### SATURDAY, FEBRUARY 5

**4 - 7 p.m.  Registration** - Louisiana State University  
Lobby, Peabody Hotel

### SUNDAY, FEBRUARY 6

**8:00 a.m.  Registration** - Louisiana State University  
Prefunction Area  
Peabody Hotel

**9:00 a.m.  Joint Agricultural Education and Agricultural Communications Vespers Service**  
White Oak Room  
Don Herring, University of Arkansas

**10:00 a.m.  Opening SAERC Session**  
White Oak Room  
Presiding: Joe Kotrlik, Louisiana State University  
Remarks: James Smith, Southern Region Vice-President, AAAE  
Adam Kantrovich, Southern Region Alternate Vice-President, AAAE  
(Outstanding Paper Selection)  
Facilitators: Gary Wingenbach, Texas A&M University  
Rick Rudd, University of Florida  
Robin Peiter, University of Kentucky

**10:30 a.m.  Concurrent SAERC Session I**

**Session A: Technology and Distance Education**  
White Oak Room  
Chair: Jay Morgan, Murray State University  
Discussant: David Lawver, Texas Tech University  
Facilitators: Jeffrey Horne, Southern Arkansas University; Chanda Elbert, Texas A&M University

Roadmap to Measuring Distance Education Instructional Design Competencies - *Kim E. Dooley, James R. Lindner, Texas A&M University; Ricky W. Telg, University of Florida; Lori Moore, University of Idaho; Lisa Lundy, Louisiana State University; Traci Irani, University of Florida*

China Agricultural University Faculty Adoption Behavior about Web-Based Distance Education - *Yan Li, James R. Lindner, Gary J. Wingenbach & Timothy H. Murphy, Texas A&M University*
An Analysis of Technology Use and Quality Of Life in a Rural West Texas Community - Susie J. R. Bullock, Texas A&M University & Texas Tech University; James H. Smith, Texas Tech University; Gary Briers, Texas A&M University

Relationships between Student Achievement and Levels of Technology Integration by Texas AgriScience Teachers – Jason B. Peake, The University of Georgia-Tifton Campus; Gary Briers & Tim Murphy, Texas A&M University

Session B: Professional Development

Lafayette Room

Chair: Cliff Ricketts, Middle Tennessee State University
Discussant: Jim Flowers, North Carolina State University
Facilitator: Travis Park, University of Florida; Penny Haase-Wittler, Southern Arkansas University.

Extension Agents’ Perceptions of Fundamental Job Characteristics and Their Level of Job Satisfaction - Meagan Scott, Kirk A. Swortzel & Walter N. Taylor, Mississippi State University

Teacher Preparation and In-Service Needs Associated With Management of the Total Program of Agricultural Education in Georgia - John C. Ricketts, John Uesseler, Jason B. Peake, The University of Georgia-Tifton Campus; Dennis W. Duncan, The University of Georgia

A Comparison of Teacher Efficacy of Traditionally and Alternatively Certified Agriculture Teachers - Steven J. Rocca & Shannon G. Washburn, University of Florida

Future Job Openings in the Field of Agricultural Education and Communication - David Jones & Rick D. Rudd, University of Florida

Session C: Youth Organizations

Ouachita Room

Chair: Robin Peiter, University of Kentucky
Discussant: Tony Brannon, Murray State University
Facilitator: Rusty Miller, Virginia Tech

Volunteer Administration Leadership Proficiency and Leadership Styles: Perceptions of Southern Region 4-H County Faculty - Nicole L. P. Stedman, Texas A&M University; Rick D. Rudd, University of Florida

National FFA Career Development Events: An Introspective Inquiry - Barry Croom & Gary E. Moore, North Carolina State University; Jim Armbuster, National FFA Center

Development of Youth Leadership Life Skills of Texas Youth as San Antonio Livestock Exposition School Tour Guides – Laura A. Real & Julie Harlin, Texas A&M University

Student Demographics, Extracurricular Participation and Safety Education of Students Participating in The 2003 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show - Doug Ullrich, Dwayne Pavelock, Joe Muller & Billy Harrell, Sam Houston State University

12:00 p.m. Lunch on your own
**1:15 p.m.**  
**SAEC Committee Meetings**

**Professional Development Committee**  
White Oak Room  
Chair: Barry Croom, North Carolina State University (5/05)  
Members:  
- Kirk A. Swortzel, Mississippi State University (5/06)  
- Shannon G. Washburn (5/06)  
- Carrie A. Fritz (5/07)  
- John C. Ricketts (5/07)

**Program Improvement Committee**  
Conway Room  
Chair: Tom Dobbins, Clemson University (5/05)  
Members:  
- Jim Leising, Oklahoma State University (5/06)  
- Robin Peiter (5/06)  
- Dennis W. Duncan (5/07)  
- Chandra Elbert (5/07)

**Research Committee**  
Ouachita Room  
Chair: James E. Dyer, University of Florida (5/05)  
Members:  
- Craig Edwards, Oklahoma State University (5/06)  
- Todd Brashears (5/07)  
- Barry Boyd (5/07)

**Communications Committee**  
Lafayette Room  
Chair: Gary J. Wingenbach, Texas A&M University (last year's chair) (5/05)  
Members:  
- Adam Kantrovich (5/06)  
- Dwayne Cartmell (5/06)  
- Jerry Gibson (5/07)  
- Kim E. Dooley (5/07)  
- Tracy A. Rutherford (5/07)

**Resolutions Committee**  
Marion Room  
Chair: Mark Kistler, University of Florida  
Dwayne Pavelock, Sam Houston State University  
Antoine Alston, North Carolina A&T State University

**2:45 p.m.**  
**Poster Session and Break**  
Prefunction Area  
Chair: Tom Dobbins, Clemson University  
Peabody Hotel

Identifying Educational Opportunities for Youth Participating in the 4-H or FFA Swine Project: A Survey of Packers - Lisa Koteras, Jodi Sterle & Chris Boleman, Texas A&M University

Fuel Efficiency of Small Gas Engines: Unleaded Gasoline versus Ethanol 85 (E-85) - Keith Warnock, Aaron Dickinson, George Wardlow & Donald Johnson, University of Arkansas

Agri-Science for Teachers: A New Methods Course for the Agri-Science Laboratory - John C. Ricketts, Dennis Duncan & Jason Peake, The University of Georgia

A Comprehensive Summer In-Service Program: Spanning the Generations - Jon W. Ramsey & R. Brent Young, Oklahoma State University

Using Role-Playing to Teach Risk and Crisis Communication Skills - Courtney Wimmer, Sarah Heuer & Jefferson D. Miller, University of Arkansas
Project ACCESS: Agricultural Consortium for Comprehensive Educational Support and Service Project - Jay Morgan, Murray State University

Certificate in Agricultural and Natural Resources Information Science - Marcus M Comer, North Carolina A&T State University

Assessing Middle School Teachers Expectations of Training for Graduate Fellows Assigned to Integrate Science/Math into Rural Classrooms - Diana L. Mowen, Shannon Degenhart, Julie Harlin, Gary J. Wingenbach & James R. Lindner, Texas A&M University

Enhancing Educator Knowledge of Sheep and Goat Production - Linda Coffey & Margo Hale, North Carolina A&T State University/ATTRA

Independent Group Projects for the Virginia Governor’s School for Agriculture - John Cannon, Virginia Polytechnic Institute and State University

The Food Land and People Curriculum: Integrating Agriculture across the Curriculum - David V. Powell, David M. Agnew & Mark McJunkin, Arkansas State University

The Kentucky Teacher Internship Program: An Innovative Program for First Year Agriculture Teachers - David Coffey, Western Kentucky University

It’s Now a Breeze, Really: Teaching Technology at a Distance - K. Dale Layfield, Clemson University

Using Hand Held Electronic Responders to Induce Active Learning in the Classroom - Barry Croom, North Carolina State University

Agriscience Reform in Agricultural Education at Clemson University - Salvatore A. Sparace, John R. Cummings, Thomas R. Dobbins, K. Dale Layfield, Christine Minor & Jerry A. Waldvogel, Clemson University

AgBall: Using Football and the Internet to Teach Agriculture - John C. Ricketts, Jason Peake, Dennis Duncan, Frank Flanders, & Emuel Aldridge, The University of Georgia

Agri-Science for Teachers: A New Methods Course for the Agri-Science Laboratory - John C. Ricketts, Dennis Duncan & Jason Peake, The University of Georgia

Expanding the Magnitude of Research Using Teacher Consultants - Jacquelyn Deeds, Walter Taylor, & Kirk Swortzel, Mississippi State University; Gary Wingenbach, Texas Tech University

Technology on Wheels…I’ll Take Mine to Go! - Holly J. Kasperbauer, Texas A&M University

Articulation in Agriculture: A Seamless Program of Success In Agricultural Education - Brian Parr, Murray State University

Middle School Students’ Attitudes toward Math and Science - Shannon H. Degenhart, Diana Mowen, Julie Harlin, Gary J. Wingenbach, & James R. Lindner, Texas A&M University

4:00 p.m.        SAAS General Session                          Conway Room/Peabody Hotel

6:30 – 8:30 p.m.  SAAS Reception                                     Statehouse Ballroom
                             Convention Center

MONDAY, FEBRUARY 7
7:30 a.m.  Registration–Louisiana State University  
Prefunction Area  
Peabody Hotel

8:30 a.m.  Concurrent SAERC Session II

8:30 a.m. Concurrent Session II

**Session D: Student Teaching**  
Ouachita Room
Chair: Marcus Comer, North Carolina A&T State University  
Discussant: Gary Moore, North Carolina State University  
Facilitator: Dwayne Pavelock, Sam Houston State University; Penny Haase-Wittler, Southern Arkansas University.

The Process of Supervision with Student Teacher Choice: A Qualitative Study - Carrie A. Fritz & Michelle Stumbo, University of Tennessee

A Profile of Cooperating Teachers and Centers in Oklahoma: Implications for the Student Teaching Experience in Agricultural Education – R. Brent Young & M. Craig Edwards, Oklahoma State University

Career Decisions of Pre-service Agricultural Education Teachers: A Synthesis of Research - Steven J. Rocca & Shannon G. Washburn, University of Florida

Challenges Expressed By Cooperating Teachers When Working With Students Teachers in Agricultural Education: A Delphi Study - Carrie A. Fritz & Lori Jean Mantooth, University of Tennessee

**Session E: Extension Programs and Personnel**  
Lafayette Room
Chair: Adam Kantrovich, Morehead State University  
Discussant: Randol Waters, University of Tennessee  
Facilitator: Elizabeth B. Wilson, North Carolina State University

Correlational and Predictive Attributes of Demographic Factors and Their Relationship to Hispanic Participation in Texas Extension Programs - Ruben J. Saldaña, Texas Cooperative Extension Service; David Lawyer, Texas Tech University; James Lindner & Scott Cummings, Texas A&M University; Hansel Burley & Marvin Cepica, Texas Tech University

Factors Contributing to Volunteer Administration Leadership Proficiency of Southern Region 4-H County Faculty - Nicole L. P. Stedman, Texas A&M University; Rick D. Rudd, University of Florida

Characteristics of Creative County Extension Programs in Texas: Comparison of Administrative Perceptions to Observations in Identified Creative Programs - Michael Womack, Texas Cooperative Extension Service; Matt Baker, Texas Tech University; Kim E. Dooley, Texas A&M University

The Relationships between Selected Demographic Factors and the Level of Job Satisfaction of Extension Agents - Meagan Scott, Kirk A. Swortzel & Walter N. Taylor, Mississippi State University

**Session F: Leadership and Youth Development**  
Harris Room
Chair: Dennis W. Duncan, University of Georgia  
Discussant: James Leising, Oklahoma State University  
Facilitator: Nicole Stedman, Texas A&M University

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Challenges Of Service-Learning in a Southern State’s 4-H Youth Development Program: A Delphi Study - Lori Jean Mantooth & Carrie A. Fritz, University of Tennessee

The Impact of Socioeconomic Status on Leadership Potential in an Agricultural Leadership Program - Leah J. Wall, Timothy J. Pettibone & Kathleen D. Kelsey, Oklahoma State University

Selected Texas Agricultural Organization Board Members’ Perceptions of Communication Methods and the 2002 Farm Bill - Christa L. Catchings, Gary J. Wingenbach & Tracy A. Rutherford, Texas A&M University

Benefits Of Service-Learning in a Southern State’s 4-H Youth Development Program: A Delphi Study - Lori Jean Mantooth & Carrie A. Fritz, University of Tennessee

10:00 a.m. Break

10:30 a.m. Concurrent SAERC Session III

Session G: Instructional Methods

Chair: Carrie A. Fritz, University of Tennessee
Discussant: Jacque Deeds, Mississippi State University
Facilitator: Jason B. Peake, The University of Georgia-Tifton Campus

Reading Strategies and Textbook Use in Agricultural Education - Travis Park & Edward W. Osborne, University of Florida

Using CD-Based Materials to Teach Turfgrass Management: An Assessment of the “Turf for Texans” Master Gardener Curriculum - Chyrel A. Mayfield & Gary J. Wingenbach, Texas A&M University; David R. Chalmers, Texas Cooperative Extension Service

Effects of Investigative Laboratory Instruction on Content Knowledge and Science Process Skill Achievement across Learning Styles - Brian E. Myers & James E. Dyer, University of Florida

Effects Of Lecture Versus Experiential Teaching Method On Cognitive Achievement, Retention, And Attitude Among High School Agriscience Students - Linda Ann Newsome, George W. Wardlow & Donald M. Johnson, University of Arkansas

Session H: Learning Styles and Learning

Chair: John Ricketts, University of Georgia
Discussant: Barry Boyd, Texas A&M University
Facilitator: Holly Kasperbauer, Texas A&M University

The Influence of Learning Style, Leadership Style, and Leadership Adaptability on Critical Thinking Disposition - Kimberly A. Bellah & James E. Dyer, University of Florida

The Effects Of Multimedia Cues On Student Cognition In An Electronically Delivered High School Unit Of Instruction - Todd Brashears, Cindy Akers & James Smith, Texas Tech University

The Influence of Student Learning Experience Level and Learning Style on Achievement – T. Grady Roberts, Texas A&M University

A Comparison Of Commonwealth Accountability Standardized Test Scores Between High School Agricultural Education / Career And Technical Education Students And The
Kentucky State Standards - Brian Parr, Jay A. Morgan & Catherine Woglom, Murray State University

Session I: Mentoring

Harris Room

Chair: Jay Morgan, Murray State University
Discussant: David Coffey, Western Kentucky University
Facilitator: Diana Mowen, Texas A&M University

College Of Agriculture Faculty Perspectives in Their Role as Advisor and Mentor - Robin L. Peiter & Beth Dukes, University of Kentucky

Factors Related to the Effectiveness of Progress toward Degree Regulations - Elizabeth B. Wilson & Barbara M. Kirby, North Carolina State University

Coverage and Outcomes of the Space Agriculture in the Classroom Program - Glenn D. Israel, Jennifer M. Richardson, Edward W. Osborne, Shannon G. Washburn & James E. Dyer, University of Florida

Student Advising and Mentoring in a College Of Agriculture: Examining Faculty and Administration Attitudes - Robin L. Peiter & Beth Dukes, University of Kentucky

12:00 p.m. SAEC Luncheon
Peabody Ballroom Salon C
Presiding: Adam Kantrovich, Southern Region AAAE Alternative Vice-President
Moment of Silence
Memorial Recognitions
Graduate Student Recognitions
Speaker: Distinguished Mystery Lecturer

1:30 p.m. SAEC Business Meeting
Ouachita Room
Presiding: James Smith, Texas Tech University, Southern Region AAAE Vice-President
SAEC Vice President: Randol Waters, University of Tennessee
SAEC Secretary: Thomas R. Dobbins, Clemson University

2:00-3:30 p.m. SAAS Board of Directors Meeting
(Kotrlik/Waters/Dobbins)
Miller Room
Statehouse Convention Ctr

2:45 p.m. Break

3:15 – 4:45 p.m. Professional Development Seminars
Peabody Ballroom Salon B
Chair: Barry Croom, North Carolina State University
Chair, SAEC Professional Development Committee
Facilitators: Kirk A. Swortzel, Mississippi State University; Shannon G. Washburn; Carrie A. Fritz, University of Tennessee; John C. Ricketts, The University of Georgia

- Innovative Professional Development for Teachers
- Undergraduate and Graduate Distance Education
- Agricultural Literacy
• Agricultural Leadership Programs
• Teaching the Integration of Academics and Career and Technical Education
• Teaching Teachers How to Cope With Misbehavior
• International Education

5:30 p.m.  SAERC Awards Reception  Peabody Ballroom Salon C

TUESDAY, FEBRUARY 8

7:00 a.m.  SAAS Board of Directors Meeting  Fulton Room
           Statehouse Convention Ctr

8:30 a.m.  Professional Development Seminars  Peabody Ballroom Salon B
           Chair:  Barry Croom, North Carolina State University
           Chair, SAEC Professional Development Committee
           Facilitators:  Kirk A. Swortzel, Mississippi State University;  Shannon G. Washburn;
                        Carrie A. Fritz , University of Tennessee; John C. Ricketts, The
                        University of Georgia

           • Alternative Certification for Teachers
           • Teacher Induction
           • Innovative Teaching Ideas
           • How to Prepare Articles for Acceptance in a Journal
           • Research Agendas and Ideas

10:00 a.m.  Adjournment