholas Williamson, University of North Carolina-Greensboro

4:00 **Metro, Micro, and Noncore: A 3-Year Portrait of Broadband Supply and Demand in Oklahoma**

Brian E. Whitacre, Oklahoma State University

4:20 **Decision Support System for Evaluating Rural Water Supply Infrastructure Scenarios**

Art Stocker, Brian E. Whitacre, and DeeAnn Sanders, Oklahoma State University

4:40 **What Does the Introduction of Energy Crops Mean for the Crop Mix and Cellulosic Ethanol Plant Location in Louisiana?**

Tyler B. Mark, Paul M. Darby and Michael E. Salassi, Louisiana State University AgCenter

Tuesday 3:20 p.m. - 5:00 p.m.

Selected Papers 33

Palms Ballroom Salon D

Title: **Marketing and Industrial Organization**

Moderator: Michael Reed, University of Kentucky

3:20 **Does the Law of One Price Hold for Feeder Cattle?**

Dillon M. Feuz and Matt Hirschi, Utah State University

3:40 **Constraints to Value-Added Management Practice Adoption for Cow-Calf Producers**

Kellie Curry Raper and Shannon R. Sand, Oklahoma State University

4:00 **Relationships among Prices Across Alternative Marketing Arrangements for Fed Cattle and Hogs**

Yoonsuk Lee, Clement E. Ward and B. Wade Brorsen, Oklahoma State University

4:20 **Effects of Producer-Provided Descriptions of Feeder Cattle and Conditions of Sale on Prices on a Tennessee Video Board Sale**

Dan McLemore, Damon Drinnon, Emmit Rawls and John Campbell, University of Tennessee

4:40 **The U.S. Import of Beef: Substitute or Complement for Domestic Beef?**

Matthew Stockton and Sunil Dhoubhadel, University of Nebraska

Tuesday 3:20 p.m. - 5:00 p.m.

Selected Papers 34

Palms Ballroom Salon G

Title: **Food Consumption, Safety, and Policy**

Moderator: Chung L. "Charlie" Huang, University of Georgia

3:20 **Consumer Heterogeneity: Does It Effect Policy Responses to the Obesity Epidemic?**

Conrad Lyford, Eric Belasco, Benaissa Chidni, and Margil Funtanilla, Texas Tech University

3:40 **Are Market, Farm Program, or Socio-Economic Variables Driving the Demand for Protein, Carbohydrates and Fat?**

Saleem Shaik, North Dakota State University, Osei Yeboah, North Carolina A&T State University, and Albert J. Allen, Mississippi State University
(WITHDRAWN)

4:00 **Nutritional Knowledge and Functional Food Consumption**

Arbindra Rimal, Missouri State University, and Wanki Moon, Southern Illinois University (WITHDRAWN)

4:20 **Food Retail Provisioning, Dietary Behavior and Weight Outcomes in North Carolina**

Kofi Adu-Nyako and Ralph Okafor, North Carolina A&T State University

4:40 **Can Organically Produced Foods Attract South Korean Consumers?**

Padmanand Nambiar and Wojciech J. Florkowski, University of Georgia, and Dong-Kyun Suh, RDA, Republic of Korea

Tuesday 3:20 p.m. - 5:00 p.m.

Selected Papers 35

Azalea

Title: **Production Economics**

Moderator: Mary A. Marchant, Virginia Polytechnic Institute and University

3:20 **The Economic Impacts of Drought on Crop Yields and Yield Variability in Sahel**

Inoussa Boubacar, University of Wisconsin-Stout

3:40 **Apple Management: Survey Evidence on Conventional and Organic Farms from 2007; Comparing Apples to Apples?**

Richard Nehring and Edward Slattery, ERS-USDA, Seth Wechsler, University of Maryland, and Charlie Hallahan, ERS-USDA (WITHDRAWN)

4:00 **Contemporary Issues in Estimating Yield Distributions**

Aude L. Pujula and David Maradiaga, Louisiana State University AgCenter, and Michael Dicks, Oklahoma State University

4:20 **Risk Adjusted Productivity Measures**

Anna Glazyrina and Saleem Shaik, North Dakota State University

4:40 **Economic Analysis of Silvopasture Systems for Small and Limited Resources Farmers in Alabama**

Brandi Broughton and James O. Bukenya, Alabama A&M University

Tuesday 3:20 p.m. - 5:00 p.m.

Selected Papers 36

Magnolia

Title: **Agricultural Policy**

Moderator: Duncan Chambezi, Alabama A&M University

3:20 **Do Farm Programs Explain the Technical Efficiency? Empirical Applications to U.S. Regional Analysis**

Rahul Ranjan and Saleem Shaik, North Dakota State University, and Ashok Mishra, Louisiana State University AgCenter

3:40 **Assessing the Spatial and Temporal Variation of Output-Input Elasticities in Turkey's Agriculture**

Tun-hsiang Edward Yu and Seong-hoon Cho, University of Tennessee, and A. Ali Koç, Adedniz University

4:00 **Managerial Organization of Farms: Its Importance for Classifying Farms and Evaluating the Distribution of Farm Payments**

Roman Keeney, Tamara Ogle, and Amber Remble, Purdue University

4:20 **What Does the Family Smoking Prevention Control Act Mean to Tobacco Growers?**

Kelly J. Tiller, Jane H. Starnes, and Shiferaw Feleke, University of Tennessee

4:40 **Economic Impacts of Total Conversion to Dryland on the Texas Panhandle Region**

Bridget Guerrero, Texas AgriLife Extension Service, Andrew Wright, Darren Hudson, and Jeff Johnson, Texas Tech University, and Steve Amosson, Texas AgriLife Extension Service

Tuesday 3:20 p.m. - 5:00 p.m.

Organized Symposium 6

Palms Ballroom Salon F

Title: **The Local Food Movement: Is It Here to Stay?**

Organizer: Deacue Fields, Auburn University and Ron Rainey, University of Arkansas

Moderator: Deacue Fields, Auburn University

Presenters:

1. Ron McCormick, Walmart Stores, Inc.
2. Tim Woods, University of Kentucky
3. Magid Dagher, Mississippi Small Farm Development Center
4. Rich Knipe, University of Illinois

Tuesday 5 p.m. - 7 p.m.
JAAE Editorial Council Meeting
Boardroom
Cedar

Tuesday 6:00 p.m.

SAEA Reception and Dinner

Reception at 6:00 p.m.

Sleuths Mystery Dinner Shows

8267 International Drive

**(approximately .4 mile south (left) of Wyndham;
the same street side)**

Show begins at 7:30 p.m.