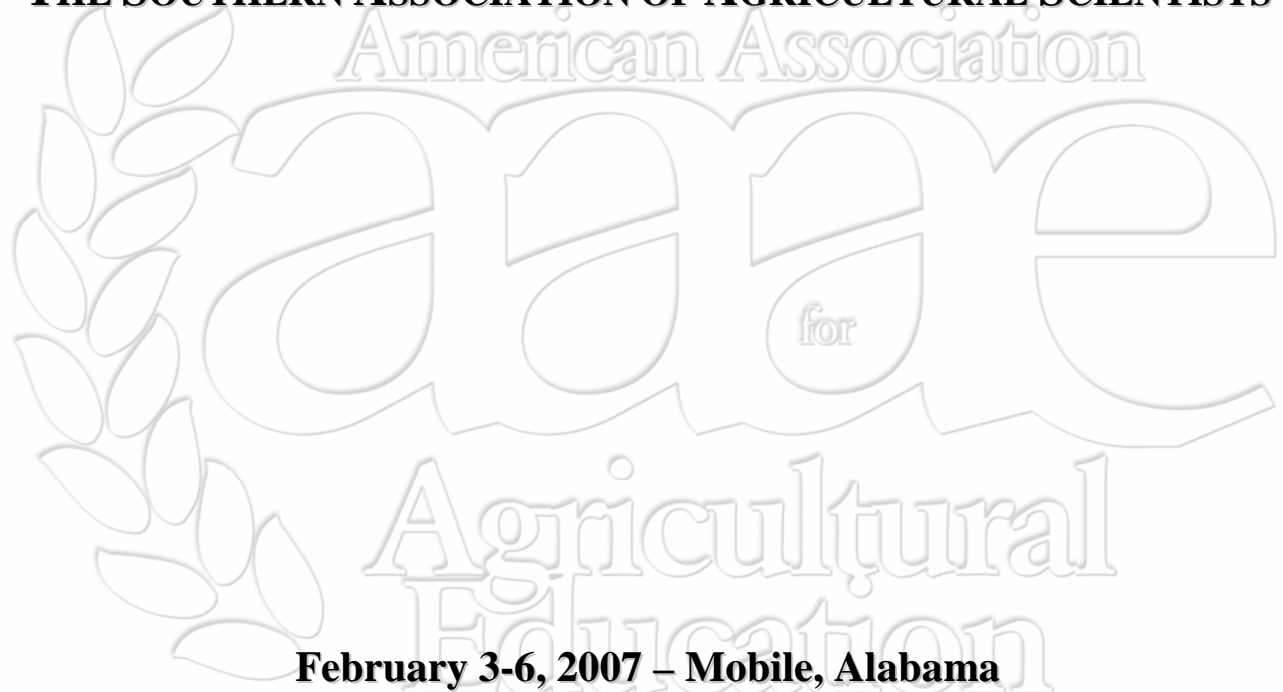


**2007 PROGRAM**

**SOUTHERN REGION CONFERENCE  
OF THE  
AMERICAN ASSOCIATION FOR AGRICULTURAL EDUCATION**

**HELD IN CONJUNCTION WITH THE MEETING OF  
THE SOUTHERN ASSOCIATION OF AGRICULTURAL SCIENTISTS**



**February 3-6, 2007 – Mobile, Alabama  
Riverview Plaza Hotel & Convention Center**



**SOUTHERN REGION CONFERENCE**  
**AMERICAN ASSOCIATION FOR AGRICULTURAL EDUCATION**

**2007 HOST STATE: SOUTH CAROLINA – CLEMSON UNIVERSITY**

*February 3-6, 2007*

*Riverview Plaza (RP) Hotel & Convention Center (CC), Mobile, Alabama*

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

President and Conference Chair: Tom Dobbins, Clemson University

Research Meeting Co-Chairs: Tom Dobbins & Phil Fravel, Clemson University

Vice-President: Antoine Alston, North Carolina A & T University

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

Vice-President: Jim Dyer, University of Florida

Alternate Vice-President: Adam Kantrovich, Morehead State University

Secretary: Elizabeth Wilson, North Carolina State University

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**SATURDAY, FEBRUARY 3**

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**4 - 7 p.m.      Registration – Clemson University Ag Education      Lobby Area, RP**

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**SUNDAY, FEBRUARY 4**

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**8:00 a.m.      Registration – Clemson University Ag Education      Concourse Lobby, CC**

**8:00 a.m.      Graduate Student Breakfast      Meeting Room 105 A&B, CC**  
Presiding: Phil Fravel, Clemson University

**9:00 a.m.      Joint Agricultural Education and Agricultural      Church Suite, RP**  
**Communications Vespers Service**  
Conducted by Clemson University Agricultural Education  
Presiding: Curtis White, Clemson University

**10:00 a.m.      Opening Session      Meeting Room 201D, CC**  
Presiding: Tom Dobbins, Clemson University

Remarks: Jim Dyer, Southern Region Vice-President, AAAE  
Antoine Alston, SAAS Division Vice-President  
(Outstanding Paper Selection)  
Tom Dobbins - Research Meetings  
Chanda Elbert – Poster Chair

**10:30 a.m.      CONCURRENT SESSIONS I**

**Session A:      Integrated Public School Curriculum      Meeting Room 201C, CC**

**Discussant –** Randol Waters, University of Tennessee

**Chair –** Rudy Ritz, Texas Tech University Graduate Student

**Facilitator –** Beth Ann Oliver, Clemson University Graduate Student

Elementary Teachers' Attitudes and Stages of Concern About an Agricultural Literacy Curriculum;  
Jim Dyer, Kim Bellah, University of Florida

Effects of Creative Problem Solving Instruction Upon 6<sup>th</sup> Grade Students' Performance on a Standardized Creativity Measure; Matt Baker, Zana Mathis, Kim Dooley, James Smith, Julie Harlin, Alon Kvashny, Texas Tech University

Integrating Science in the Agriculture Curriculum: Agriculture Teacher Perception of the Opportunities, Barriers, and Impact on Student Enrollment; Brian Myers, Shannon G. Washburn, University of Florida

**Session B: Concerns of Secondary Agriculture Programs**

**Meeting Room 201D, CC**

**Discussant** – Gary E. Briers, Texas A&M University  
**Chair** – Kevin Williams, Texas Tech University Graduate Student  
**Facilitator** – Blake Berry, Clemson University Graduate Student

Demonstrating Professionalisms as an Agricultural Education Teacher: A Delphi Study; Kirk Swortzel, Jacquelyn P. Deeds, Jason Rogers, Mississippi State University

Retirement Trends Among Secondary Agricultural Education Teachers in Kentucky; Jay A. Morgan, Catherine Shoulders, Murray State University

Assessing Mississippi AEST Teachers' Capacity for Teaching Science Integrated Process Skills; Kirk Swortzel, Rebecca L. Hamilton, Mississippi State University

**Session C: Innovative Issues in Agriculture**

**Church Suite, RP**

**Discussant** – Rick Rudd, Virginia Tech University  
**Chair** – James G. Leising, Oklahoma State University  
**Facilitator** – Kerrie Walker, Clemson University Graduate Student

An Exploratory Educational Needs Assessment of E. coli 0157:H7 Knowledge Held by Petting Zoo Participants; Todd Brashears, Moriah Jennings, John Rayfield, Cindy Akers, Mindy Brashears, Texas Tech University

Testimonies from Four Agricultural Education Student Teachers Related to Completing an International Student Teaching Experience in New South Wales, Australia; Carrie Ann Fritz, David Little, University of Tennessee

Selected Potential Employers' Assessment of Competencies Taught in the D.E. King Equine Program at the University of Arkansas; Kathy S. Jogan, Don R. Herring, University of Arkansas

**12:00 p.m. Lunch (On Your Own)**

**1:15 p.m. AAAE Regional Committee Meetings**

**Professional Development Committee**

**Oakleigh Suite, RP**

**Chair:** John Ricketts, University of Georgia  
**Members:** Carrie Ann Fritz, University of Tennessee  
Jay A. Morgan, Murray State University  
Nicole Stedman, Texas A&M University

**Program Improvement Committee**

**Meeting Room 201C, CC**

Co-Chairs: Chanda Elbert, Texas A&M University  
Dennis Duncan, University of Georgia  
Members: Jason Peake, University of Georgia  
Kathleen Kelsey, Oklahoma State University

**Research Committee**

**Meeting Room 201D, CC**

Chair: Mark Kistler, University of Florida  
Members: Todd Brashears, Texas Tech University  
Grady Roberts, Texas A&M University  
Barry Boyd, Texas A&M University  
Tracy Kitchel, University of Kentucky  
Scott Burris, Texas Tech University

**Member Services Committee**

**Church Suite, RP**

Chair: Tracy Rutherford, Texas A&M University  
Members: Chad Davis, Texas Tech University  
Adam Kantrovich, Morehead State University  
Jerry Gibson, Virginia Tech University  
Kim Dooley, Texas A&M University

**2:00 p.m. SAAS Board of Directors Meeting**  
(Tom Dobbins/Antoine Alston/Randol Waters)

**West Ballroom, CC**

**2:00 p.m. Break**

**2:00 p.m. Research Posters**  
Chair: Chanda Elbert, Texas A&M University

**Prefunction/Upper Concourse, CC**

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An Analysis of Course Evaluations: Quality of Teaching and Overall Value of the Course

By: Tracy Kitchel University of Kentucky  
Charles Cordell Jenkins  
J. Shane Robinson

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Short Term Changes in Agricultural Leadership Program Participants

By: Eric K. Kaufman University of Florida  
Hannah S. Carter

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Can a University Produced Horse Camp for Children be Considered a Recruiting Tool

By: Kathleen S. Jogan University of Arkansas  
Nancy E. Jack  
Don R. Herring

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Factors Affecting Program Evaluation Behaviors of County Extension Education

By: Darrell A. Dromgoole  
Kyle J. Merten  
Chris T. Boleman

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Determining Usage of *Temporary Assistance for Needy Families* Program for Hispanics in Selected Counties in South Carolina

By: Christopher C. Mathis, Jr. South Carolina State University  
Shobha R. Choudhari

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A Semiotic Analysis of the Texas Cooperative Extension Marketing Materials

By: Leslie D. Edger Texas A & M University  
Tracy A. Rutherford

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Efficacy of a Secondary Wildlife and Recreation Curriculum in Tennessee

By: James N. Butler University of Tennessee  
Eric Pelren at Martin

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Exploring Organization-Specific Programming: A Farm Bureau Example

By: Eric K. Kaufman University of Florida

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An Evaluation of the Beef Cattle Industry's use of Communication Channels to Obtain Information Regarding Food Safety

By: Moriah Jennings Texas Tech University  
Todd Beyers  
Todd Brashears  
Mindy Brashears

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Barriers & Benefits to the Student Teaching-Cooperating Teacher Relationship

By: Tracy Kitchel University of Kentucky

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Do Review Games Affect Test Scores?

By: Creena Sheely University of Arkansas  
Nancy E. Jack  
Don R. Herring

**2:45 p.m.**

**Innovative Ideas Poster Session**

**Prefunction/Upper Concourse,  
CC**

**Chair:** Chanda Elbert, Texas A&M University

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A New Chapter for Agricultural Education: Preparing Tomorrow's Teachers Today

By: Robin P. Horstmeier University of Kentucky  
Charles Cordell Jenkins, III  
Cameron C. White,  
Joey J. Blackburn

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Garmarjoba! Welcoming Agricultural Education to the Former Soviet Union

By: Dennis Duncan University of Georgia  
Brian Parr  
Ray Herren  
John Ricketts  
Jason Peake

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Mentoring as a Teaching Tool for Agricultural Science Teachers

By: Kyle J. Merten  
Manda H. Rosser

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Going from Good to Great: Impacts of a Learning Community's Practice of Innovation and Improvement

By: Douglas D. Lavergne Texas A&M University  
Alvin Larke, Jr.  
T. Grady Roberts  
Diana L. Mowen

---

Flip Their Switch: Helping Teachers Engage Teens Using Strategies for Great Teaching

By: Diana L. Mowen Texas A&M University  
Julie F. Harlin  
T. Grady Roberts  
Glen C. Shinn  
Nicole L. Stedman  
Lindsey K. Pavelka

---

Using Virtual Vee Maps to Assess Laboratory Instruction

By: Andrew Thoron University of Florida  
Brian E. Myers

---

International Agriculture Student Teaching: "*The Belize Experience*"

By: Jay Morgan Murray State University  
Stacy Vincent  
Bonnie Higginson

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AED104: "An Agriculture Bridge Program"

Introduction to Agricultural Education, Leadership and Life Knowledge

By: Stacy Vincent Murray State University  
Jay Morgan

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From Podiums to Podcasts

By: Karin Fritz Texas Tech University  
Todd Brashears  
David Doerfert  
Hannah Nelson

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A<sup>2</sup>E<sup>2</sup> Agricultural Algebraic Extensive Exploration

By: Misty Lair  
Robert L. Williams

Texas A&M University

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The Agricultural and Environmental Education Career Academy: A Formula for Academic Hybrid Vigor

By: David A. Yarbrough  
Brian Parr  
Jason Peake  
Dennis Duncan  
John Ricketts

University of Georgia

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Technology Bridges for Student Achievement in Agricultural Education

By: John Ricketts  
Jason Peake  
Brian Parr  
Dennis Duncan  
John Wiggins  
Kellie Thompson

University of Georgia

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B.A.S.I.C. Training – Building and Achieving Leadership and Teamwork Success through Adventure Learning

By: Dennis Duncan  
John Ricketts  
Jason Peake  
Brian Parr  
Kerry Priest

University of Georgia

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Implementing a Student Development Series for Undergraduates in Agriculture

By: Marlene von Stein  
Christopher Vitelli

University of Florida

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Recruiting Students for Agricultural Careers Through CSI: Agriculture

By: Kirk A Swortzel  
Jacquelyn P. Deeds  
Walter N. Taylor

Mississippi State University

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**3:30 p.m. SAAS General Session  
Immigration Policy**

**5:00 p.m. SAAS Reception/Super Bowl Party**

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## MONDAY, FEBRUARY 5

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**7:30 a.m.      Registration – Clemson University Ag Education      Concourse Lobby Area, CC**

**8:30 a.m.      CONCURRENT SESSIONS II**

**Session D:      Career Development Events and the FFA      Meeting Room 201C, CC**

**Discussant –** Brian Parr, University of Georgia  
**Chair –** Lisa Guion, NC State University  
**Facilitator –** Blake Berry, Clemson University Graduate Student

Student Perceptions of Preparation for and the Benefit of FFA Career Development Events on Future Employment in the Field of Agriculture; Rusty Miller, NC A&T University; Ryan Anderson, Murray State; Marshal Swafford, Lindsay High School; Andy Seibel, Virginia Tech University

The Relationship Between Student Demographic Variables and Performance in a National FFA Career Development Event; John Rayfield, NC State University; Steve Frazee, Todd Brashears, Chad S. Davis, David Lawver, Texas Tech University

Student Perceptions of Preparation for the Benefit of FFA Career Development Events and Classroom Preparation at the State Level; Rusty Miller, NC A&T University; Ryan Anderson, Murray State University; Marshal Swafford, Lindsay High School; Andy Seibel, Virginia Tech University

**Session E:      Collegiate Programs in Agriculture      Meeting Room 201D, CC**

**Discussant –** Ed Osborne, University of Florida  
**Chair –** Leslie McKendrick Edgar, Texas A&M Graduate Student  
**Facilitator –** Kerrie Walker, Clemson University Graduate Student

Defining Doctoral Study in Agricultural Education – 2010: The Perspective of Active Scholars in the United States; Glen Shinn, Gary E. Briers, Texas A&M University; Matt Baker, Texas Tech University

An Assessment of Academic Advising in Dale Bumpers College of Agricultural, Food and Life Sciences; Margo Hale, Donna Graham, Donald Johnson, University of Arkansas

Demonstrating Professionalism as a University Faculty Member in Agricultural Education: A Delphi Study; Kirk Swartzel, Jacquelyn P. Deeds, Jason A. Rogers, Mississippi State University

**Session F:      Secondary Programs      Meeting Room 204B, CC**

**Discussant –** Matt Baker, Texas Tech University  
**Chair –** Kim Dooley, Texas A&M University  
**Facilitator –** Beth Ann Oliver, Clemson University Graduate Student

The Effects of the Tobacco Buyout Program on the Agricultural Education Curriculum, Students' Involvement in SAE/FFA Projects and Communities in Three Counties of a Southern State: A Delphi Study; Tera Bunch, Carrie Ann Fritz, University of Tennessee



Effects of an Introductory Agricultural Education Course on the Agricultural Literacy and Perceptions of Agriculture of Urban Students; Jodi S. Riedel, Elizabeth B. Wilson, Jim L. Flowers, Gary E. Moore, NC State University

Does a Math-Enhanced Curriculum and Instructional Approach Diminish Students' Attainment of Technical Competence? A Year Long Study in Agricultural Power and Technology; R. Brent Young, North Dakota State University; M. Craig Edwards, James G. Leising, Oklahoma State University

**10:00 a.m. Break (Refreshment Break) TBA**

**10:30 a.m. CONCURRENT SESSION III**

**Session G: Cooperative Extension & 4-H Meeting Room 201 C, CC**

**Discussant** – Jim L. Flowers, North Carolina State University

**Chair** – Curt Fridel, Louisiana State University

**Facilitator** – Kerrie Walker, Clemson University Graduate Student

Factors Influencing Job Satisfaction of Extension Agents in a Southern State Extension Service; Kirk Swortzel, Mississippi State University

Fundraising: 4-H Foundation Executive Directors' Perceptions; Brad Davis, Texas Cooperative Extension; Barry Boyd, T. Andy Vestal, Texas A&M University; Cindy Akers, Norman Hopper, Chad S. Davis, Steve Frazee, Texas Tech University

Perceptions of Important Competencies for Early-Career and Established 4-H Agents; Amy Harder, Kim Dooley, Texas A&M University

**Session H: Early Professional Experiences Meeting Room 201D, CC**

**Discussant** – Jim Dyer, University of Florida

**Chair** – Dennis Duncan, University of Georgia

**Facilitator** – Blake Berry, Clemson University Graduate Student

Professional Roles and Responsibilities of Induction Teachers: An Assessment of Teaching Competencies in First Year Teachers; Scott Burris, Jamie Keller, Texas Tech University

Beginning Agricultural Education Teachers Perceived Level of Preparation and Mentorship Identification; Robin Peiter Horstmeier, University of Kentucky; Jay A. Morgan, Murray State University

Developing Skills for the Future: Graduates' Perceptions of Career Skill Preparedness and Importance After a Four-Year Undergraduate Program; Tracy Rutherford, Nicole Stedman, Summer Felton, Gary Wingenbach, Julie Harbin, Texas A&M University

**Session I: Leadership Meeting Room 204B, CC**

**Discussant** – Kirk Swortzel, Mississippi State University

**Chair** – M. Craig Edwards, Oklahoma State University

**Facilitator** – Beth Ann Oliver, Clemson University Graduate Student

College of Agriculture Academic Program Leaders (Deans) Perception of Leadership Skills Importance and Self-Perceived Proficiency; David Jones, NC State University; Rick Rudd, Virginia Tech University

Are College of Agriculture Academic Program Leaders (Deans) Leadership Styles Transactional, Transformational or Laissez-Faire; David Jones, NC State University; Rick Rudd, Virginia Tech University

The Leadership Skills Sought By Employers of College of Agriculture Graduates; Shane J. Robinson, University of Kentucky; Bryan L. Garton, Rob Terry, Jr., University of Arkansas

**12:00 p.m. Conference Luncheon Meeting Room 106A, CC**

Presiding: **Tom Dobbins**, Southern Region AAAE President

Moment of Silence

Memorial Recognitions

Graduate Student Recognitions

Speaker: Distinguished Mystery Lecturer

**1:30 p.m. AAAE-SRC Business Meeting Meeting Room 106B, CC**  
Presiding: **Jim Dyer**, University of Florida, Southern Region AAAE Vice-President

**2:45 p.m. Break (Refreshment Break) TBA**

**Professional Development Seminars Meeting Room 204B, CC**

**3:15-4:15 p.m. "Learning Communities"** – A seminar facilitated by Dr. Nicole Stedman, Assistant Professor, Texas A&M University

**4:15-4:45 p.m. SIG Roundtables** – Application of “learning communities” practice - Activity facilitated by Dr. Nicole Stedman, Texas A&M University

**5:30 p.m. Awards Dinner West Ballroom, CC**

Presiding: **Jim Dyer**, University of Florida, Southern Region AAAE Vice-President

**Tom Dobbins**, Clemson University, SAAS Agricultural Education Division President and Conference Chair

**S-AAAE Conference Adjourns after Dinner**

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**TUESDAY, FEBRUARY 6**

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**7:30 a.m. SAAS Board of Directors Meeting Dauphin Suite, RP**  
(Tom Dobbins/Antoine Alston/Randol Waters)

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**Special Thanks:**

Randol Waters, University of Tennessee  
Tim Murphy, Texas A&M University  
Jim Dyer, University of Florida  
Chanda Elbert, Texas A&M University  
Dale Layfield, Clemson University

Charlotte Swafford, Clemson University  
Clemson University Graduate Students  
Reviewers  
Discussants  
Chairs

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