

**Southern Region Conference
of the**



2012 PROGRAM

**Held in conjunction with the meeting of the
SOUTHERN ASSOCIATION OF AGRICULTURAL SCIENTISTS (SAAS)**



**Hosted by:
Department of Agricultural and Extension Education
Virginia Tech**

**February 4 - 7, 2012 – Birmingham, Alabama
Birmingham-Jefferson Convention Complex**

**Southern Association of Agricultural Scientists (SAAS)
Agricultural Education Division Officers**

President and Conference Co-Chair: Tom Broyles, Virginia Tech

Co-Chairs: Curt Friedel, Eric Kaufman, Kim Niewolny,
Hannah Scherer, Rick Rudd, Donna Westfall-Rudd Virginia Tech

Vice-President: Brian Myers, University of Florida

Past President: Don W. Edgar, University of Arkansas

**American Association for Agricultural Education (AAAE)
Southern Region Officers**

Vice-President: Tim H. Murphy, Texas A&M University

Alternate Vice-President: Jason Peake, University of Georgia

Secretary: David Jones, North Carolina State University

Saturday, February 4

3:00 – 6:00 p.m. Registration **Lobby** - Sheraton Birmingham Hotel

Sunday, February 5

8:00 – 10:00 a.m. Registration **Registration Room** - Birmingham-Jefferson Conference Center East Meeting Rooms (3rd Floor)

8:00 – 9:00 a.m. Graduate Student Breakfast
(Preregistered students) **VIP Room** – Birmingham-Jefferson Conference Center East Meeting Rooms (3rd Floor)

9:15 – 9:45 a.m. Vespers **East Meeting Room F** - Birmingham-Jefferson Conference Center (3rd Floor)

10:00 – 10:15 a.m. Opening Session **Auditorium** – Medical Forum Conference Center (2nd Floor)

10:20 – 12:00 p.m. Concurrent Research Session I
Session A: Agricultural Mechanics **East Meeting Room D** - Birmingham-Jefferson Conference Center (3rd Floor)

Session Chair: Jim Flowers, *North Carolina State University*
Session Facilitator: Brandon Wilson, *Murray State University*
Discussant: Ed Osborne, *University of Florida*

The Impact of a Semester-long Course in Agricultural Mechanics on Pre-service Agricultural Education Teachers' Self-Efficacy and Knowledge
Brian L. Leiby, J. Shane Robinson, James P. Key

Biodiesel: Awareness and Perceptions of Agriculture Students at Two Universities
Dr. Donald M. Johnson, Dr. Don W. Edgar, and Dr. Leslie D. Edgar

A Case Study of Authentic Assessment in a Secondary Agricultural Mechanics Laboratory
J. Joey Blackburn, Kathleen D. Kelsey

Science and Stick Welding: A Case Study of Effective Science Integration in a Traditional Agricultural Education Program
Marshall A. Baker, J. C. Bunch, Kathleen D. Kelsey

Session B: Post-Secondary Education **East Meeting Room F** - Birmingham-Jefferson Conference Center (3rd Floor)

Session Chair: Nicole Stedman, *University of Florida*
Session Facilitator: Christy Witt, *Texas Tech University*
Discussant: Barbara Kirby, *North Carolina State University*

The Relationship between University Involvement and Satisfaction Level of Community College Transfer Students
Rachel Bobbitt, Dr. Cindy Akers, Kim Peters, Dr. Todd Brashears, Lori Dudley and Corey Duysen

FYI on the FYE: Undergraduate first-year experiences in agricultural sciences
Keyana C. Ellis, Dr. Eric K. Kaufman, Dr. Rick D. Rudd

Investigating the Global Competence of Students Meeting Their International Dimension Requirement through Course Offerings: Implications for Improving Undergraduate Education in the College of Agriculture at [University]
Dr. Samba Moriba, Dr. M. Craig Edwards

An Examination of the Learning Activities, Cognitive Level of Instruction, and Teacher Immediacy Behaviors of Successful Instructors in a College of Agriculture
Christopher M. Estep, Christopher T. Stripling, Nathan W. Conner, Aaron Giorgi, Dr. T. Grady Roberts

Session C: Technology & Globalization

East Meeting Room E - Birmingham-Jefferson Conference Center (3rd Floor)

Session Chair: Robert L. “Bob” Williams, *Texas A&M University-Commerce*

Session Facilitator: Kelsey Brunton, *Virginia Tech*

Discussant: Cliff Ricketts, *Middle Tennessee State University*

An Analysis of Technologically Enhanced Learning Environments In The Agricultural Sciences

Antoine J. Alston, Jaron Jones, Chastity Warren English, and Godfrey Gayle

Oklahoma Teachers’ Use of Interactive Whiteboards (IWBs) in the Secondary Agricultural Education

Classroom: Measures of Teacher Innovativeness and

Mr. J. C. Bunch, Mr. Jeffrey H. Whisenhunt, Dr. J. Shane Robinson, Dr. M. Craig Edwards

Assessing the Impact of an International Experience on Distinguished Faculty’s Teaching Style and Technology Use in a College of Agriculture and Life Sciences

M’Randa R. Sandlin, Dr. Theresa Pehl Murphrey, Dr. James R. Lindner, Dr. Kim E. Dooley

Competencies and Experiences Needed by Preservice Agricultural Educators to Teach Globalized Curricula: A Modified Delphi Study

Nathan W. Conner, Dr. T Grady Roberts

12:00 – 1:30 p.m.

Luncheon

- New faculty and graduate student introductions
- Greeting from AAAE President

VIP Room - Birmingham-Jefferson Conference Center (3rd Floor)

1:30 – 2:30 p.m.

Committee Meetings

Professional Development Committee

East Meeting Room D - Birmingham-Jefferson Conference Center (3rd Floor)

Program Improvement Committee

East Meeting Room E - Birmingham-Jefferson Conference Center (3rd Floor)

Research Committee

East Meeting Room F - Birmingham-Jefferson Conference Center (3rd Floor)

Member Services Committee

VIP Room - Birmingham-Jefferson Conference Center (3rd Floor)

2:30 – 3:30 p.m.

BREAK

East Meeting Rooms Lobby - Birmingham-Jefferson Conference Center (3rd Floor)

2:30 – 4:00 p.m.

Research Poster Session

East Meeting Rooms Lobby - Birmingham-Jefferson Conference Center (3rd Floor)

[State] Secondary Teachers Perceptions of a Visual Communications Program Involving Curriculum and an Experiential Learning Activity

Beth Ann Bills-Hunt, Kristin M. Pennington, Leslie D. Edgar, Casandra Cox, Don W. Edgar, University of Arkansas

A Descriptive Approach of Students’ Perspectives toward eLearning Courses

Travis Irby, Thomas Wynn, Robert Strong, Texas A&M University

Addressing the Divide: A Comparison of the Needs and Preferences of Small Farmers

Joy N. Goodwin, Jessica L. Gouldthorpe, Quisto Settle, University of Florida

Agricultural Education Program School Schedules in Relation to Classroom Instruction, FFA, and SAE

Rebekah Epps, Randy Adams, The University of Kentucky

An Assessment of a Visual Communications Program in [State] Secondary Agricultural Science Courses

Kristin M. Pennington, Leslie D. Edgar, Don W. Edgar, Casandra Cox, University of Arkansas

- An Assessment of Pre-service Agricultural Educators' Aptitude in Solving Contextualized Mathematics Problems
K. Trenton "Trent" Wells, Brian Parr, Auburn University
- An Assessment of the Perceived Needs and Competencies of Florida Agriculture Teachers
Christopher M. Estep, Andrew C. Thoron, T. Grady Roberts, University of Florida
- An Investigation of Mathematics Coursework Requirements of Agricultural Teacher Education Programs
Christopher T. Stripling, T. Grady Roberts, University of Florida
- Are They Competent? An Evaluation of University-Level Agriculture Students to Determine Levels of Agricultural Mechanics Knowledge
K. Trenton "Trent" Wells, Brian Parr, Auburn University
- Battle of the Sexes: Classroom Management among Preservice Teachers in Agriculture Education
Samantha Clark, Rebecca French, Stacy K. Vincent, University of Kentucky
- Biodiesel: Awareness and Perceptions of Agriculture Students at Two Universities
Chris Hunt, Don Johnson, Don Edgar, Leslie Edgar, University of Arkansas
- Birds of a Feather: Examining Youth Personality Styles in the Kentucky FFA Association
Andrea Kirby, Randy Adams, Stacy Vincent, University of Kentucky
- Characteristics of Effective Cooperating Teachers: Teachers' Perceptions
Phillip Witt, Jonathan Ulmer, Misty Lambert, Texas Tech University
- Cooperating Teachers' Perceptions of the Commitment Level and Competencies of Student Teachers
Laura Lemons, Gaea Wimmer, Todd Brashears, Texas Tech University
- Critical Thinking Dispositions of Georgia Agricultural Educators
Clarissa Parks, John C. Ricketts, Rachel Hendrix, Tennessee State University
- Destination Critical Thinking: Differences in Critical Thinking in Pre and Reflection Exercises from International Travel
Brittany L. Adams, Nicole L. P. Stedman, University of Florida
- Determining Middle School Teachers' Knowledge of [State] Performance Standards
Dennis Duncan, University of Georgia
- Enhancing Teaching and Internationalization of Curricula in Agricultural Education through the use of RLOs: Faculty Perceptions and Best Practices
Theresa Pesl Murphrey, M'Randa R. Sandlin, James R. Lindner, Kim E. Dooley, Texas A&M University
- Evaluation of Climate and Perceived Leadership in a Professional Agriculture Organization
Laura Lemons, Texas Tech University
- Exploring Demographic Factors of Southern Region FFA Chapters as Compared to the Respective School and Community
Kate Wooten, Lori, L. Moore, John Rayfield, Texas A&M University
- Exploring the Critical Thinking Skills of Undergraduate Students in Agricultural Leadership Courses
R. Martin Shaw, Gaea Wimmer, Courtney Meyers, Texas Tech University
- International Acculturation: The Good, the Bad, and the Ugly
Katlyn Logan, Bryan Hains, University of Kentucky
- Lessons Learned from 4-H Rural Youth Concerning Living Healthier Lifestyles
Paula Faulkner, Patricia Lynch, Kayla Brooks, North Carolina A&T State University
- Mathematics Efficacy: An Investigation of Cooperating Teachers and Their Student Teaching Interns
Christopher Stripling, University of Florida

North Carolina Agriculture Teachers' Perceptions about In-service Training Needs for the 21st Century
R. Jason Davis, K. S. U. Jayaratne, North Carolina State University

Perceptions of Inquiry-based Instruction: An Investigation of Agriscience Classrooms
Andrew C. Thoron, Eric D. Rubenstein, University of Florida

Safety Analysis of Post-Secondary Students Enrolled in Welding Courses: Does Past Experience Affect Safety Attitudes and Behaviors?
Matthew Shultz, Ryan Anderson, Shawn Anderson, Jonathan Velez, Iowa State University, Oregon State University

Student Competency Levels Entering Post-Secondary Introductory Agricultural Mechanics Courses
Dillon Campo, Matt Shultz, Ryan Anderson, Iowa State University

Student Perceptions of Agricultural Advocacy – A Mixed Methods Study
Chaney Mosley, Keyana Ellis, Eric Kaufman, Virginia Tech

Student Recruitment Process for Career and Technical Education
Amy Leavell, Katie Chapman, Stacy Vincent, University of Kentucky

Students' Perceptions of Agriscience when Taught Through Inquiry-based Instruction
Andrew C. Thoron, Sarah E. Burlison, University of Florida

Taking the University to the People through Cowboy Churches
Katy Williams, Robert Strong, Landry Lockett, Texas A&M University

Teacher Attitudes toward the National Safe Tractor and Machinery Operation Program: Comparison by Gender, Competition, and Campus Location
Erin Fortenberry, Robert Williams, Texas A&M University – Commerce

The Impact of School Gardens on the Local School Community
Dennis Duncan, Jeremy Register, Frank Flanders, Teri Hamlin, The University of Georgia

The Status of State Curriculum Standards and Curriculum Decision Making
Joy Marshall, Michael Coley, Sara Brierton, Elizabeth Wilson, North Carolina State University

Universities Going Soft: Soft Skill Development in Undergraduates
Sarah Bush, McKenzie W. Smith, Nicole Perez Stedman, University of Florida

4:00 – 6:00 p.m. SAAS General Session/Business Meeting Distinguished Panel
Discuss on **50 Years after Birmingham: Reflections on the Changes in the Conditions of People Especially in Rural Alabama** **Auditorium** - Medical Forum Conference Center (2nd Floor)

6:00 p.m. SAAS Reception/Super Bowl Party
Old Car Heaven (Off Site) Super Bowl Reception (continues buses to run from hotel to Old Car Heaven) Jambalaya to be cooked by Jambalaya Champion Byron Gautreau.

Monday, February 6

- 8:00 – 10:00 a.m. Registration **Registration Room** - Birmingham-Jefferson Conference Center (3rd Floor)
- 8:30 – 10:10 a.m. Concurrent Research Session II
Session D: Supervised Agricultural Experiences **East Ballroom A** - Birmingham-Jefferson Conference Center (1st Floor)
- Session Chair:** Antoine Alston, *North Carolina A&T*
Session Facilitator: Josh Shafer, *Texas A&M*
Discussant: Kirby Barrick, *University of Florida*
- Supervised Agriculture Experience Programs A Demographic Analysis of the 2010 American FFA Degree Applications
Eric Rubenstein, Dr. Brian Myers
- Barriers to Conducting Supervised Agricultural Experiences as Perceived by Pre-Service Agricultural Education Teachers
J. Joey Blackburn, Dr. Jon W. Ramsey
- An Assessment of Factors Influencing Texas Students' Participation in and Knowledge of Supervised Agricultural Experience Programs
Lauren J. Lewis, Dr. John Rayfield, Dr. Lori Moore
- Importance of Administrator Supervisory Practices in the Non-formal Components of Agricultural Education
Dr. Thomas H. Paulsen, Dr. Robert A. Martin
- Session E: Classroom & Community Engagement **East Meeting Room D** - Birmingham-Jefferson Conference Center (3rd Floor)
- Session Chair:** Amy Lewis, *Texas A&M University-Commerce*
Session Facilitator: Keyana Ellis, *Virginia Tech*
Discussant: Wendy Warner, *North Carolina State University*
- What Influences Student Learning and Motivation? An Exploratory Study Using the American Psychological Association's Learner-Centered Psychological Principles
Dr. Cory Epler, Dr. Tiffany Drape, Dr. Rick Rudd
- Sidewalks and City Streets: A Model for Vibrant Agricultural Education in Urban American Communities
Mr. Nicholas R. Brown, Dr. Kathleen D. Kelsey
- The Land-Grant Mission and The Cowboy Church: Diffusing University-Community Engagement
Katy Williams, Robert Strong, Landry Lockett, William Brown
- An Analysis of FFA Chapter Demographics as Compared to Schools and Communities
Shannon Lawrence, Lori L. Moore, John Rayfield, Corliss Outley
- Session F: Preparing Confident Ag Educators **East Meeting Room E** - Birmingham-Jefferson Conference Center (3rd Floor)
- Session Chair:** Eric Kaufman, *Virginia Tech*
Session Facilitator: Phillip Witt, *Texas Tech University*
Discussant: Kirk Swartzel, *Mississippi State*
- Obtaining Critical Mass for the 21st Century Student: Implications for Agricultural Education
Stacy K. Vincent & Bryan J. Hains
- Using the Time Student Teachers Allocated to Teaching Agriculture to Understand their Views on Teacher Efficacy
Dr. Sheyenne Krysher, Dr. J. Shane Robinson, Dr. M. Craig Edwards
- The Decisions Principals Make when Interviewing Candidates: Implications for Improving the Human Capital of Pre-service Teachers in Agricultural Education
J. Shane Robinson, Marshall A. Baker

Achieving Equity for Females in Agricultural Education: The Development of Tomato Clubs
Katie Pound, Gary Moore

10:10 – 10:30 a.m.	BREAK	
10:30 – 11:45 am	AAAE Business Meeting I	East Meeting Room D - Birmingham-Jefferson Conference Center (3 rd Floor)
12:00 – 1:30 p.m.	Luncheon - “Mystery” Speaker	East Ballroom A - Birmingham-Jefferson Conference Center (1 st Floor)
1:45 – 2:45 p.m.	AAAE Business Meeting II	East Meeting Room D - Birmingham-Jefferson Conference Center (3 rd Floor)
3:00 – 4:30 p.m.	Innovative Poster Session	East Meeting Rooms Lobby - Birmingham-Jefferson Conference Center (3 rd Floor)

Addressing College Readiness in Secondary Agricultural Education: Collaborating with Secondary Teachers to offer College Credit to High School Students
Brandon Wilson, Kimberly Bellah, Murray State University

Agricultural IQ Scholarship Quiz for University Preview Day Interest Session
Joe Whinery, Robert Williams, Texas A&M University – Commerce

An Opportunity for County Extension Faculty to Enhance Teaching
R. Kirby Barrick, Amy M. Harder, Brian E. Myers, University of Florida

Big Brother is Watching...Utilizing Split-screen Technology to Enhance Teacher Efficacy
Preston Byrd, Matt Shultz, Dustin Perry, Ryan Anderson, Iowa State University

Connecting Service Learning to Social Change
Kerry Priest, Kelsey Brunton, Curtis Friedel, Virginia Tech

Coordinating the Chatter: Using Twitter as a Medium for a Student Teacher Community of Practice
Thomas Paulsen, Michael Retallick, Ryan Anderson, W. Wade Miller, Iowa State University

Do I Use a Phillips or Flat? Utilizing an Outreach Course to Teach Basic Agricultural Mechanics
J. Joey Blackburn, Jon W. Ramsey, Oklahoma State University

Enhancing Online Resources for Agricultural Teachers Through Path-Goal Leadership
Stephen W. Edwards, Eric K. Kaufman, Virginia Tech

Highlighting the Importance of Community Activities in Early Field Experience for Pre-Service Teachers
Brandi K. Phillips, Eric D. Rubenstein, Brian Myers, University of Florida

How Do Agricultural Education Departments Serve the Public Interest?
Robert Strong, Jeff Ripley, Jack Elliot, Texas A&M University

iLearn: Using Social Media to Restructure a Teaching Methods Course
T. Grady Roberts, Nathan W. Conner, Jessica Blythe, Christopher T. Stripling, University of Florida

Increasing Agricultural Literacy through North Carolina’s 10% Local Food Campaign
Kati Ingerson, K. S. U. Jayaratne, Nancy Creamer, Teisha Wymore, North Carolina State University

Industry at a Crossroads: Embracing Opportunities in Adult Agricultural Leadership Programming
Megan M. Seibel, Kelsey C. Brunton, Virginia Polytechnic Institute and State University

iPad Usage in Higher Education
Michael Coley, Joy M. Marshall, North Carolina State University

More than Meets the Eye: Embedded and Substitute Science Credit in [State] Agriscience
K. Trenton "Trent" Wells, Brian Parr, Auburn University

- Pictures that Speak a Thousand Words: The Use of Photojournaling as a Reflection Tool in Agricultural Leadership Programs
Avery Culbertson, Hannah Carter, University of Florida
- Preparing Future Agriculture Teachers for STEM Integration
Hannah Scherer, Donna Westfall-Rudd, Virginia Tech
- Professional Development, Community Outreach, and Fundraising through an Annual Lawnmower Tune-up Clinic
Cassandra Cox, Don Edgar, Leslie Edgar, Donald Johnson, Jefferson Miller, George Wardlow, University of Arkansas
- Real Time Translation Using CTCSS Encoders for Outreach Programs
Kandy Rojas, Jose Lopez, Mario Villarino, Robert Williams, Texas A&M University – Commerce
- Reducing School Liability by Incorporating Brake Activation Devices on Woodworking Equipment
Matt Shultz, Dustin Perry, Preston Byrd, Ryan Anderson, Iowa State University
- Taking a Systems Approach to Sustainable Agriculture in a Beginning Hispanic Farmers and Ranchers Development Program
Teresa Duch-Cavallo, Mirian Ortez, Robert Williams, Texas A&M University - Commerce
- Teaching Locally, Engaging Globally: Enhancing the Undergraduate Curriculum
Austen Moore, Amy Harder, T. Grady Roberts, Kim E. Dooley, Maria Navarro, Jessica Gouldthorpe, University of Florida, Texas A&M University, University of Georgia
- Team Advising: New Path for Academic Scheduling
Rebekah Epps, Stacy K. Vincent, The University of Kentucky
- The New SAE: Charting the Future for Experience Programs in School-based Agriscience Education
R. Kirby Barrick, Christopher M. Estep, University of Florida
- The Sixth Sense Developing an Agricultural Mechanics Laboratory Awareness
Dustin Perry, Preston Byrd, Matt Shultz, Ryan Anderson, Iowa State University
- Training Cooperating Teachers to Use the Situational Leadership Model When Working with Student Teachers
Gaea Wimmer, Laura Lemons, Todd Brashears, Texas Tech University
- Using a Digital Gaming Approach to Teach Animal Science Content to 21st Century Learners: Collaboration with Corporate America
J.C. Bunch, J. Shane Robinson, Oklahoma State University
- Using a Learning Community for Continuous Improvement of an Agricultural Education Teacher Preparation Program
Sara D. Hurst, R. Kirby Barrick, Jessica Blythe, Sarah Burleson, Nathan W. Conner, Christopher M. Estep, Aaron Giorgi, Brian E. Myers, T. Grady Roberts, Eric D. Rubenstein, Catherine Shoulders, Christopher T. Stripling, Andrew Thoron, University of Florida
- Using Authentic Rubrics to Assess Technical Competencies in Agricultural Mechanics
Joey Blackburn, Shane Robinson, Oklahoma State University
- Using Cognitive Style to Group Graduate Students in a Virtual Team Environment
Christy Witt, David Doerfert, Tracy Irani, Tracy Rutherford, Theresa Murphrey, Leslie Edgar, Don Edgar, Texas Tech University, University of Florida, Texas A&M University, University of Arkansas
- Using Digital Classrooms to Conduct 4-H Club Meetings
Patricia West, Nicholas E. Fuhrman, A. Christian Morgan, Dennis W. Duncan, University of Georgia
- Using New Technologies to Effectively Capture Scholarship Creativity and Save Time
Brittany R. Dees, Leslie D. Edgar, Don W. Edgar, University of Arkansas

Using Rubrics in Secondary Agricultural Mechanics Classes to Assess Students' Performance in the Laboratory
Robert Ross, J. Shane Robinson, Oklahoma State University

Using Text Messages to Increase Student Engagement in the College Classroom
Nathan W. Conner, T. Grady Roberts, University of Florida

Utilizing Developmental Evaluation for Curriculum Rejuvenation
J. Joey Blackburn, Megan N. McCool, Kathleen D. Kelsey, Oklahoma State University

Utilizing the Agricultural Experience Tracker as an Experiential Program Planning and Chapter Management Tool
Shannon Lawrence, John Rayfield, Texas A&M University

5:30 – 9:30 p.m.

DINNER

McWayne Science Center
(buses to run from hotel to Center)

Tuesday, February 7

8:00 – 9:40 a.m.

Concurrent Research Session III
Session G: Experiential Learning

East Meeting Room E - Birmingham-
Jefferson Conference Center (3rd Floor)

Session Chair: Richard Rateau, *Virginia Tech*

Session Facilitator: Alex Preston Byrd, *Iowa State University*

Discussant: Todd Brashears, *Texas Tech*

Effects of the Order of Abstraction and Type of Reflection on Content Knowledge When Teaching
Experientially: An Exploratory Experiment
Mr. Marshall A. Baker, Mr. Nicholas R. Brown, Mr. John J. Blackburn, Dr. J. Shane Robinson

Teachers' Use of Experiential Learning Stages in Agricultural Laboratories
Catherine W. Shoulders, Dr. Brian E. Myers

Teachers' Perceptions Regarding Experiential Learning Attributes in Agricultural Laboratories
Catherine W. Shoulders, Jessica M. Blythe, Brian E. Myers

Actual Versus Preferred Laboratory Classroom Practices: An Evaluation of the Effectiveness of Laboratory
Classroom Teaching at the Post-Secondary Level
Sarah E. Burlison, Dr. Brian Myers

Session H: Ensuring Effective Agricultural Education Programs

East Meeting Room F - Birmingham-
Jefferson Conference Center (3rd Floor)

Session Chair: Donna Graham, *University of Arkansas*

Session Facilitator: Stephen Edwards, *Virginia Tech*

Discussant: John Rayfield, *Texas A&M*.

Teachers' Self-Perceptions of Retention and Attrition among Teachers of Agriculture
Abby Tippens, Dr. John C. Ricketts, Dr. Maria Navarro, Dr. A. Christian Morgan, Dr. Frank Flanders

A Qualitative Analysis of [Southern State] Lateral Entry Teachers Perceived Ability to Lead Quality FFA
Programs
Justine C. Kinney, Wendy J. Warner, James L. Flowers, D. Barry Croom

Preservice teachers' perceptions of teaching assistants: Implications for teacher education
Catherine W. Shoulders, Christopher T. Stripling, Christopher M. Estep

Investigating the Effects of a Math-Enhanced Agricultural Teaching Methods Course
Christopher T. Stripling & Dr. T. Grady Roberts

Session I: Assessing Perceptions & Beliefs

East Meeting Room D - Birmingham-
Jefferson Conference Center (3rd Floor)

Session Chair: Kerry Priest, *Virginia Tech*

Session Facilitator: Jessica Tussing, *Virginia Tech*

Discussant: Donald M. Johnson, *University of Arkansas*

Assessing eLearning Courses from a Students' Perspective: A Descriptive Approach

Travis Irby, Thomas Wynn, Robert Strong

What Do Teachers Believe? A Description of In-Service Teachers' Epistemological Beliefs

Dr. Cory Epler, Dr. Thomas Broyles, Dr. Donna Westfall-Rudd

Perceptions of Academically or Intellectually Gifted Students Towards Agricultural Education

Elizabeth Gray, Gary Moore, Elizabeth Wilson, Barbara Kirby

The Effect of Learning Environment and Social Presence on Students' Satisfaction with eLearning courses

Robert Strong, Travis Irby, Thomas Wynn, Megan McClure

9:40 - 10:00 a.m.	BREAK	East Meeting Room F - Birmingham-Jefferson Conference Center (3 rd Floor)
10:00 – 11:15 am	Professional Development	East Meeting Room F - Birmingham-Jefferson Conference Center (3 rd Floor)
11:30 – 1:30 p.m.	Awards Luncheon - Memorials and Tributes	East Meeting Room N - Birmingham-Jefferson Conference Center (3 rd Floor)