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First, let me congratulate the newest SAEA officers: Wes Harrison, Louisiana State University, President-Elect; and Daniel Petrolia, Mississippi State University, Director. I am very excited to work with these individuals and know they will make an outstanding contribution to the Association. I also thank Dragan Miljkovic and Mickey Paggi for agreeing to stand for election. Their willingness to serve the Association is what will continue to make us strong into the future.

The Annual Meeting will be held February 4-7 at the Sheraton Birmingham hotel. You can make reservations by calling 1-800-325-3535. The reservation deadline is January 20. The Super Bowl party will again be held at the Old Car Heaven (offsite), and I think everyone will enjoy the venue.

The meeting program is finalized (see this issue for details). Thanks to Parr Rosson, Ken Hood, Albert Allen, and Ban Banerjee for coordinating reviews and selections. We had ample meeting space, so we were able to be creative in putting together some interesting sessions. For example, there will be an organized symposium coordinated with the Undergraduate Quiz Bowl on applying for graduate school and getting an assistantship. We also have what promise to be some of the best Invited Papers we have had in a while.

In addition, we ordinarily have a breakfast speaker. This year, we are going to have a "debate." John Lee, Head Emeritus at Mississippi State, and Hal Harris, Extension Professor Emeritus at Clemson University, will debate the topic "What Does the A in SAEA Represent? 'Agriculture' or 'Applied'". These are two respected professionals with a wealth of experience and perspective, and we think this will be a great opportunity for professionals and students alike to see how a "real" debate is conducted. I hope everyone will plan to attend!

See you in Birmingham

Darren Hudson, SAEA President

What – SAEA Annual Meeting
Where – Sheraton Birmingham, Birmingham, Alabama
When – February 4-7, 2012
Why – A chance to network and share your work with colleagues.

Registration is open.

The Sheraton Birmingham Hotel is an excellent venue with plenty of restaurants and entertainment within walking distance. All SAEA sessions and the Quiz Bowl Competition will be held at the Hotel. There will be a Sunday Super Bowl Party at an outdoor venue and a Tuesday reception at the McWane Science Center. Graduate student events will take place at the Alabama Hall of Fame. You will not want to miss these meetings!

Welcome from SAAS

The 2012 Annual Meeting of the Southern Association of Agricultural Scientists (SAAS) will be held in Birmingham, Alabama at the Sheraton Birmingham Hotel.

Sheraton Birmingham Hotel
2101 Richard Arrington Jr. Blvd. N
Birmingham, AL 35203
(205) 324-5000 Toll Free 1-800-325-3535

Rates: \$149/night for Single/Double \$159/night for Triple and \$169/night for Quad

Group rates will be available 3 days prior to and subsequent to meeting dates, and includes access to 3rd floor health club, pool access, in-room coffee and tea, and daily newspaper. Also, no resort or service fees will be charged.

Complimentary Hotel Airport Shuttle

Hotel Parking - Hotel parking \$12/night; Hotel valet parking \$20

Reservations Deadline: The cutoff date for reservation at the group rate is 5:00 pm (CST) on Friday, January 20, 2012.

Access the SAAS website at www.saasinc.org

ACADEMIC QUIZ BOWL COMPETITION AT THE SAEA ANNUAL MEETING IN BIRMINGHAM, ALABAMA IN 2012!!!

Attention Undergraduates and Student Advisors! Start your plans for Birmingham! Once again, the Student Section of the SAEA will be coordinating the Academic Quiz Bowl competition, and we are hoping for another record turn-out of schools and student participants. Bring one or bring 20, every student will be placed on a team. **Travel grants are available** for students participating in Quiz Bowl. Entry forms and other details are posted on the SAEA webpage (and in this newsletter). A tournament orientation will occur Saturday evening, February 4, from 6 to 8 p.m. The Competition will begin Sunday morning at 8:00 a.m. and continue through Monday, February 6 at noon. If you have any questions, please contact **Corey Miller**, Department of Agricultural Economics, Mississippi State University, P.O. Box 5187, Mississippi State, MS 39762; phone: 662-325-0848, fax: 662-325-8777, Email: miller@agecon.msstate.edu

Student Reception on Monday night!!

All graduate and undergraduate students are invited to the reception on Monday night, February 6, 2012. The reception will follow the Business Meeting. The reception will be held at the Alabama Sports Hall of Fame across from the Hotel. All department representatives participating in the Recruitment Fair and Quiz Bowl are also invited.

Recruitment Fair

Attention Department Chairs, Heads and Graduate Program Coordinators! The organizers of the Undergraduate Academic Quiz Bowl, with the support of the SAEA Executive Committee, will host a **Graduate Program Recruiting Fair** in association with the 2012 Academic Quiz Bowl tournament in Birmingham, Alabama. Departments setting up displays and recruiting at this event will be charged a registration fee to support the cost of refreshments. We had more than 90 undergraduates participating in the Quiz Bowl in 2011 and many of them were interested in attending graduate school. This will be an excellent opportunity to recruit from a captured audience – every student will be competing on Sunday and Monday, and many will be available between matches to talk to faculty about graduate programs. (Graduate Program Recruitment Fair Registration Form can be found in this Newsletter or accessed on the Annual Meeting information page at www.saea.org).

2011-2012 SAEA COMMITTEES

The SAEA Executive Committee on behalf of SAEA members would like to thank the following volunteers who are serving on SAEA committees:

Selected Paper Submissions Chair: Albert Allen, Jr. and Ken Hood, Mississippi State University

Lifetime Achievement Award Committee: Oral “Jug” Capps (2012), Texas A&M University; Michael Wetzstein (2013), University of Georgia; Patricia Duffy (2014), Auburn University

SAEA Outstanding Extension Program Award Committee: Luis Ribera (2012), Texas A&M University; John Van Sickle (2013), University of Florida; Gordon Groover (2014), Virginia Tech

SAEA Outstanding Teaching of a Course Award Committee: T. Randall Fortenbery (2012), University of Wisconsin; Ani Katchova (2013), University of Kentucky, Bailey Norwood (2014), Oklahoma State University

Masters Thesis Award Committee: Mohammed Ibrahim (2012), Fort Valley State University; Ellene Kebede (2013), Tuskegee University; Valentina Hartarska (2014), Auburn University.

Ph.D. Dissertation Award Committee: Daniel R. Petrolia (2012), Mississippi State University; Steven T. Yen (2013), University of Tennessee, Krishna Paudel (2014), Louisiana State University

Poster Committee: Swagata “Ban” Banerjee (2012), Chair, Alabama A&M University; Kenrett Y. Jefferson Moore (2013), North Carolina A&T University; Olga Murova (2014), Texas Tech University

Undergraduate Committee: Corey Miller, Mississippi State University, Chair; Michael Best, Tennessee Tech University; Kurt Stephenson and Dixie Reaves, Virginia Tech; Bailey Norwood and Derrell Peel, Oklahoma State University; Don Williams, West Texas A&M University; Joey Mehlhorn, University of Tennessee at Martin; Ernie Bazen, University of Tennessee at Knoxville; Doug Freeze, Mississippi State University; Kenrett Jefferson Moore and Godfrey Ejimakor, North Carolina A&T State University; Jennie Popp, University of Arkansas

Nominating Committee: Past-President, Michael Reed, University of Kentucky; President, Darren Hudson, Texas Tech; President-elect, C. Parr Rosson, Texas A&M University; H.L. Goodwin, University of Arkansas; Damona Doye, Oklahoma State University

Social Planner for 2012 Meetings: Jeff Jordan, University of Georgia

IT/AV Committee for 2012 Meetings: Duncan Chembezi, Alabama A&M University

JAAE Editors: Mary Marchant and Darrell Bosch, Virginia Tech

JAAE Editorial Council: Giovanni Anania, University of Calabria; Jean Paul Chavas, University of Wisconsin; Patricia Duffy, Auburn University; Barry K. Goodwin, North Carolina State University; R. Wes Harrison, Louisiana State University A&M College; Jeffrey L. Jordan, University of Georgia; Catherine Kling, Iowa State University; Carl Johan Lagerkvist, Swedish University of Agricultural Sciences; William Liefert, Economic Research Service, USDA; Jayson Lusk, Oklahoma State University; Kenneth H. Matthews, Jr., Economic Research Service, USDA; Gopinath Munisamy, Oregon State University; David Pannell, University of Western Australia; James W. Richardson, Texas A&M University; Jutta Roosen, Technische Universitaet Muenchen; Jason Shogren, Iowa State University; Dawn Z. Thilmanny, Colorado State University

SOUTHERN AGRICULTURAL ECONOMICS ASSOCIATION

February 4-7, 2012

Birmingham, AL

RECRUITMENT FAIR REGISTRATION FORM

SAEA ACADEMIC QUIZ BOWL RECRUITMENT FAIR

Sunday and Monday, February 5th and 6th, 8am to 4pm

School/Agency/Business: _____

College/Department/Division: _____

Contact Person: _____

Phone Number: _____ Fax Number: _____

E-mail: _____

Department Head/Chair:

Phone Number: _____ Fax Number: _____

E-mail: _____

Graduate Program Coordinator or HR Director (if different from Contact Person):

Name: _____ Phone Number: _____

Fax Number: _____ E-Mail: _____

Fee for registering & participating in the Recruiting Fair is \$100.00. Please make checks payable to: SAEA or go to www.saea.org and pay by credit card. If paying by card, please also send this form by mail. Mail to the address listed below. Note: The registration fee will be used to help defer the costs of providing refreshments during the recruitment fair. Our intention is to place all refreshments at the back of the room, forcing students to walk past your displays in order to access them.

Please Return this form and payment by **January 20, 2012** to:

Jeffrey Jordan, Treasurer, SAEA

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AGRICULTURAL ECONOMICS
Southern Agricultural Economics Association
44th Annual Meeting Program
February 4-7, 2012
Sheraton Birmingham Hotel
Birmingham, Alabama

SAEA OFFICERS:

President:Darren Hudson
President-Elect:Parr Rosson
Director:Duncan Chembezi
Director:Jayson Lusk
Director:Marco Palma
Secretary:John VanSickle
Treasurer:Jeffrey L. Jordan
Past-President:Michael R. Reed
Editors:Mary Marchant and Darrell Bosch

Meeting room locations: Sheraton Birmingham Hotel (SBH) and Medical Forum Conference Center (MFCC)

SAEA Executive Committee
New Officer Orientation
Saturday, February 4, 2012, 5 p.m. – 7 p.m.
Sheraton Birmingham Hotel Jefferson Boardroom 1

Saturday, February 4, 2012, 6 p.m. – 8 p.m.
Quiz Bowl Orientation and Refreshments
Sheraton Birmingham Hotel Birmingham Ballroom I

Sunday, February 5, 2012, 8 a.m. – 4 p.m.
Quiz Bowl Competition
Sheraton Birmingham Hotel: Birmingham Ballroom I and IV

Quiz Bowl Break/Recruitment Fair, 10 am and 2 pm
Sheraton Birmingham Hotel: Birmingham Ballroom VII/VIII

Sunday, February 5, 2012, 8:30 a.m. – 2:30 p.m.
SAEA Executive Council
Sheraton Birmingham Hotel Jefferson Boardroom 2

Sunday, February 5, 2012, Noon – 4 p.m.
Registration
Sheraton Birmingham Hotel: Birmingham Ballroom Vestibule

Sunday, February 5, 2012, 2 p.m. – 4 p.m.
Department Heads' Meeting
Sheraton Birmingham Hotel: Birmingham Ballroom XII

Sunday, February 5, 2012, 2 p.m. – 4 p.m.
SERA 39
Sheraton Birmingham Hotel Jefferson Boardroom 1

Sunday, February 5, 2012, 4 p.m. – 6 p.m.
SAAS General Session
Medical Forum Conference Center Auditorium

Sunday, February 5, 2012, 5 p.m. –
Reception/Super Bowl Party
Old Car Heaven (offsite) Bus transportation available

Sunday 2 p.m. – Tuesday 5 p.m.
Selected Posters
Sheraton Birmingham Hotel Birmingham Ballroom Prefunction
Poster presentations will be Tuesday, February 7, 10:15 a.m. – 12 noon

1. Assessing Irrigation Methods Based on Grapefruit Pack-Out in the Lower Rio Grande Valley Mac Young & Steven Klose, Texas AgriLife Extension Service; Shad Nelson, TAMUK Department of Agricultural Economics, Texas A&M University System

2. Analyzing the Impact of Drought Conditions on Texas High Plains Agriculture DeDe Jones and Gid Mayfield, Texas AgriLife Extension Service

3. Promoting Agri-tourism to High School Students: It Matters Where you Live! Joseph Mehlhorn, Scott Parrott, Barbara Darroch and Doug Snider; University of Tennessee at Martin

4. Evaluating Implementation costs of selected water conservation policies in the Southern Ogallala Region
Rachna Tewari; Texas Tech University, Jeff Johnson; Texas Tech University, Stephen Amosson; Texas AgriLife Extension Service, Bill Golden; Kansas State University, Lal Almas; West Texas A&M University and Bridget Guerrero; Texas AgriLife Extension Service

5. Wheat Pasture Lease Rate Required to Offset the Added Cost and Lower Grain Yield from Grazing
Brandon Varner; Oklahoma State University, Francis Eplin; Dept. of Agric. Economics, Damona Doye; Oklahoma State University, Raymond Schatzer; Oklahoma State University and Jeffrey Edwards; Oklahoma State University

- 6. Winter Canola-Winter Wheat Rotation as an Alternative to Continuous Wheat** Andrew Griffith; Oklahoma State University, Joshua Bushong; Oklahoma State University, Thomas Peeper; Oklahoma State University and Francis Epplin; Dept. of Agric. Economics
- 7. Economic Feasibility of Sweet Sorghum and Biomass Sorghum for Biofuels Production in two Texas Regions**
Stephen Amosson, Bridget Guerrero, Gopi Girase, Seong Park, Brent Bean, William Rooney, Jake Becker, Dustin Borden and Payne Burks, Texas A&M University
- 8. Measuring irrigation-and-drainage capital stocks in Japanese agriculture**Yoji Kunimitsu, National Institute for Rural Engineering of NARO and Setsuko Nakata, NTC consultants co. ltd.
- 9. Developing an Institutional Framework for Analyzing the Economics of Conflict**
Jens Engelmann and James Sterns, University of Florida
- 10. Trade Adjustment Assistance: 2010-11 Shrimp and Catfish Programs**
Nathan P. Kemper and Ronald L. Rainey, Southern Risk Management Education Center, University of Arkansas Division of Agriculture
- 11. Expanding University Agriculture Student Leadership Development Through Arkansas Collegiate Farm Bureaus**
Charles Stark and Paul Francis, University of Arkansas at Monticello
- 12. Forecasting Changes in Local Government Public Services in a Disequilibrium Environment Following Natural Disaster: A Community Impact Modeling Approach**
Arun Adhikari and James Fannin, Louisiana State University Agricultural Center
- 13. Conventional vs. Transgenic: The Showdown**
Robert Hogan and Jason Johnson, Texas A&M University
- 14. Profitability of Different Livestock Enterprise Budgets in West Central Texas**
Molly Butler, Sierra Howry, Craig Leonard, A. Dean Monroe, Reagan Noland and Micheal Salisbury; Angelo State University
- 15. Groundwater Management by Integrating Water Quality Damages from Energy Crop Production**
Naveen C. Adusumilli, M. Edward Rister, and Ronald D. Lacewell, Texas A&M University
- 16. Driving Forces of Income Growth in the Southeastern Region**
Buddhi Gyawali, Swagata Banerjee and James Bukenya; Alabama A&M University
- 17. Assessing Students' Subjective Knowledge of the Contents of Selected Meat Products**
Kimona Smith, Markee Manning and Godfrey Ejimakor, North Carolina A&T State University
- 18. Real Time Ultrasounds Body Measurements Impacts on Replacement Heifer Price: The Kentucky Case**

Kelsey Culp, Carter Mobley, Tyler Mark, and Ben Williamson, Morehead State University and Troy Wistuba, Novus International

19. Potential for Bio-oil Production in Kentucky

Amir Ahmadi and Tyler Mark, Morehead State University

20. Benefits to Econometric Forecasting Irrigation Water Demand: A Case Study in Alabama-Coosa-Tallapoosa (ACT) and Apalachicola-Chattahoochee-Flint (ACF) River Basin Crops in Alabama

Babatunde Obembe and Swagata Banerjee, Alabama A&M University

21. SAEA Outstanding Teaching of a Course Award

John Park, Texas A&M University

Monday, February 6, 2012, 8 a.m. – 5 p.m.

Registration

Sheraton Birmingham Hotel: Birmingham Ballroom Vestibule

Monday, February 6, 8 a.m. – noon

Quiz Bowl

Sheraton Birmingham Hotel: Birmingham Ballroom I and IV

Recruitment Fair

Sheraton Birmingham Hotel: Birmingham Ballroom VII/VIII

Monday 8:30 A.M. – 10:10 A.M.

Selected Papers Session 1

SBH Birmingham Ballroom XII

Title: **Resource and Environmental Economics**

Moderator: Kim Morgan, Mississippi State University

8:30 Effects of Demographics and Attitudes on WTP for Fuel Import Reductions through Ethanol Purchases

Kimberly Jensen, Christopher Clark and Burton English, University of Tennessee

8:50 Analyzing the Feasibility of Prairie Dog Hunting in the Northern Texas Panhandle

DeDe Jones and Gid Mayfield, Texas AgriLife Extension

9:10 Utility Rebates and Willingness-to-Pay for ENERGY STAR® Qualified Refrigerators

Xiaogu Li, North Carolina State University, Christopher Clark and Kimberly Jensen, University of Tennessee

9:30 **The Cost of Energy from Coal: An Investigation of the Resource Curse in West Virginia**
Nyakundi Michieka, West Virginia University

9:50 **Economic Feasibility of Sustainable High Oilseed-Based Biofuel Production: The Case of Small Scale Producers in North Carolina**

Anthony Yeboah, Cephas Naanwaab, Osei Yeboah, John-Paul Owens and Jarvetta Bynum, North Carolina A&T State University

Monday 8:30 A.M. – 10:10 A.M.

Selected Papers Session 2

SBH Birmingham Ballroom III

Title: **International Agriculture and Trade**

Moderator: Dan Rainey, University of Arkansas

8:30 **The Impact of NAFTA on U.S. Agricultural Commodity Trade: A Fresh Look at the Data, 1989-2010**
Cephas Naanwaab and Osei Yeboah, North Carolina A&T State University

8:50 **Exchange Rate Volatility and Bilateral Agricultural Trade Flows: The Case of the United States and OECD Countries**

Kashi Kafle and P. Lynn Kennedy, Louisiana State University

9:10 **Impacts of the U.S. - Central America - Dominican Republic Free Trade Agreement (CAFTA-DR) on the Trade of Selected Fresh Fruits**

Shengfei Fu, James E. Epperson and Glenn Ames, University of Georgia

9:30 **How does HACCP Change U.S. Seafood Exports?-Analysis with Fishes, Mollusca and Shellfish Other Than Mollusca**

Xiaoqian Li and Sayed Saghaian, University of Kentucky

9:50 **Assessing the potential impact of strengthening Food Safety Regulations on Developing Countries: The US Food Safety and Modernization Act**

Mauricio Mosquera, Edward Evans and Thomas Spreen, University of Florida, and Lurleen Walters, Florida A&M University

Monday 8:30 A.M. – 10:10 A.M.

Selected Papers 3

SBH Birmingham Ballroom V/IX

Title: **Agricultural Policy**

Moderator; Josh Maples, Mississippi State University

8:30 **Fertilizer Demand for Biofuel and Cereal crop Production in the United States**

Kwame Acheampong and Michael Dicks, Oklahoma State University

8:50 Impact of Ethanol Production on the U.S. Gasoline Market

Hassan Marzoughi and P. Lynn Kennedy, Louisiana State University

9:10 Economic Impact of Recent Changes in the H-2A Labor Wage Rate

Blake Brown, NC State University

9:30 An Examination of How the Level of Yield Aggregation Impacts the Effectiveness of Area-based Insurance Designs

Yang Wang, Barry Barnett, Keith Coble and Ardian Harri, Mississippi State University

9:50 Analysis of Commodity Program Adjustments for U.S. Rice in Stochastic Framework

Eddie Chavez and Eric J. Wailes, University of Arkansas

Monday 8:30 A.M. – 10:10 A.M.

Selected Papers Session 4

SBH Birmingham Ballroom XI

Title: **Rural and Community Development**

Moderator: Rachael Carter; Mississippi State University

8:30 How Specialized is "too" Specialized? Outmigration and Industry Diversification in Nonmetropolitan Counties across America

Ashley Jackson and Brian Whitacre, Oklahoma State University

8:50 Geographical Analysis of US Green Sector Industry Concentration

D. Register, Dayton Lambert, Burton English, Kimberly Jensen and Michael Wilcox, University of Tennessee

9:10 The Value of Transportation for Improving the Quality of Life for the Rural Elderly

Alicia Israel, Jim Mjelde, Rebekka Dudensing; Texas A&M University, Linda Cherrington, Texas Transportation Institute and Yanhong Jin, Rutgers University

9:30 Evaluating the Economic Impact of Festivals and Special Events: Lessons From the 32st Annual Peter Anderson Arts and Crafts Festival

Albert Myles and Rachael Carter, Mississippi State University

9:50 An Analysis of Farming in the Rural Economic Development of West Virginia

Saima Bashir, Lander University, Janaranjana Herath and Tesfa Gebremedhin, West Virginia University

Monday 8:30 A.M. – 10:10 A.M.
Selected Papers Session 5
MFCC Medical Forum C

Title: **Marketing and Industrial Organization**

Moderator: Forrest Stegelin, University of Georgia

8:30 Do Cotton Fiber Characteristics Offer Competitive Advantages During Times of High Cotton Fiber Prices?

Forrest Stegelin, University of Georgia

8:50 Coffee Differentiation: Demand Analysis at Retail Level in the USA Market

Carmen Alamo-Gonzalez and Jaime Malaga, Texas Tech University

9:10 Pricing Fed Cattle on a Grid: An Analysis of the Incentive Mechanism over Time

Scott Fausti, Matthew Diersen, Bashir Qasmi, Gerald Wang; South Dakota State University

9:30 Evaluating the Factors Influencing the Number of Visits to Farmers Markets

Francisco Abello, Marco Palma, Mark Waller and David Anderson, Texas A&M University

9:50 What Drives the Choice-Select Discount

Robert Hogan, Texas A&M University, Jared Carlberg, University of Manitoba, Clement Ward and Derrell Peel, Oklahoma State University

Monday 8:30 A.M. – 10:10 A.M.
Selected Papers Session 6
MFCC Medical Forum D

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

Moderator: Arium Ishdorj, Texas A&M University

8:30 Obesity in Mexico: The Impact of Household Demographic

Angelica Serrano and Shida Henneberry, Oklahoma State University

8:50 Market Competitiveness and Demographic Profiles of Dairy Alternative Beverages in the United States: The Case of Soymilk

Senarath Dharmasena and Oral Capps, Texas A&M University

9:10 Consumers Willingness to Pay for Food Safety in Milk Products in the Black Sea Region, Turkey

Mehmet Bozoglu, Chung Huang and Wojciech Florkowski, The University of Georgia and Bakiye Kilic, Ondokuz Mayıs University

9:30 Farm Product Liability Insurance: Factors Affecting Perceived Risk and Premiums

Kathryn Boys, Virginia Tech and Olga Isengildina-Massa, Clemson University

9:50 Willingness to Pay for Imported Beef and Risk Perception: An application of Individual-Level Parameter

Kar Ho Lim, Wuyang Hu and Leigh Maynard, University of Kentucky and Ellen Goddard, University of Alberta

Monday 8:30 A.M. – 10:10 A.M.
Joint SAEA/Rural Sociology Symposium
MFCC Medical Forum A

Title: **Sustainable Agriculture Systems Research: A Southern SARE Video and Discussion**

Moderator: Jeffrey Jordan, University of Georgia

Panelists:

Lee Meyer, University of Kentucky

Douglas Constance, Sam Houston State University

10:10 a.m. – 10:30 a.m. BREAK: Refreshments served in the SBH Ballroom Vestibule area

Monday 10:30 A.M. – 11:45 A.M.
Selected Papers Session 7
SBH Birmingham Ballroom XII

Title: **Farm Management**

Moderator: Ross Pruitt, Louisiana State University

10:30 Simulation of Cattle Prices Sold at Auction in the Absence of a Market News Service

J. Pruitt and Hector Zapata, Louisiana State University

10:50 Economically optimal risk strategies for adopting new wheat varieties in the Texas High Plains and Rolling Plains

Seong Park, Texas AgriLife Research, Jaesung Cho, Cornell University, Stephen Amosson and Stan Bevers, Texas AgriLife Extension Service and Jackie Rudd, Texas AgriLife Research-Amarillo

11:10 Demographic Factors Affecting the Adoption of Multiple Value-Added Practices by Oklahoma Cow-Calf Producers

Brian Williams, Kellie Raper, Eric DeVuyst, Derrell Peel, David Lalman, Chris Richards and Damona Doye, Oklahoma State University

11:30 The Economics of Organic Versus Conventional Cow-calf Production

Jeffrey Gillespie, Louisiana State University Agricultural Center and Richard Nehring, USDA/ERS

Monday 10:30 A.M. – 11:45 A.M.
Selected Papers Session 8
SBH Birmingham Ballroom III

Title: **Production Economics**

Moderator: Jeffrey Gillespie, Louisiana State University

10:30 **Increasing profitability of small scale orchard producers through optimizing tree replacement rate: The case of cocoa in Ghana**

Mahrizal Mahrizal, Lawton Nalley, Jennie Popp and Bruce Dixon, University of Arkansas

10:50 **The Effect of the El Nino Southern Oscillation on U.S. Corn Production and Downside Risk**

Jesse Tack and David Ubilava, Mississippi State University

11:10 **Analysis of the Economic Feasibility of Algae Production for Biofuel in South Texas**

Lawrence Falconer, Luis Ribera and James Richardson, Texas A & M University

11:30 **Assessing the Demand for Locally Produced Natural Beef in the Southeastern U.S.**

Curtis Lacy, Chung Huang and Yaqin Liu, University of Georgia

Monday 10:30 A.M. – 11:45 A.M.
Selected Papers Session 9
SBH Birmingham Ballroom V/IX

Title: **Teaching**

Moderator: Albert Myles, Mississippi State University

10:30 **Student Perceptions of Simulation Games and Training Software on Improving Course Learning Objectives and Career Preparedness**

Scott Parrott, Joseph Mehlhorn and Kelly Davidson, University of Tennessee at Martin

10:50 **Do Men and Women Perform Differently on Different Types of Test Questions?**

Robert Burton, Abigail Jager and Alexi Thompson, Kansas State University

11:10 **Developing Cross Disciplinary Skills Through an Undergraduate Research Project**

Joseph Mehlhorn, Jason Roberts, Amanda Cain and Scott Parrott, University of Tennessee at Martin

11:30 **Filling the Gap: Exploring Internal Challenges and Opportunities to Successful Student Recruitment in Applied Economics Departments**

Kathryn Boys, Virginia Tech and Molly Espey, Clemson University

Monday 10:30 A.M. – 11:45 A.M.
Selected Papers Session 10
SBH Birmingham Ballroom XI

Title: **Agribusiness and Finance**

Moderator: Ron Rainey, University of Arkansas

10:30 **Agricultural Banking and Early Warning Models for the Bank Failures of the Late 2000s Great Recession**

Xiaofei Li, Cesar Escalante, James E. Epperson and Lewell Gunter, University of Georgia, Athens

10:50 **The Road to Financial Sustainability. Comparative Analysis of Russia and the Caucasus Region**

Ganna Sheremenko, Cesar Escalante and Wojciech Florkowski, The University of Georgia

11:10 **A Comparison of Consumers' Willingness to Pay for Four Types of Sweeteners in Kentucky**

Xueting Deng and Sayed Saghaian, University of Kentucky

11:30 **Farmers' Financing Constrains and Access to External Finance in a Post Crisis World: Evidence from New Farmers in Alabama**

Valentina Hartarska and Denis Nadolnyak, Auburn University

Monday 10:30 A.M. – 11:45 A.M.
Selected Papers Session 11
M FCC Medical Forum C

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

Moderator: Osei Yeboah, North Carolina A&T State University

10:30 **What Are the Consequences of United States Government Slaughter Policies on Horse Prices?**

Mallory Vestal, Jayson Lusk, Clement Ward and Eric DeVuyst, Oklahoma State University

10:50 **Effects of Memory Decay on Consumer Confidence in the Safety of the United States Food System**

Abhishek Bharad, Louisiana State University, Gustavo Ferreira, Virginia Tech and Wes Harrison, Louisiana State University

11:10 **Food expenditures in rural households in the Northern Region of Ghana**

Ting Meng and Wojciech Florkowski, The University of Georgia, Shashi Kolavali, International Food Policy Research Institute (IFPRI) and Mohammed Ibrahim, Fort Valley State University

11:30 Consumer Attitudes and Preferences for Peanut Paste in Sub-Saharan Africa: Evidence from Ghana

Vahe Heboyan and Wojciech Florkowski, The University of Georgia, Daniel Sarpong, University of Ghana, Legon, Ghana, Anna Resurreccion and Manjeet Chinnan, The University of Georgia

**Monday 10:30 A.M. – 11:45 A.M.
Selected Papers Session 12
MFCC Medical Forum D**

Title: **Potpourri**

Moderator: Jesse Tack, Mississippi State University

10:30 Understanding Point Source Abatement Cost and Preference for Trading Market Mechanism in the Kentucky River Watershed

Andrew Mclaughlin and Wuyang Hu, University of Kentucky

10:50 The Role of Underemployment in Employee's Overall Job Satisfaction: The Alabama Case.

Sam Addy, Kilungu Nzaku and Ahmad Ijaz, The University of Alabama

11:10 Demand for Apparel Products among Chinese Consumers Using a Semi-parametric Two Step Procedure

Darren Hudson and Mouze Kebede; Texas Tech University

11:30 Characteristics of the Local Foods Consumer: A fresh look

Sara Williamson, The University of Kentucky, Stan Ernst, Ohio State, Tim Woods and Wuyang Hu, University of Kentucky

**Monday, 11:45 noon – 1:15 p.m. 44th SAEA Annual Meetings Luncheon
MFCC Medical Forum J/K**

Welcome

Darren Hudson, SAEA President

Presidential Address

Parr Rosson

Monday 1:15 p.m. – 3:00 p.m.

Invited Papers Session 1

MFCC Medical Forum A

Title: **Economic Opportunities in Rural Communities**

Organizer and Moderator: Mike Woods, Oklahoma State University

Presenters:

- 1. The Economic Impacts of Self-Employment**
Stephan Goetz and David Fleming, Pennsylvania State University
- 2. Agritourism as a Local Development Strategy**
Daniel Rainey, University of Arkansas
- 3. Broadband Adoption in Agriculture**
Alison Davis and Chris Jeffcoat, University of Kentucky

Monday 1:15 p.m. – 3:00 p.m.
Organized Symposium 1
SBH Birmingham Ballroom III

Title: **Impacts of the Panama Canal Expansion on U.S. and Southern Agricultural Trade**

Organizer and Moderator: Eric Wailes, University of Arkansas

Presenters:

1. Jason Bittner and Timothy Baird, University of Wisconsin, *Effect of the Panama Canal Expansion on U.S. Grain Exports*
2. Rafael Costa, John Robinson and Steve Fuller, Texas A&M University, *The Impacts of Panama Canal Expansion on World Cotton Trade*
3. Mickey Paggi, Fumiko Yamazaki and Srinivasa Konduru, California State University – Fresno, *Panama Canal Expansion: Agricultural Benefits to a Limited Few?*

Monday 1:15 p.m. – 3:00 p.m.
SBH Birmingham Ballroom XI

Title: **Legends vs. Quiz Bowl Champions**

Organizer and Moderator: Jerrod Penn, University of Kentucky

Annual Quiz Bowl Competition between the winners in the undergraduate competition and a group of legends from the SAEA membership

3:00 p.m. – 3:20 p.m. BREAK: Refreshments served in the SBH Ballroom Vestibule area

Monday 3:20 P.M. – 5:00 P.M.
Selected Papers Session 13
SBH Birmingham Ballroom IV

Title: Resource and Environmental Economics

Moderator: Matt Interis, Mississippi State University

3:20 Consumers' Willingness to Pay for Bacteriophage Technology Treated Fresh Produce

Osei Yeboah, Cephas Naanwaab and Foster Kyei, North Carolina A&T State University

3:40 WATER USE EFFICIENCY AND MAXIMIZING PROFITABILITY OF GRAIN SORGHUM PRODUCTION IN THE TEXAS PANHANDLE

Aly Ahamadou, Lal Almas and Kathleen Brooks, West Texas A&M University

4:00 An Economic Assessment of Competing Technologies for Coastal Restoration

Hua Wang and Rex Caffey, Louisiana State University and Daniel Petroliia, Mississippi State University

4:20 Analysis of Participation in Multifunctional Agriculture: U.S. Rice Farms

Juan Tur Cardona, Eric J. Wailes, Bruce Dixon and Diana Danforth, University of Arkansas

4:40 The Impact of Precision Agriculture Techniques on Kentucky Grain Farmers' Carbon Footprint

Rachael Brown, Carl Dillon, Jack Schieffer and Jordan Shockley, University of Kentucky

Monday 3:20 P.M. – 5:00 P.M.
Selected Papers Session 14
SBH Birmingham Ballroom III

Title: International Agriculture and Trade

Moderator: Saleem Shaik, North Dakota State University

3:20 Effects of Trade Openness on Productivity: The Case of African Countries

Osei Yeboah, North Carolina A&T State University, Saleem Shaik, North Dakota State University

Cephas Naanwaab and Akua Akuffo, North Carolina A&T State University

3:40 Price Leadership in the World Rice Market: An Application of Multivariate Generalized Autoregressive Conditional Heteroskedasticity

Nate Lyman and Andrew McKenzie, University of Arkansas

4:00 Chinese Market Access Barriers of U.S Oilseeds and Grains

Osei Yeboah and Gloria Appiah-Danquah, North Carolina A&T State University

4:20 Conceptualizing Multifunctional Agriculture from a Global Perspective: Implications for Governing the Global Agriculture

Wanki Moon, Southern Illinois

4:40 The Impact of Regional and Historical Networks on Trade Volumes within the Western Hemisphere: A Gravity Analysis across Sectors

H. Mikael Sandberg and James Seale, University of Florida

Monday 3:20 P.M. – 5:00 P.M.
Selected Papers Session 15
SBH Birmingham Ballroom V/IX

Title: Production Economics

Moderator: John Michael Riley, Mississippi State University

3:20 Economic Evaluation of Precision Fungicide Management for Strawberry Production in Florida

Ekaterina Vorotnikova, John VanSickle, Tatiana Borisova and Natalia Peres, University of Florida

3:40 Causative factors for changes in total factor productivity of Japanese agriculture under the era of climatic uncertainty

Yoji Kunimitsu, National Institute for Rural Engineering

4:00 Production Profitability of Ethanol from Alternative Feedstocks in the Texas Panhandle

Lal Almas, David Lust and Kathleen Brooks, West Texas A&M University

4:20 Managing Nutrients for Switchgrass Produced in Phosphorus-Deficient Soils

Mohua Haque, Jon Biermacher and Maru Kering, The Samuel Roberts Noble Foundation, Inc. and John Guretzky, University of Nebraska Lincoln

4:40 Economic Analysis of Strategies to Combat HLB in Florida Citrus

Thomas Spreen, University of Florida

Monday 3:20 P.M. – 5:00 P.M.
Selected Papers Session 16
SBH Birmingham Ballroom XI
Organized Symposium 2

Title: Graduate Degrees in Agricultural Economics: Expectations and Preparation

Organizer and Moderator: Jerrod Penn, University of Kentucky

Presenters:

1. Lyudmyla, University of Kentucky, *Agricultural Economics or Other Pursuits*
2. H. Mikael Sandberg, University of Florida, *Preparing for and being successful in a graduate program*
3. Jeffrey Gillespie, Louisiana State University, *Graduate Committees, what are the gatekeepers to Grad School looking for?*

3:00 p.m. – 3:20 p.m. Break: Refreshments served in the SBH Ballroom Vestibule area

**Monday 3:20 P.M. – 5:00 P.M.
Selected Papers Session 17
SBH Birmingham Ballroom XII**

Title: Rural and Community Development

Moderator: Olga Murova, Texas Tech University

3:20 MICRO-LEVEL ANALYSIS OF THE RELATIONSHIP BETWEEN ENTREPRENEURSHIP, EMPLOYMENT AND ECONOMIC GROWTH

Danyelle Starks and James Bukenya, Alabama A&M University

3:40 Predicting the Aggregate Economic Impact of Rural Community Events

Dipak Subedi, Bureau of Labor Statistics and Olga Murova, Texas Tech University

4:00 Efficiency Analysis of Rural Hospitals: Parametric and Nonparametric Approaches

I Cristian Nedelea and James Fannin, Louisiana State University Agricultural Center

4:20 Farm to School: Market Analysis

Cesar Escalante, Glenn Ames and Marissa Watson, University of Georgia

4:40 Exploring Variations in Income Growth in Southeastern United States

Buddhi Gyawali, Swagata Banerjee and James Bukenya, Alabama A&M University

**Monday 3:20 P.M. – 5:00 P.M.
Selected Papers Session 18
MFCC Medical Forum C**

Title: Marketing and Industrial Organization

Moderator: Joseph Mehlhorn, University of Tennessee at Martin

3:20 The “Made in USA” poultry label and consumer choice in Ghana

Irene Egyir, University of Ghana, Kofi Adu-Nyako and Ralph Okafor, NCAT State university

3:40 Determining the Variation in Certified Preconditioning Premiums for Heifers and Steers

Stephanie Schumacher and Derrell Peel, Oklahoma State University

4:00 The Implicit Prices of Finfish and Shellfish Attributes and Retail Promotion Strategies: Hedonic Analysis of Weekly Scanner Data in the U.S. Southeast

Glen Gold and Sherry Larkin, University of Florida

4:20 Effect of individual and household specific variables on the choice of brands: Incorporating the Bayesian analysis into Random Utility Framework

Bahtiyar Babanazarov and Benaissa Chidmi, Texas Tech University

4:40 The Nature of the Pass-Through: The Case of Mayonnaise

Vardges Hovhannisyan, University of Wisconsin-Madison

Monday 3:20 P.M. – 5:00 P.M.

Organized Symposium 3

MFCC Medical Forum D

Title: **Using Smart Phone and Tablet Technology to Enhance Extension Programs**

Organizers: Jay Yates and Jackie Smith, Texas A&M University

Moderator: Jay Yates, Texas A&M University

Presenters:

1. Jackie Smith, Texas A&M University
2. Larry Falconer, Texas A&M University
3. Job Springer, The Samuel Roberts Noble Foundation
4. Gregg Ibendahl, Mississippi State University

Monday 3:20 P.M. – 5:00 P.M.

Organized Symposium 4

MFCC Medical Forum A

Title: **When the Well Goes Dry: Addressing Drought Impacts On and Off the Farm**

Organizer and Moderator: David Shideler, Oklahoma State University

Presenters:

1. David Anderson, Texas A&M University, *Texas Drought Experience*
2. Brad Watkins, University of Arkansas, *Arkansas Spring Flood and Drought Experience*
3. Ross Pruitt, Louisiana State University, *Louisiana Drought Experience*

4. Kurt Guidry, Louisiana State University, *Estimating Drought Impacts in Louisiana*
5. Larry Sanders, Oklahoma State University, *Oklahoma Drought Experience and Policy*

Monday 5:15 p.p. – 7:00 p.m.
SAEA Business Meeting and Awards Program
MFCC Auditorium

Monday 7:00 p.m. – 9:00 p.p.
Undergraduate Student Reception
Alabama Sports Hall of Fame

Tuesday, 8:00 a.m. – 5:00 p.m.
Registration
SBH Birmingham Ballroom Vestibule

Tuesday, 8:00 a.m. – 10:00 a.m.
Keynote Speaker Breakfast
MFCC Medical Forum J/K

A Debate: The 'A' in SAEA: Is it Applied or Agricultural?

Moderator: Darren Hudson, Mississippi State University

Participants:

Hal Harris, Clemson University

John Lee, Mississippi State University

Tuesday 10:15 a.m. – 12:00 noon
Invited Papers Session 2
MFCC Medical Forum F

Title: Agricultural Commodities and Agribusiness Stocks as Financial Assets

Organizers: Hector Zapada, Louisiana State University and Gary Schnitkey, University of Illinois

Presenters:

1. **Historical Performance of Commodity and Stock Markets**
Hector Zapada, Joshua Detre and Tatsuya, Louisiana State University
2. **The Investment Performance of Agribusiness Companies**
Gary Schnitkey, University of Illinois
3. **Trader Composition in Agricultural Futures Markets**
Scott Irwin, University of Illinois and Dwight Sanders, Southern Illinois University

Discussant: Wade Brorsen, Oklahoma State University

Tuesday 10:15 a.m. – 12:00 noon
Invited Papers Session 3
MFCC Medical Forum A

Title: **Causes of Agricultural and Food Price Inflation and Volatility**

Organizers: Andrew Muhammad, USDA Economics Research Service and Won Koo, North Dakota State University

Moderator: Won Koo, North Dakota State University

Presenters:

- 1. What Are the Major Factors Affecting Food Price Inflation?**
Won Koo, North Dakota State University and Jungho Baek, University of Alaska-Fairbanks
- 2. Disentangling Agricultural Commodity Price Volatility: The Role of Speculation and Demand Growth in Emerging Markets**
Lihong McPhail and Andrew Muhammad, USDA Economics Research Service, and Sheldon Du, University of Wisconsin
- 3. Evaluating the Causes of Rising Food Prices in Low and Middle Income Countries**
Osei Yeboah, North Carolina A&T University and Saleem Shaik, North Dakota State University

Discussant: Norbert Wilson, Auburn University

Tuesday 10:15 a.m. – 12:00 noon
Lifetime Achievement Symposium
SBH Birmingham Ballroom I

2012 Award Winners

Francis Epplin, Oklahoma State University

Henry Kinnucan, Auburn University

Bruce McCarl, Texas A&M University

12:00 noon – 1:20 p.m.
Lunch Break

Tuesday 1:20 P.M. – 3:00 P.M.
Selected Papers Session 19
SBH Birmingham Ballroom IV

Title: **Agribusiness and Finance**

Moderator: Deacue Fields, Auburn University

1:20 Economic Performance of U.S. Multinational Agribusinesses: Foreign Direct Investment and Firm Strategy

Pablo Garcia-Fuentes, Southeastern Louisiana University, Gustavo Ferreira, Virginia Tech and P. Lynn Kennedy, Louisiana State University

1:40 Financial and Marketing Performance of U.S. Multinational Agribusinesses: Foreign Direct Investment and Marketing Intensity

Pablo Garcia-Fuentes, Southeastern Louisiana University, Gustavo Ferreira, Virginia Tech and P. Lynn Kennedy, Louisiana State University

2:00 Derivatives Use and the Performance of Agricultural Banks

Xuan Shen and Valentina Hartarska, Auburn University

2:20 Accruals Anomaly in Agriculture Financial Economics

Bruno Arthur, University of Kentucky

2:40 The Impact of Credit Constraints on U.S. Housing Price: Estimated by non-parametric approach

Yarui Li and David Leatham, Texas A & M University

Tuesday 1:20 P.M. – 3:00 P.M.

Selected Papers Session 20

SBH Birmingham Ballroom XII

Title: Food Consumption, Safety and Policy

Moderator: Greg Fonsah, University of Georgia

1:20 Assessing Korean Consumers' Valuation for Domestic and Imported Rice: Importance of Country of Origin and Food Miles Information

Doo Bong Han, Korea University, Rodolfo Nayga, University of Arkansas, Ji Yong Lee and Jong Min Yoon, Korea University

1:40 Analysis of Fruit Consumption in the U.S. with a Quadratic AIDS Model

Dawit Mekonnen, Chung Huang and Esendugue Fonsah, The University of Georgia

2:00 Disaggregation of Time in Household Food Production: Implications for the Goods-Time Elasticity of Substitution

Jeta Rudi, George Davis and Wen You, Virginia Tech University

2:20 Impact of the National School Lunch Program and the School Breakfast Program on Children's Food Security

Xiang Gao, Ariun Ishdorj and Lindsey Higgins, Texas A&M University

2:40 At-Home Seafood Consumption in Kentucky: A Modified Hurdle Model Approach

Wei Wan and Wuyang Hu, University of Kentucky

Tuesday 1:20 P.M. – 3:00 P.M.

Selected Papers Session 21

SBH Birmingham Ballroom III

Title: Resource and Environmental Economics

Moderator: Susan Head, Mississippi State University

1:20 Analysis of Spatial Variation In Flood Risk Perception

Ajita Atreya and Susana Ferreira, University of Georgia

1:40 An Economic Risk Analysis of No-till Management for the Rice-Soybean Rotation System used in Arkansas

Tatjana Hristovska, Bradley Watkins and Merle Anders; University of Arkansas

2:00 An Economic Valuation of Pollination Services in Georgia

Ashley Barfield, John Bergstrom and Susana Ferreira, University of Georgia

2:20 Natural Resource Rights in General Equilibrium

Henry Thompson, Auburn University

2:40 The Impacts of Climate Change on Agricultural Production in the Southeast U.S.

Jaehyuk Lee, Denis Nadolnyak and Valentina Hartarska, Auburn University

Tuesday 1:20 P.M. – 3:00 P.M.

Selected Papers Session 22

SBH Birmingham Ballroom V/IX

Title: Production Economics

Moderator: Lanier Nalley, University of Arkansas

1:20 Feasibility Assessment of Biomass Harvesting Cooperative

Arjun Basnet, Oklahoma State University

1:40 Fragmentation of Agricultural Land Parcels

Kalyn Neal, Damona Doye and Wade Brorsen, Oklahoma State University

2:00 Risk and Nitrogen Application Decisions in Florida Potato Production

Serhat Asci, Tatiana Borisova, John VanSickle and Lincoln Zotarelli, University of Florida

2:20 The Efficiency of The Transgenic Seed Technology: Frontier Analysis of the U.S. Corn Production under Climate Variability

John Wesley and Denis Nadolnyak, Auburn University

2:40 An estimation of the demand for dried distiller grains by the cattle feeding industry: a combination of survey methods and market projections

Darren Hudson, Donna Mitchell and Andrew Wright, Texas Tech University

Tuesday 1:20 P.M. – 3:00 P.M.

Selected Papers Session 23

SBH Birmingham Ballroom I

Title: International Agriculture and Trade

Moderator: James Bukenya, Alabama A&M University

1:20 Structural Reforms and Agricultural Export Performance: An Empirical Analysis

Dwi Susanto, Texas A&M University, Parr Rosson, Texas AgriLife Extension Service and Rafael Costa, Center for North American Studies

1:40 Economic Analysis of Fish Marketing in Central Uganda: Evidence from Traders Survey

James Bukenya, Alabama A&M University, Theodora Hyuha, Makerere University, Joseph Molnar, Auburn University and Julius Twinamasiko, Makerere University

2:00 Global Rice Trade and Asymmetric Trade Cost

Abhishek Bharad and Young-Jae Lee, Louisiana State University

2:20 Estimating the U.S. import demand for melons: A dynamic Analysis Approach

Sam Kaninda Tshikala and Esendugue Fonsah, The University of Georgia

2:40 Exchange Rate Volatility in BRICS Countries

David Maradiaga, Hector Zapata and Aude Pujula, Louisiana State University

Tuesday 1:20 P.M. – 3:00 P.M.

Organized Symposium 5

SBH Birmingham Ballroom XI

Title: Encouraging Excellence in Communication in Undergraduate Agribusiness Programs

Organizer and Moderator: Michael Gunderson, University of Florida

Presenters:

1. Michael Gunderson, University of Florida, *Creating Meaningful Rubrics*

2. Vicky Salin, Texas A&M University, *Using Technology and Peer Feedback to Manage Writing Assignments in Large Classes*
3. Michelle Santiago, Sam Houston State University, *Communication Across the Curriculum*

Discussant: Agribusiness Human Resource Manager

Tuesday 1:20 P.M. – 3:00 P.M.
Selected Papers Session 24
MFCC Medical Forum A

Title: Farm Management

Moderator: Robert Stark, University of Arkansas at Monticello

1:20 Measuring the Stochastic Monetary Benefits of Multiple Inlet Irrigation in Arkansas Rice Production

Bradley Watkins, Tatjana Hristovska and Merle Anders, University of Arkansas

1:40 Economic Efficiency of U.S. Organic Versus Conventional Dairy Farms: Evidence from 2005 and 2010

Richard Nehring, USDA/ERS, Jeffrey Gillespie, Louisiana State University Agricultural Center, Charlie Hallahan, USDA and Johannes Sauer, University of Manchester

2:00 Factors Affecting Adoption of Autosteer Technology among Cotton Farmers

Ashok Mishra, Jeremy D'Antoni and Rebekah Powell, Louisiana State University and Steven Martin, Mississippi State University

2:20 Health Insurance and Joint Off-Farm Labor Allocation Decisions of Farm Families

Jeremy D'Antoni and Ashok Mishra, Louisiana State University

2:40 Choice of Optimal Planting and Marketing Decisions for Fresh Vegetable Producers: A Mathematical Programming Approach

Michael Vassalos, Carl Dillon and Timothy Coolong, University of Kentucky

Tuesday 1:20 P.M. – 3:00 P.M.
Organized Symposium 6
MFCC Medical Forum C

Title: Economic Impacts of Dietary Guidelines on the South

Organizers: Ronald Knutson and Luis Ribera, Texas A&M University

Moderator: Ronald Knutson, Texas A&M University

Presenters:

1. Ronald Knutson, Texas A&M University, *Nature of Dietary Guidelines and Their Importance as a Policy Change*
2. Mechel Paggi, California State University, Fresno, *Implications of Dietary Guidelines, 2010 for the Southwest*
3. Luis Ribera and Henry Grant, Texas A&M University, *Implications of Dietary Guidelines, 2010 for the Deep South*
4. Hyeyoung Kim, University of Florida, *Implications of Dietary Guidelines, 2010 for the Southeast*

Tuesday 1:20 P.M. – 3:00 P.M.

Organized Symposium 7

MFCC Medical Forum D

Title: Innovative Approaches to Retain and Sustain Young and Beginning Producers in Agriculture

Organizers: H. L. Goodwin and L. Paul Goeringer, University of Arkansas

Moderator: H.L. Goodwin, University of Arkansas

Presenters:

1. Derrell Peel, Oklahoma State University, *Oklahoma Drought: Silver Lining for Young Producers?*
2. Ashok Mishra, Louisiana State University, *Technology Adoption Among YBPs and Profit*
3. L. Paul Goeringer, University of Arkansas, *Impact of a Potential Pilot Loan Program on the Profitability of YBPs*

3:00 p.m. – 3:20 p.m. BREAK: Refreshments served in the SBH Ballroom Vestibule area

Tuesday 3:20 P.M. – 5:00 P.M.

Selected Papers Session 25

SBH Birmingham Ballroom IV

Title: Resource and Environmental Economics

Moderator: Matt Freeman, Mississippi State University

3:20 The Impact of Natural Amenity on Farmland Values: A Quantile Regression Approach.

Ashok Mishra and Hiroki Uematsu, Louisiana State University

3:40 The External Costs Of Wind Farm Development On the High Plains: Are Developers Making An Effort To Minimize These Costs?

Ryan Williams, Texas Tech University

4:00 Beach Quality and Recreational Values: A Pictorialized Stated Preference Analysis

Jerrod Penn and Wuyang Hu, University of Kentucky and Linda Cox and Lara Kozloff, University of Hawaii at Manoa

4:20 Climate Change Impacts on the Severity of Avian Influenza Outbreaks Using Hurdle Models of Count Data with Extra Zeros

Jianhong Mu and Bruce McCarl, Texas A&M University

4:40 Impact of Off-Farm Employment on Farmers' Willingness to Grow Switchgrass and Miscanthus

Haluk Gedikoglu, Lincoln University of Missouri

Tuesday 3:20 P.M. – 5:00 P.M.

Selected Papers Session 26

SBH Birmingham Ballroom XII

Title: Production Economics

Moderator: Kalyn Coatney, Mississippi State University

3:20 Are Tomato-Spotted Wilt Virus Management Tactics Good Enough?

Sebastain Awondo, Esendugue Fonsah and David Riley, University of Georgia and Mark Abney, North Carolina State University

3:40 Stochastic Frontier Analysis of Microbial Inoculation Input Usage in Apple Production

Holcer Chavez, Denis Nadolnyak and Joseph Kloepper, Auburn University

4:00 Factors Influencing Production Variability in Cow-Calf Operations in the Southeastern United States

Tracey Adkins and John Riley, Mississippi State University

4:20 Determining the Optimal Location for Collocating a Louisiana Sugar Mill and a New Cellulosic Ethanol Plant

Paul Darby, Louisiana State University, Tyler Mark, Morehead State University and Michael Salassi, Louisiana State University

4:40 Positive Externality Effects of Bt Toxin on Natural Refuge Crops in India

Rohit Singla, McGill University, Sukant Misra and Phillip Johnson, Texas Tech University and Anwar Naseem, McGill University

Tuesday 3:20 P.M. – 5:00 P.M.

Selected Papers Session 27

SBH Birmingham Ballroom III

Title: Agricultural Policy

Moderator: David Ubilava, Mississippi State University

3:20 An analysis of the feasibility of carbon management policies as a mechanism to influence water conservation using optimization methods

Darren Hudson and Andrew Wright, Texas Tech University

3:40 Analyzing Crop Revenue Safety Net Program Alternatives and Impacts on Producers and Program Costs

Jim Jansen, Bradley Lubben and Matthew Stockton, University of Nebraska-Lincoln

4:00 U.S. Tobacco Growers' Concerns about the Impact of the FDA Regulation of Tobacco Products

Shiferaw Feleke, Jane Starnes and Kelly Tiller, University of Tennessee

4:20 Welfare Effects of Herbicide-Tolerant Rice Adoption in Brazil in the presence of IPRs

Fabrizio Galli, Rohit Singla and Anwar Naseem, McGill University

4:40 Impact of United States Corn-Based Ethanol Production on Land Use

Flakkeh Sobowale, Mike Dicks, Brian Adam and Jody Campiche; Oklahoma State University

Tuesday 3:20 P.M. – 5:00 P.M.

Selected Papers Session 28

SBH Birmingham Ballroom V/IX

Title: International Agriculture and Trade

Moderator: Young-Jae Lee, Louisiana State University

3:20 U.S. Citrus Import Demand: Seasonality and Substitution

Katherine Baldwin and Keithly Jones, USDA Economic Research Service

3:40 Innovation Systems and Technical Efficiency in Developing-Country Agriculture

David Spielman, International Food Policy Research Institute, Dawit Mekonnen and Esendugue Fonsah, The University of Georgia

4:00 What is the Difference in Profit per Acre between Organic and Conventional Coffee

Jennifer Jensen and Michael Dicks, Oklahoma State University

4:20 Export Demand Function Estimation for U.S. Raisins

Mohammad Soltani and Sayed Saghaian, University of Kentucky

4:40 Caribbean Food Import Demand: Influence of the Changing Dynamics of the Caribbean Economy

Lurleen Walters, Florida A&M University and Keithly Jones, USDA Economic Research Service

Tuesday 3:20 P.M. – 5:00 P.M.

Selected Papers Session 29

SBH Birmingham Ballroom I

Title: Farm Management

Moderator: Gregg Ibendahl, Mississippi State University

3:20 The Connection Between Cash Rents and Land Values

Gregory Ibendahl, Mississippi State University and Terry Griffin, University of Arkansas

3:40 The effect of housing prices on Georgia farmland option values

Anne Karner, University of Georgia

4:00 Estimation of Farm-Forward Regional Economic Impacts for the North Plains Groundwater Conservation District

Bridget Guerrero, Stephen Amosson, Dean McCorkle, Rebekka Dudensing and Daniel Hanselka, Texas A&M University, and Darren Hudson, Texas Tech University

4:20 Farm-level Timeliness: Revisiting Days Suitable for Fieldwork and Crop Progress Timing relative to Global Climate Cycles in a Farm Management Context

Terry Griffin, University of Arkansas and Tyler Mark, Morehead State University

4:40 Spatial Considerations in the Production of Nonconventional Biomass for Biofuels in North Carolina

Godfrey Ejimakor, Raphael Okafor and Kimona Smith, NC A&T State University

Tuesday 3:20 P.M. – 5:00 P.M.

Organized Symposium 8

MFCC Medical Forum C

Title: Graduate Students as Course Instructors – Is This the New Model for Graduate Programs in Agricultural and Applied Economics

Organizer and Moderator: James Sterns, University of Florida

Participants:

1. Jennifer Tywman, University of Florida
2. Michael E. Wetzstein, University of Georgia
3. Gail L. Kramer, Louisiana State University
4. Michael Gunderson, University of Florida

Tuesday 3:20 P.M. – 5:00 P.M.

Organized Symposium 9

MFCC Medical Forum D

Title: Opportunities and Challenges in Farming: Potential for Nontraditional Entrants

Organizer and Moderator: Mary Ahearn, USDA Economic Research Service

Presenters:

1. Kenret Jefferson-Moore, NC A&T
2. Valentina Hartarska, Auburn University
3. Tasha Hargrove, Tuskegee University
4. Ani Katchova, University of Kentucky

Discussant: Suresh Sureshwaran, USDA NIFA

Tuesday 3:20 P.M. – 5:00 P.M.

Organized Symposium 10

MFCC Medical Forum A

Title: Cuba Prospects and Issues for Agricultural Trade

Organizer: Multistate Research Project S1043 “Economic Impacts of International Trade and Domestic Policies on Southern Agriculture”

Moderator: David Schweikhardt, Michigan State University

Presenters:

1. Cassandra Copeland, Oglethorpe University, Curtis Jolly and Henry Thompson, Auburn University, *The History and Potential of Trade Between Cuba and the US*
2. Flynn Adcock and Dan Hanselka, Texas A&M University, *Economic Impacts of U.S. Exports to Cuba on the South*
3. Jonathan Coleman, US International Trade Commission, and William Messina, Jr., University of Florida, *The Evolving Role of the United States as a Major Food Supplier to Cuba*

Discussants: Daniel Whitley, USDA Foreign Agricultural Service, and Andrew Schmitz, University of Florida

Tuesday 6:00 – 8:00 p.m.

SAEA Reception

McWane Science Center

Food, Drink and Access to the Museum included

Must Wear SAEA Name Badge to Enter the Reception