Annual Meeting Program

POINT CLEAR, ALABAMA

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MSERA

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Louisiana, Mississippi, Tennessee
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1999 Publications Editors

MSERA Proceedings : John Petry
University of Memphis

Research in the Schools : Jim McLean
University of Alabama-Birmingham

Alan Kaufman
Yale University School of Medicine

The Researcher : Nola Christenberry
Lynn Howerton
Arkansas State University

MSERA Web Page : David Morse
Mississippi State University

Looking to Point Clear!

Gerald Halpin, 1999 MSERA President

Hopefully you have written your MSERA paper and made your hotel reservations for our annual meeting November 17-19. Our University of South Alabama colleagues have put forth considerable effort to make this annual meeting a special occasion. They have prepared packets of information describing the special sites and events taking place in the Mobile area. These packets include descriptions of restaurants, antique shops, and historical locations in the vicinity such as beautiful Bellingrath Gardens. They have also collected a significant number of gifts that they will be giving away each day of the convention.

Based upon many years of participation in MSERA and extensive involvement in the planning of our upcoming annual meeting, I would like to share with you some other things you can expect and to offer you some advice to maximize the meaningfulness of your MSERA trek to the Grand Hotel at Point Clear, Alabama.

As an early step in your planning process, you might want to read your October Researcher program issue and identify the particular sessions and presentations by title which are of the most interest to you. You might then want to go to the Proceedings which are on our MSERA Website at the address given below. The Proceedings contain the 300-word abstracts of the papers being presented. Your reading of these abstracts should be valuable in your determination of which papers or sessions are likely to be of most professional benefit to you.

As you prepare your itinerary, you should plan to arrive Tuesday evening if feasible so as to be able to participate fully in the meeting. On-site registration starts at 7:30 Wednesday morning, and sessions begin at 9:00. If you are a new member or a graduate student, members of the Membership and Graduate Student Committees headed by Jerry Mathews and Scott Bauer will meet you at our new member/graduate student breakfast beginning at 7:45 p.m. The highlights of the business session will be the election of our leaders and the recognition of our members for outstanding research and service to the organization. Following the business meeting at approximately 6:30 p.m., Dean Richard Kunkel will invite us to the reception hosted by the Auburn University College of Education. Our thanks to Dean Kunkel for what will be another exceptional reception.

Friday morning will be the time when the outstanding papers are presented. These sessions are identified in the program and do attend these sessions. If you plan to continue your stay through Friday evening, be sure to notify the hotel early in order to receive conference rates.

We look forward to a great conference. Judy Boser and the Program Committee have put together an excellent program. See you in a few days in Point Clear.

-Gerald

The Mid-South Educational Researcher
Co-Editors: Nola Christenberry and Lynn Howerton

The Mid-South Educational Researcher is published at Arkansas State University in Jonesboro, Arkansas. Design and layout by Ron Lourie, Mark Reeves and Georgie Summitt. Subscriptions are free to current members of Mid-South Educational Research Association. Submit suggestions for content to either of the co-editors at MSERA Researcher, P.O. Box 1560, State University, AR 72467-1560. PHONE: 870-932-3024. FAX: 870-972-3328. E-MAIL: nchriste@kiowa.astate.edu or howerton@kiowa.astate.edu.

“Caught in the Web”

- About MSERA
- 1999 Annual Meeting Information
- Grand Hotel
- Map and Directions to Point Clear
- Program Highlights
- Downloadable File of MSERA Archives
- 1999 Proceedings

MSERA Website
www.mssstate.edu/ org ms e ra. m se ra.htm
Candidates for Offices and Board Beginning 2000

Vice-president/President-elect

Qaisar Sultana,
Eastern Kentucky University

Jim Flaitz,
University of Southwestern Louisiana

At-large

Gahan Bailey, University of South Alabama
Scott Bauer, University of New Orleans
Ann Chapman, Eastern Kentucky University
Dan Fasko, Morehead State University
Kathy Franklin, University of Arkansas at Little Rock
Cindy Gettys, University of Tennessee at Chattanooga
Jane Nell Luster, Louisiana State University
Linda Morse, Mississippi State University
Mary O’Phelan, Western Kentucky University

State Department of Education

Bernadette Chapple, Alabama Dept. of Education
Beverly Klecker, Kentucky Dept. of Education

Local Education Agency

Arlene Amos, Choctaw Co. (MS) School

1999 MSERA Proceedings on the Web

For the first time this year the MSERA Proceedings will be published in advance on the web. In previous years, the abstracts of accepted papers were bound in the familiar light blue cover and members picked up their copies when they registered. Beginning this annual conference, you can access the abstracts only on the MSERA web page. Use the Researcher program issue, identify papers that interest you and locate them on the web - or just browse the abstracts directly on the web. Feel free to download pages you wish and review at your leisure. One more reason to bookmark our webpage!

John Petry continues as our Proceedings Editor, David Morse our webmaster at www.msstate.edu/org/msera/msera.htm
1999 Annual Meeting

Welcome to...

Point
Clear, Alabama
Wednesday, November 17, 1999

7:30 AM - 4:00 PM  REGISTRATION  Grand Ballroom Foyer

7:45 - 8:45 AM  NEW MEMBER AND GRADUATE STUDENT BREAKFAST  Sky Lounge

9:00 - 9:50 AM  AT RISK STUDENTS  (Discussion Session)  Salon A

PRESIDER: John Enger, Arkansas State University

A Principal's Reform of a School on Academic Alert  
Carol A. Mullen, Auburn University, and R. Lynne Patrick, Paterson Elementary School

The Effects of School Engagement/Disengagement on High School Outcomes: An Ordinal Regression Analysis of 1988-94 NELS Data  
Edward B. Reeves, Morehead State University

Effect of Curriculum Modification on At-Risk Students Enrolled in English III  
Dianne M. Sawyer, Tennessee State University

9:00 - 9:50 AM  TEACHER EDUCATION  (Discussion Session)  Salon B

PRESIDER: Jeffrey Gorrell, Auburn University

Tennessee Teacher Education Follow-up Survey: Patterns Over Seven Years  
Carol Plata Etheridge and L. Weiping Wang, University of Memphis

It's Alive, It's Alive . . . But It May Not Be Well  
Melissa E. Whiting and Jack Klotz, University of Southern Mississippi

Maintaining Quality in Teacher Education: Who is Responsible?  
Cynthia Harper, Jacksonville State University

9:00 - 9:50 AM  SCHOOL Restructuring AND Educational Reform  (Discussion Session)  Salon C

PRESIDER: Lynn Howerton, Arkansas State University

The Exodus of Building Principals from Restructuring Schools: Where Did They Go?  
Beverly M. Klecker, Eastern Kentucky University

The Impact of One School District's Change from a Traditional School Calendar to an Alternative Academic Calendar  
Paige L. Tompkins, Western Kentucky University

Supporting Reform: Lessons for the Urban Systemic Initiatives  
Scott C. Bauer, University of New Orleans

9:00 - 9:50 AM  ATTITUDES AND ACHIEVEMENT  (Discussion Session)  Salon D

PRESIDER: Gene Franks, Georgia Southern University

First Language Achievement as a Significant Predictor for Second Language Achievement  
Julia A. Tirres, Tennessee State University

The Use of Factor Scores of Inclusion Beliefs/Attitudes in the Prediction of Knowledge and Skills Among Special Education, Elementary Education, and Secondary Education Students  
James C. Mainord, Kathleen Atkins, and David Naylor, University of Central Arkansas, and James Whorton, University of Southern Mississippi

Completion of English I as a Prerequisite to Introductory Psychology  
Anthony J. Guarino, Auburn University, and JoAnne E. Schick, State University of West Georgia

9:00 - 9:50 AM  STUDENT MOTIVATION  (Symposium)  Salon E

PRESIDER: Jenefer E. Husman, University of Alabama

Perspectives on Motivational Theory and Research  
Jenefer E. Husman, H. Michael Crowson, W. Pitt Derryberry, Rebecca Michael Ballard, and Nate McCaughtry, University of Alabama
A Comparison of Undergraduate Women Between Guam and Japan: Their Gender Awareness and Status Aspirations
Yukiko Inoue, University of Guam

Undergraduate Science Students: What Do They Want To Be When They Grow Up?
Debbie L. Hahs, University of Alabama

A Comparison of Career Aspirations and Math Anxiety Between Middle School Females in Single Sex and Coed Settings
Kathleen T. Campbell, Academy of the Sacred Heart, New Orleans; Yvonne Adler, Susan Beatty, and Judith Scott, St. Charles (LA) Parish Schools

Teacher Perceptions of the Performance and Personal Qualities of Their Building Principals
Otis LoVette, Northeast Louisiana University

Superintendent Competencies for Continued Employment as Perceived by Louisiana Public School Superintendents and School Board Presidents
Michael Peterson and Jack Klotz, University of Southern Mississippi

Reasons for Limited Tenure Among Independent School Administrators
Daniel L. Carden, University of Alabama

Augmenting the Problem-Solving Skills of Students Through Electronic Journals
Jennifer Good, Glennelle Halpin and Gerald Halpin, Auburn University

Electronic vs. Traditional Research Classes
Robert L. Kennedy, University of Arkansas at Little Rock

The Effect of Advance Organizers on Achievement in Graduate-Level Research Methodology Courses
Denise DaRos, Youngstown State University, and Anthony Onwuegbuzie, Valdosta State University

The Master College Teacher: Characteristics and Behaviors
Linda Morse, Mississippi State University

Evaluating Instructional Effectiveness
Howard H. Cochran, Jr., Belmont University, Joachim Zietz, Middle Tennessee State University, and Mark L. Wilson, University of Charleston

A Convergence of Resources: Mathematics and Science Instruction in the Rural Delta
Orlando Moss and Deborah Ellis, Mississippi Valley State University; Charles Alexander, James Sabatier, and David Carter, University of Mississippi; Richard Sullivan, Jackson State University; J. Reid Jones and Nita Thornell, John Thornell, and Henry Outlaw, Delta State University

Discovering and Using Your Conceptual Framework
Ira A. Bogotch, University of New Orleans

Sustained Effort, Little Return: The Woeful Assessment Results of an After School Tutoring Program
Dennis C. Zuelke and J. Gordon Nelson, Jacksonville State University

Gifted Education: Don’t Overlook the Disadvantaged
Deborah Grubb-Abell and Lesia Lennex, Morehead State University

Tapestries: A Phenomenological Study on the Experience of Teaching in the Inclusive One-Teacher School
Krystal L. Bishop, Southern Adventist University
11:00 - 11:50 AM  ACHIEVEMENT  (Discussion Session)  
PRESIDER: Mary O'Phelan, Western Kentucky University

Metacognition and Academic Achievement: Promise and Problems  
Larry C. Rampp, J. Stephen Guffey, and Steven G. Lesh, Arkansas State University

The Relationship Between Multiple School Transfers During Elementary Years and Student Achievement  
Joanna E. Nash and Patrick Kariuki, Milligan College

11:00 - 11:50 AM  GIFTED EDUCATION  (Symposium)  
PRESIDER: Linda W. Morse, Mississippi State University

Does Listening to Mozart or Using Elaborated Examples Enhance Divergent Thinking Performance of Undergraduates?  
Linda W. Morse and David T. Morse, Mississippi State University, and Gregg A. Johns, Mississippi State Hospital

11:00 - 11:50 AM  INTERNATIONAL EDUCATION  (Discussion Session)  
PRESIDER: John Petry, University of Memphis

Teaching, Learning, and Working with International Students  
D. Randall Parker, Louisiana Tech University

The Evolution of a Cross-Cultural Experience for Student Teachers  
Mary L. Hall and Amy P. Dietrich, University of Memphis

11:00 - 11:50 AM  TESTS  (Discussion Session)  
PRESIDER: Jianliang Wang, Western Kentucky University

The Relationships of the Emotional Intelligence Inventory  
Martha Tapia, American School Foundation

A Validity Study Comparing the ACT and the HOBET Entrance Exams on Health-Care Students  
Barry G. Schultz and Ernest A. Rakow, University of Memphis

The Mathematics Anxiety Questionnaire: A Simultaneous Confirmatory Factor Analysis Across Gender  
Richard Kazelskis and Carolyn Reeves-Kazelskis, University of Southern Mississippi

11:00 - 11:50 AM  PROFESSIONAL DEVELOPMENT  (Discussion Session)  
PRESIDER: Malenna Sumrall, University of Alabama at Birmingham

Factors Deterring Participation in Professional Activities  
Jacquelyn Robinson-Horne and Katie Welch Jackson, Auburn University

Developing and Sustaining Teacher Communities: Caring as Central in Teachers' Negotiation of Reading Instruction and Curriculum Implementation  
Kristin Weeks Neal, Tennessee State University

A Personality Dynamics Model for the Self-Evaluation Component of Personal and Professional Development  
Edith A. Miller and Donna Pascoe, Auburn University

11:00 - 11:50 AM  BLOCK SCHEDULING  (Discussion Session)  
PRESIDER: Julie Holmes, Louisiana Technological University

A Longitudinal Study of Teacher Perceptions After One Year of Block Scheduling Implementation Versus Teacher Perceptions in the Fourth Year of Implementation on the Effectiveness of Block Versus Traditional Scheduling  
Laura C. Stokes and Joe W. Wilson, University of North Alabama

A Study of Students' Perceptions of the Effectiveness of Block Scheduling Versus Traditional Scheduling  
Joe W. Wilson and Laura C. Stokes, University of North Alabama

Block Scheduling: An Assessment of Students' and Teachers' Perceptions  
Robert Calvery, Flippin (AR) School District, Glenn Sheets and David Bell, Arkansas Tech University

12:00 - 12:50 PM  SCIENCE EDUCATION  (Discussion Session)  
PRESIDER: Lee Napier, Jackson State University

Effects of Science Manipulatives on Achievement, Attitudes, and Journal Writing of Elementary Science Students Revisited  
Lynda R. Frederick and Edward L. Shaw, University of South Alabama

A Model for the Successful Implementation of Instructional Technology in Science Teaching  
David R. Wetzel, George Mason University

Improving Science Education at an Economically Disadvantaged Rural Elementary School  
Jack G. Blendinger and Lauren Wells, Mississippi State University
STATISTICS (Symposium)
Presider: Larry G. Daniel, University of North Texas

Minimizing Problems in the Use and Interpretation of Statistical Results: A Symposium Featuring Graduate Students
Larry G. Daniel, Ginny R. Lane, Martha Peet, and Diann Rozell, University of North Texas

Performance Assessment (Discussion Session)
Presider: Mary Jane Bradley, Arkansas State University

A Partnership to Create Successful Subject Area Curriculum And Build Effective Professional Development
Tricia Bridges and Reuben Dilworth, Mississippi State University, and Arlene Amos, Choctaw County (MS) School District

An Evaluation of Performance Task Instruction in the Elementary School Classroom
Lorrie A. Howell, Kim Patterson, Tricia Bridges, and Kay Brocato, Mississippi State University

Gender Issues (Discussion Session)
Presider: Mildred Kersh, University of Southern Mississippi

A University-Wide Study of Teaching Style and Gender
Candace H. Lacey, Barry University, and Amany Saleh, Arkansas State University

Mastering the Maze Through Mentoring: Career Advancement of Female Superintendents
Mary Sue Polleys, Auburn University

African American Female Identity: Invisible and Endangered
Janeula M. Burt and Glennelle Halpin, Auburn University

Learning Styles (Training Session - 1 hr.)
From Research to Practice: Using Students’ Learning Preferences to Enhance Teaching and Learning
Linda T. Coats, Mississippi State University

Professional Development (Discussion Session)
Presider: Lynn Howerton, Arkansas State University

Collaborative Planning and Decision Making: Preliminary Conclusions from an Ongoing Case Study of Elementary School Team Teaching
John F. Riley, University of Montevallo

Professional Development Designed on Needs Assessment Data
Edith A. Miller, Margaret Ross, and Elizabeth Simpson, Auburn University

An Evaluation of a Post-Graduate K-12 Principals’ Leadership Institute
Milly Cowles, The Principals’ Academy

Policy (Discussion Session)
Presider: Ira Bogotch, University of New Orleans

A Comparison and Contrast of the Desegregation Experiences of Three Louisiana School Districts: The City of Monroe, Ouachita Parish, and Lafayette Parish
Stephen J. Caldas, University of Southwestern Louisiana

What are the Existing Distance Policies in Evaluation for Georgia Statewide Academic and Medical Systems Users?
Barbara K. McKenzie, State University of West Georgia

Should Achievement Tests Be Used to Judge School Quality?
Scott C. Bauer, University of New Orleans

Language (Discussion Session)
Presider: Randall Parker, Louisiana Technological University

Elizabeth LaVergne-Pinkett, University of Southwestern Louisiana

The Role of Expectations in Foreign Language Learning
Christine E. Daley, Muscogee County (GA) Schools, Anthony Onwuegbuzie, Valdosta State University, and Phillip Bailey, University of Central Arkansas

The Validation of Three Scales Measuring Anxiety at Different Stages of the Foreign Language Learning Process: The Input Anxiety Scale, The Processing Anxiety Scale, and The Output Anxiety Scale
Phillip Bailey, University of Central Arkansas, Anthony Onwuegbuzie, Valdosta State University, and Christine E. Daley, Muscogee County (GA) Schools
2:00 - 2:50 PM  FIELD EXPERIENCE  (Discussion Session)
PRESIDER: Cynthia Harper, Jacksonville State University

How Does Standardized Testing Impact the Student Teaching Experience?
Lauren Rabb Wells and Linda Jones, Mississippi State University

Exploring the Horizons of Pre-Service Internships
Emily A. Melvin, Pamela Boyd, Virginia Roy, and Kim Hardiman, Auburn University

The Professional Development School Experience Evaluation
Cynthia M. Gettys, Kathleen Puckett, Barbara M. Ray, Valerie C. Rutledge, and Jeanette Stepanske, University of Tennessee, Chattanooga

2:00 - 2:50 PM  SCHOOL IMPROVEMENT  (Discussion Session)
PRESIDER: Dennis Zuelke, Jacksonville State University

The Actual Process to Get Small Classes vs. the Macro View
Paula Egeison, SERVE Education Laboratory, C. M. Achilles, Eastern Michigan University, and Jeremy Finn, State University of New York at Buffalo

A State-Level Initiative for Teachers Based on “Best Practices” That Incorporate Technology: A Story of Success
Robert L. Clowers and Larry R. Dickerson, University of Arkansas at Little Rock

The Lesson Plan - Another Dinosaur Ready for Extinction?
Fran E. Holman, Debbi Hamilton, Debbie Thomas, and David Gullatt, Louisiana Tech University

2:00 - 2:50 PM  DISTANCE EDUCATION  (Discussion Session)
PRESIDER: Ginny Lane, University of North Texas

Issues in the Use of Video Conferencing for Distance Education
Vahid Motamedi, Mississippi State University

Interaction at a Distance
Jo-Anne E. Schick and Elizabeth Kirby, State University of West Georgia, and Anthony J. Guarino, Auburn University

Why Do Students Choose Distance Learning? A Comparison of Choice Factors of Participants in Internet and Interactive Video Distance Learning Courses
Margaret D. Roblyer, State University of West Georgia, and Anthony J. Guarino, Auburn University

2:00 - 2:50 PM  QUALITATIVE RESEARCH METHODS  (Training Session - 1 hr.)
PRESIDER: Edward Reeves, Morehead State University

The Search for a Needle-in-a-Haystack, Part II: The Art of Coding
Kathy K. Franklin, University of Arkansas at Little Rock

2:00 - 2:50 PM  STATISTICS, RESEARCH METHODS AND SELF PERCEPTION  (Discussion Session)
PRESIDER: Edward Reeves, Morehead State University

Reducing Statistics Anxiety: A Ranking of Sixteen Specific Strategies
Vicki A. Wilson, Wilmington College

Darrell R. Boles and Jwa K. Kim, Middle Tennessee State University

The Relationship Between Self-Perceptions and Statistics Anxiety
Christine E. Daley, Muscogee County (GA) Schools, and Anthony Onwuegbuzie, Valdosta State University

2:00 - 2:50 PM  EXCEPTIONAL EDUCATION  (Discussion Session)
PRESIDER: Qaisar Sultana, Eastern Kentucky University

Quantitative Analyses of a Study Investigating Three Spelling Interventions and Students with Learning Disabilities Recall
Johan W. van der Jagt, University of West Alabama

Administration of Special Education: A Literature Review
Vicki P. Carter, Harrison County (IMS) Schools, and Alex Carter, Mississippi Gulf Coast Community College - Jackson County

Preparing Preservice Teachers for Inclusion
Beth H. Counce and Anne Hamilton, University of Montevallo
3:00 - 3:50 PM  TECHNOLOGY AND HIGHER EDUCATION  (Discussion Session)  
  PRESIDER: Gunapala Edirisooriya, East Tennessee State University

Faculty Attitudes about the Use of Technology in the College Classroom  
Steve Marvin, Kathy K. Franklin, Rob Edleston, Christy Oberste, I. J. Routen, and Tricia Satkowski-Harper,  
University of Arkansas at Little Rock

Review of the Literature Concerning Instructional Technology Strategic Plans of Carnegie I Universities  
J. Patrick Brennan, University of Southern Mississippi, Daniel W. Surry, University of South Alabama, and Marshall G. Jones, University of Memphis

3:00 - 3:50 PM  EDUCATIONAL REFORM AND ENGLISH EDUCATION  (Discussion Session)  
  PRESIDER: Linda Morse, Mississippi State University

Literacy and Effective Teaching in Diverse Classrooms  
Dana L. Key, University of Alabama, and Cassandra Harrington, Athens High School

Evaluation of Educational Technology in the Kentucky Middle Schools  
Barbara A. Kacer and James R. Craig, Western Kentucky University

Approaches in Creating Similar School/District Comparison Groups and Reporting Comparative Findings  
Xiujuan (Susan) Yuan, Susan Kochan-Teddlie, and Bobby Franklin, Louisiana State Department of Education

3:00 - 3:50 PM  COGNITION AND LEARNING  (Discussion Session)  
  PRESIDER: Kathy Hulley, Lincoln Memorial University

Qualitative Analysis of Metacognition Training Project: Self-Efficacy in Students Who Score Low on ACT  
J. Stephen Guffey, Larry C. Rampp, and Steven G. Lesh, Arkansas State University

Teaching for Transfer: Classroom Instructional Implications  
Gerald J. Calais, Marilyn Larmon, and Charlie Sparks, McNeese State University, and JoAnn Belk,  
Mississippi State University Meridian

Connecting Schema to Promote Learning in the Music Discipline  
Richard D. Good and Jennifer Good, Auburn University

3:00 - 3:50 PM  EVALUATION  (Discussion Session)  
  PRESIDER: Beverly Klecker, Kentucky State Department of Education

The Challenges and Pitfalls of Large-Scale Evaluation of a Sex Education Program  
John Mark Trent, Gerald Halpin and Glennelle Haipin, Auburn University

Are Sexual Abuse Prevention Programs and Evaluation Tools Developmentally Appropriate for Elementary Students?  
Beth H. Hensley, University of Memphis

3:00 - 3:50 PM  MULTICULTURAL EDUCATION  (Training Session - 1 hr.)  
  Improving Teacher Education Programs: Preparing Teachers to Teach in Multicultural Classrooms  
  Linda F. Cornelious, Mississippi State University

3:00 - 3:50 PM  ATTITUDES  (Discussion Session)  
  PRESIDER: Ann Adams, Leflore County (MS) School District

Students' Understanding of Extracurricular Activities  
Dave S. Knowlton, Crichton College

Adolescent Identity Development: Views of the Future  
David Bell, Arkansas Tech University, Linda Garris Christian, Adams State College, and Robert L. Kennedy,  
University of Arkansas at Little Rock

4:00 - 4:50 PM  STATISTICS  (Discussion Session)  
  PRESIDER: Larry Daniel, University of North Texas

Variable Deletion Strategies in Canonical Correlation Analysis  
Jesus Tanguma, Texas A & M University

Sample Size Rules of Thumb for Multi-level Models  
Frank R. Lawrence and James E. McLean, University of Alabama at Birmingham

Uses and Misuses of the Correlation Coefficient  
Anthony Onwuegbuzie, Valdosta State University, and Larry Daniel, University of North Texas
### CULTURE AND SCHOOL ENVIRONMENT (Discussion Session)
**PRESIDER:** Elizabeth Lavergne-Pinkett, University of Southwestern Louisiana

**The Teaching Profession as Portrayed by Popular Films**  
Paige L. Tompkins, Western Kentucky University

**Teacher-Student Classroom Interactions and Cultural Diversity: A Decade Review of the Literature**  
Melanie A. Bolt, Cecile D. Cachaper and Jim C. Fortune, Virginia Tech University

**School Level Differences in Teachers' Perspectives of Multiple Dimensions of School Culture**  
Douglas R. Davis, Chad D. Ellett and John K. Rugutt, Louisiana State University

**Accounts of Play: A Descriptive Study in the Changes Exhibited in Play Across Three Generations**  
Suzanne F. Redman and Patrick Kariuki, Milligan College

### TECHNOLOGY (Discussion Session)
**PRESIDER:** Ava Pugh, Northeast Louisiana University

**Changes in Student Attitudes Regarding a Web-Based Health Profession Course**  
Steven G. Lesh, J. Stephen Guffey, and Larry C. Rampp, Arkansas State University

**Electronic vs. Traditional Statistics Classes**  
Robert L. Kennedy, University of Arkansas at Little Rock

**A Longitudinal Assessment of Technology Workshops for University Professors**  
Dorren R. Schmitt, University of New Orleans

### ADULT AND VOCATIONAL EDUCATION (Discussion Session)
**PRESIDER:** Carol Mullen, Auburn University

**A Delphi Study of the Desired Characteristics of Viable and Sustainable Workers in 2015**  
Brenda Dean, Hamblen County (TN) Schools, and Russell West, East Tennessee State University

**Effect of Investment in Education and Training on Performance in Manufacturing Companies**  
J. Fred Williams and Jacquelyn P. Robinson, Auburn University

**An Assessment of Technology Classroom Environments**  
Jiexiu Li and Russell West, East Tennessee State University

### PARENT INVOLVEMENT (Discussion Session)
**PRESIDER:** Fred Groves, Northeast Louisiana University

**The Peabody Family Initiative: Preparing Preservice Teachers for Family/School Collaboration**  
Laurie J. Katz, Middle Tennessee State University, and Jeroid P. Bauch, Vanderbilt University

**School Improvement Through Community Dialogue: The First Community Study Circles on Education in Arkansas and Oklahoma**  
Jo Sykes Chesser and Larry McNeal, University of Arkansas at Little Rock

**Homeschooling in Alabama: Perspectives of Public School Superintendents and Homeschooling Parents**  
Anna T. Kozlowski, University of Alabama

### AT RISK STUDENTS (Symposium)
**PRESIDER:** Charles Achilles, Eastern Michigan University

**What Does the Finding of a Class-size Effect Mean for Professors and Practitioners?**  

### MSERA KEYNOTE ADDRESS
**PRESIDING:** Gerald Halpin, Auburn University, President, MSERA  
**Introduction:** Edith Miller, Auburn University  
**Keynote Speaker:** William Mehrens, Michigan State University

**Topic:** Consequences of State Assessment Programs: What is the Evidence?

### RECEPTION
**Hosted by the College of Education, University of South Alabama**  
**WELCOME:** Dr. George Uhlig, Dean, College of Education, University of South Alabama
Efficacy (Discussion Session)

PRESIDER: William Person, Mississippi State University

The Road to Pre-service Teachers' Conceptual Change
Huey-Ling F. Lin, Alabama State University, and Jeffrey Gorrell, Auburn University

Korean Pre-service Teachers' Efficacy
Young Suk Hwang, Western Illinois University, Huey-Ling Lin, Alabama State University, and Jeffrey Gorrell, Auburn University

Teacher Efficacy Motivation Beliefs and Their Relationships to Dimensions of School Climate
Chad D. Ellett, John K. Rugutt and Douglas R. Davis, Louisiana State University

Higher Education Achievement (Discussion Session)

PRESIDER: Sandra Harris, Auburn University

An Analysis of the Predictive Value of Mosby's ASSESS and HESI's Comprehensive Exit Exams for the Nursing Licensure Exam
Ruby K. Dunlap, Tennessee State University

The Prediction of Academic Performance Among MBA Students
Kristy D. Warren, Jwa K. Kim and Donald L. Curry, Middle Tennessee State University

Using Discriminant-Function Analysis to Predict Student Success in Core English Classes
Steven Horton, Neelam Kher, Susan Molstad, and Kathy Autrey, Northwestern State University, and Gayle Juneau, University of West Florida

Reading and Teacher Education (Discussion Session)

PRESIDER: Susan Franks, Georgia Southern University

Investigating Preservice Teachers' Literature Selection Process
Katie C. Neves Michna, University of Southern Mississippi

Pre-service Teachers as Members of a Literary Society: A Pilot Study
Mary E. Howe and Nancy Verhoek-Miller, Mississippi State University

Teachers' Attitudes Toward a Constructivist Approach to Computer Integration into an Existing Reading Curriculum
J. Matthew Myers and Regina F. Halpin, Mississippi State University

Special Graduate Student Session

Conversations with Dr. Bill Mehrens, Michigan State University, MSERA Keynote Speaker

Statistics, Research Methods and Field Experience (Display)

Get the Right Job - Hire the Right People! Applied Practice for Prospective Teachers-Administrators
Charles A. Rohn and Debra Lee, University of Montevallo

Improving Achievement and Student Satisfaction Through Criteria-Based Evaluation: Checklists and Rubrics in Educational Research Courses
Vicki A. Wilson, Wilmington College, and Anthony Onwuegbuzie, Valdosta State University

Traveling Through the Land of Oz; Teaching Qualitative Research
Kathy K. Franklin, Nicola Conners, Rob Edleston, Steve Marvin, Christy Oberste, I. J. Routen, and Tricia Satkowski Harper, University of Arkansas at Little Rock

Preferences of Pre-professionals When Consulting with School Psychologists
Gary L. Cates, Katrina N. Rhymer, Christopher H. Skinner, and Sandy Devlin, Mississippi State University

Computer Education (Training Session - 2 hrs.)

Tricks and Treats of Electronic Exchange of Data
Gunapala Edirisooriya, East Tennessee State University
10:00 - 10:50 AM  HIGHER EDUCATION (DISCUSSION SESSION)  PRESIDER: Chad Ellett, Louisiana State University

Characteristics of University Faculty Who Participate in Classroom Research
Michael F. Burnett and Julia Y. Porter, Louisiana State University

Utilizing Networked Computer Workstations to Conduct Electronic Focus Group Sessions
Catherine Lowery and Kathy K. Franklin, University of Arkansas at Little Rock

Fostering Research by Female Graduate Students Through Mentoring
Nicola Conners, University of Memphis, and Kathy K. Franklin, University of Arkansas at Little Rock

10:00 - 10:50 AM  MULTICULTURAL EDUCATION (Discussion Session)  PRESIDER: Linda Coats, Mississippi State University

The Effects of Personal Life Experiences on the Attitudes of Teachers Toward Cultural Diversity
Amany I. Saleh, Arkansas State University, and Candace Lacey, Barry University

Teacher Educators' Role in Promoting the Tenets of Multicultural Education
Pamela A. Taylor, Mississippi State University

Do We Need a Multicultural Curriculum?
Debra L. Williams-Carter, Mississippi State University

10:00 - 10:50 AM  AT RISK STUDENTS AND EARLY CHILDHOOD EDUCATION (Discussion Session)  PRESIDER: Arlene Amos, Choctaw County (MS) Department of Education

Pre-service and In-service Teachers' Perceptions on Skills of Science Teaching in Primary Grades
Indranie Dharmadasa, Chicago State University

Effect of the HIPPY Program on Development of Literacy Skills
Susanne MacGuire and Glennelle Halpin, Auburn University

A Study of the Knowledge of Phonics, Phonemic Awareness, and Spelling Ability in Primary Non-Readers
Susan M. Hill, University of Alabama at Birmingham

10:00 - 10:50 AM  COUNSELING (Discussion Session)  PRESIDER: Nola Christenberry, Arkansas State University

The Impact of Traumatic Death Experiences on the World Assumptions of Traditional Undergraduate Students
Jennifer L. Marshall and Trey J. Fitch, Morehead State University

Gender and Perceptions of Sexual Assault of Men
James Meadows and Katherine Dooley, Mississippi State University

Crisis Situations and the Counseling Supervisor
Ying (Lisa) Tang and Katherine Dooley, Mississippi State University

10:00 - 10:50 AM  MATHEMATICS AND SOCIAL SCIENCE (Display)  Salary A

Children's Heroes and Heroines: Developing Values Manifested Through Artwork
Judy H. McCravy, Jacksonville State University

A New Way of Proving Euclidean Geometry Theorems
Rhonda Catina Porter, Auburn University

Comparison of the Behavioral Momentum Technique and the Interspersal Technique on Sight Words With a First-Grade Student
Katrina N. Rhymer, Kristina I. Dalme, T. Steuart Watson, and Christopher H. Skinner, Mississippi State University

The Fennema-Sherman Mathematics Anxiety Scale: Reliability and Exploratory Factor Analysis
Gary L. Cates, Mississippi State University

11:00 - 11:50 AM  PERFORMANCE ASSESSMENT - PORTFOLIOS (Discussion Session)  PRESIDER: Ernie Rakow, University of Memphis

Portfolio Assessment as Summative Documentation in a Teacher Preparation Program
Laura J. Hopfer, University of Tennessee

Portfolio: One School's Journey
Melanie J. Kenyon, Arkansas Tech University

Preservice Teachers' Attitudes Toward Portfolio Assessment: An Exploratory Study Utilizing a Project Portfolio
Mary Ann Robinson, University of South Alabama
11:00 - 11:50 AM  SCHOOL VIOLENCE (Discussion Session)  
PRESIDER: Joe Licata, Southeastern Louisiana University

Targeting Students for Violence Prevention Programs  
Connie A. Jones, Middle Tennessee State University

Violence in the Schools - A Literature Review  
E. Jean Newman, University of South Alabama

A Review of the Literature for the Teaching Students to be Peacemakers Peer Mediation Program  
Trey J. Fitch and Jennifer L. Marshall, Morehead State University

11:00 - 11:50 AM  COGNITION AND LEARNING (Discussion Session)  
PRESIDER: Edith Miller, Auburn University

The Effects of Questions and Anxiety on Attention, Question Confidence, and Metacognition  
Daniel Fasko and Ronald Skidmore, Morehead State University

Middle School Students' Understandings of Meaningful Learning and Engaging Classroom Activities  
Nancy Ares, Jeffrey Gorrell, Rhonda Porter, and Joe Ross, Auburn University

Piagetian Centration and Education: Are Adults Fallible as Well?  
Gopakumar Vengopalanan, University of Alabama

11:00 - 11:50 AM  ACHIEVEMENT AND POLICY (Discussion Session)  
PRESIDER: Scott Bauer, University of New Orleans

Comparing Content Area Achievement in Algebra, Biology, and U.S. History: Short Term Priorities and Long Term Consequences  
John G. Thornell and J. Reid Jones, Delta State University

The Desegregation Experience of Public School Personnel in East Baton Rouge Parish, Louisiana  
Douglas R. Davis, Louisiana State University

Differences Among Accreditation Levels in Algebra Achievement of Mississippi Public Schools  
Charles W. Davidson and Jerry R. Lewis, University of Southern Mississippi

11:00 - 11:50 AM  TECHNOLOGY AND COMPUTER EDUCATION (Display)  

Mental Model Construction: An Interactive Strategy for Mental Model Learning  
Susan D. Mason-Mason, University of South Alabama

Training Preservice Teachers to Integrate Technology in Teaching  
Sue S. Minchew and Nancy C. Boling, Mississippi State University

Improving Compressed Video Instruction by Using Multimedia Techniques with Sounds, Pictures, and Animations  
J. Gordon Nelson and Franklin King, Jacksonville State University

A Longitudinal Study of Technology Resources and Use at an Elementary School  
Vivian Wright and Margaret Rice, University of Alabama, and Debra Hildreth, Tuscaloosa (AL) City Schools

11:00 - 11:50 AM  STUDENT MOTIVATION (Symposium)  
PRESIDER: Michael H. Crowson, University of Alabama

Implications of Motivational Theory for Classroom Practice  
Michael H. Crowson, Nadia Elkhamisy, Jesse J. Foster, Ming Lei, and Jenefer Husman, University of Alabama, and Debbie Ingle Bevill, State Community College

12:00 - 1:30 PM  LUNCHEON FOR MSER FOUNDATION BOARD MEMBERS  
Card Room

12:00 - 12:50 PM  AT RISK STUDENTS (Symposium)  
PRESIDER: Marcia R. O'Neal, University of Alabama at Birmingham

Resilient Students, Teachers, and Schools  
Marcia R. O'Neal, Jerry Patterson, Thomas William Jambor, Janice H. Patterson, and Andrew Bissinger Hatley, University of Alabama at Birmingham
12:00 - 12:50 PM  INSERVICE AND TEACHER EDUCATION (Discussion Session)  
PRESIDER: Mary Jane Bradley, Arkansas State University

Stop the Blame: Strategies for the New Millennium Classroom  
Camille B. Branton and Marilyn Snow, Delta State University

The Internet and Literacy Education at the Graduate Level  
Marie C. Roos, Jackson State University

An Assessment of Preservice Teachers' Tolerance of Diversity  
Joan C. Harlan, Sidney T. Rowland, and Mitylene Arnold, University of Mississippi

12:00 - 12:50 PM  COMPUTER EDUCATION (Discussion Session)  
PRESIDER: Stephen Obringer, Mississippi State University

A Comparison of Attitudes Toward Computer Use of Preservice and Inservice Teachers  
Kaye Pepper, University of Mississippi

Internet Acceptable Use Policies in Alabama School Systems  
Feng Sun and James E. McLean, University of Alabama at Birmingham

Technology Scholarship Program for Alabama Teachers: A Follow-up Survey of Program Participants at One University  
Eamonn J. H. Walsh, Rachel Fowler, and Virginia Avery, University of Montevallo

12:00 - 12:50 PM  LANGUAGE, ENGLISH EDUCATION AND PRESCHOOL (Display)  
PRESIDER: Jerry G. Mathews, Auburn University

Style in the Contemporary Retold Folktale  
Gloria D. Currier Bunnell, Mississippi State University

Innovative Teaching: Creative Student Projects for Three Major Literary Works  
Sue S. Minchew, Mississippi State University, and Wendy Davis, Starkville (MS) High School

Improving Students' Writing Proficiency at an Economically Disadvantaged Rural Elementary School  
Jack G. Blendinger and Lauren Wells, Mississippi State University

A Comparison of Toy Preference Between Male and Female Preschoolers  
Karen I. Dittmer and Linda Morse, Mississippi State University

12:00 - 12:50 PM  COLLEGE STUDENTS AND PERFORMANCE ASSESSMENT (Display)  
PRESIDER: Qun G. Jiao, City University of New York, and Anthony Onwuegbuzie, Valdosta State University

I'll Go to the Library Tomorrow: The Role of Procrastination in Library Anxiety  
Qun G. Jiao, City University of New York, and Anthony Onwuegbuzie, Valdosta State University

Library Anxiety Among International Students  
Qun G. Jiao, City University of New York, and Anthony Onwuegbuzie, Valdosta State University

Defense or Offense? What is the Better Predictor of Success for Professional Football Teams?  
Anthony Onwuegbuzie, Valdosta State University

1:00 - 1:50 PM  PROFESSIONAL DEVELOPMENT SCHOOLS (Symposium)  
PRESIDER: Jerry G. Mathews, Auburn University

The New Frontier: Expanding Educational Boundaries Through Professional Development School Initiatives  
Jerry G. Mathews, Frances K. Kochan, Margaret E. Ross, Cynthia J. Reed, Jill Salisbury-Glennon, Dorothy Dolasky,  
Terry Irvin, and Joe Ross, Auburn University

1:00 - 1:50 PM  CURRICULUM (Discussion Session)  
PRESIDER: Diann Rozell, University of North Texas

A Comparative Study of Academic Curriculum, Teacher Collaboration, and Discipline Policy Among Selected Elementary  
Schools and Secondary Schools in the State of Alabama  
Carolyn McTier and Abraham Andero, Alabama State University

Evaluation of Constructivist Pedagogy: Influence on Science Fair Participation  
Robbie J. Foxx, Mississippi State University

Improving School Curriculum Through Technology  
Patty Reed, Oklahoma City Community College, and Peggy Fraiser, University of Oklahoma
1:00 - 1:50 PM  COMPUTER EDUCATION AND TECHNOLOGY (Display)  Salon E

Technology and Moral Development: Any Age - Any Discipline  Katherine G. Kirkpatrick and Bonnie H. Hairrell, Birmingham-Southern College

Preparing Preservice Teachers to Use Technology Through Collaboration with Elementary Students  Rachel F. Fowler, Joseph Walsh, and Virginia Avery, University of Montevallo

Using a Multimedia Authoring System to Create Innovative Learning Environments and Support Research  Robert K. Atkinson, Mississippi State University

Technology Problems and Solutions: Applying the Tools  Vivian Wright and Kenneth Wright, University of Alabama

1:00 - 1:50 PM  CURRICULUM, TESTS, AND READING (Display)  Salon F

A Test of the Validity of Using the ITBS as a Measure of Instructional Quality  Fred H. Groves and Ava Pugh, Northeast Louisiana University

An Instructional Package Integrating Science and Social Studies Instruction at the Fifth Grade Level  Kathy S. Hulley, Lincoln Memorial University

A Professional Development Program for Elementary Grade Science Teachers: Using Reading Tools to Increase Comprehension  Susan T. Franks and Gene Franks, Georgia Southern University

Characteristics of Effective Teachers: Perceptions of Preservice Teachers  Ann Witcher, University of Central Arkansas, and Anthony Onwuegbuzie, Valdosta State University

2:00 - 2:50 PM  RESEARCH METHODS (Discussion Session)  Salon A


Using a Word Processing Program to Code and Analyze Qualitative Data  Charles L. McLafferty, Jr., University of Alabama at Birmingham.

The Use of Qualitative Software, NUDIST, to Conduct a Systematic Review of Literature  Melanie A. Bolt, Cecile D. Cachaper and Jim C. Fortune, Virginia Tech University

2:00 - 2:50 PM  SCHOOL IMPROVEMENT (Symposium)  Salon B

Graduation 2010: A School Reform Utilizing Brain Based Research  Mary H. O’Phelan, Antony D. Norman and Gayle W. Ecton, Western Kentucky University, Marilyn Mills, Brenda Hauser, Cathy Willis, and Nicholas Brake, Daviess County (KY) Schools

2:00 - 2:50 PM  ACHIEVEMENT AND MATHEMATICS EDUCATION (Discussion Session)  Salon C

Using Multiple Regression Analysis to Evaluate Algebra Achievement in a State’s Public Schools  Charles W. Davidson, University of Southern Mississippi

Using the Interspersal Technique with Off-Task Behavior  Merilee McCurdee and Christopher Skinner, Mississippi State University

An Evaluation of the Effectiveness of an Elementary School Math Curriculum  Ann Adams, Leflore County (MS) School District

2:00 - 2:50 PM  COLLEGE STUDENTS (Discussion Session)  Salon D

Addressing the Needs of Women in Science, Math, and Engineering: A Review of the Literature  Glennis Halpin, Jennifer Good and Gerald Halpin, Auburn University

Myers Briggs Type Indicator Differences: A Comparison of College Freshmen in 1975 and 1993  Lee Thomas, Glennis Halpin, Gerald Halpin and Edith Miller, Auburn University

Pursuing Higher Education: Are There Gender Differences in the Factors That Influence Individuals to Pursue Higher Education?  Sandra M. Harris, Auburn University
Restructuring Teacher Education: Creating a Professional Development School or a Professional Development Academy
Victoria McLain, Marymount University, and Jane McHaney, Kennesaw State University

Developing Consciousness: An Innovative Model of Elementary Teacher Education in Review
Sunya T. Collier, Georgia State University

Issues Concerning Multicultural Education: Preservice Teachers’ and Teacher Educators’ Perceived Levels of Knowledge
Pamela A. Taylor, Mississippi State University

Tasty (and Other) Tips for Teaching Assessment
Judith A. Boser and Russell French, University of Tennessee

Learners for New Times: Reflecting on Scientific and Moral Stages of Cognitive Development
Vincent McGrath and Jack Blendinger, Mississippi State University

Behavior Problems in Children Impacted by Maternal Drug Addiction
Nicola A. Conners, Leanne Whiteside-Mansell, Patti Bokony, and Cynthia C. Crone, University of Arkansas for Medical Sciences

The Effects of an Intervention Model on Second Grade Students Exhibiting Inappropriate Behavior Toward Authority Figures
Kelly K. Martin and Patrick Kariuki, Milligan College

A Look at a Neurological/Genetic Perspective as the Main Etiology of the Disorder Known as Attention Deficit Disorder/Attention Deficit Hyperactivity Disorder
Madeline (Kay) Grantham, Mississippi State University

State of Arkansas School Data Reporting: A Survey of School Superintendents on the Usefulness and Difficulties of Reporting
Robert L. Clowers and Larry R. Dickerson, University of Arkansas at Little Rock

Dropout Rates in Louisiana: Measuring the Impact of Four Deviations from Federal Reporting Guidelines
Susan Kochan-Teddlie, Xiujuan (Susan) Yuan, and Bobby J. Franklin, Louisiana Department of Education

Correlates of School Academic Success: A State Report Card Study
Jerry G. Mathews, Auburn University

High School and College Grades: Is Past Performance a Predictor of Future Performance?
John Fletcher, Gerald Halpin and Glennelle Halpin, Auburn University

Relationship Between GRE and Other Variables in Graduate Education
Jwa K. Kim, Akari Yamagami, Donald L. Curry, and Kristy Warren, Middle Tennessee State University

Differences in Dropout Proneness Scores of Three Groups of College Students
Kathy Autrey, Neelam Kher, Steve Horton and Susan Molstad, Northwestern State University, and Gayle Juneau, University of West Florida

The Effects of Reinforcement on Reading Rate of Comprehension
Jennifer Freeland, Bertha Jackson and Christopher Skinner, Mississippi State University

A Single Case Study of the Influence of Dyslexia on Marital Relationship: Finding a Solution or Blaming the Victim
Stephen J. Obringer and Mary Sands, Mississippi State University

Shaping Reading Persistence in a Client with Chronic Schizophrenia
Christopher H. Skinner, Mississippi State University, and Amy L. Skinner, Mississippi University for Women
3:00 - 3:50 PM  
**DRUG EDUCATION, SCHOOL VIOLENCE AND COGNITION**  (Display)  
Salon E

*Warnings From the Field: A Preservice Study of Students’ and Teachers’ School Violence Perceptions*
Barbara N. Young and Dorothy V. Craig, Middle Tennessee State University

*Hemisphericity Modes, Learning Styles, and Environmental Preferences of Students in an “Introduction to Special Education” Course*
Rangasamy Ramasamy, Florida Atlantic University, Johan W. van der Jagt, University of West Alabama, Roy L. Jacobs, Chhanda Ghose, and Jimmy D. Lindsey, Southern University-Baton Rouge

*Promoting Refusal Skills in Children At-Risk for Drug Abuse*
Patti Bokony, Nicola A. Conners, Leanne Whiteside-Mansell and Cynthia C. Crone, University of Arkansas for Medical Sciences

3:00 - 4:50 PM  
**TESTS AND TEACHING**  (Training Session - 2 hrs.)  
Salon F

*How to Get More Out of Your Tests - and Your Teaching*
Mary H. O’Phelan and James Stone, Western Kentucky University

4:00 - 4:50 PM  
**TEACHER EDUCATION**  (Discussion Session)  
Presider: Dan Fasko, Morehead State University  
Salon A

*Evaluation of First-Year Teachers’ Lesson Objectives by Bloom’s Taxonomy*
Qaisar Sultana and Beverly Klecker, Eastern Kentucky University

*A Comparison by Education Majors of Instruction in a Demonstration Classroom to Teaching in the Schools*
Jerry B. Gee, Nicholls State University

*The Development and Implementation of an Observational System for Hands-On Discovery Learning In Science*
Clifford A. Hofwolt, Vanderbilt University

4:00 - 4:50 PM  
**PRINCIPALS AND EDUCATIONAL REFORM IN ADMINISTRATION**  (Discussion Session)  
Salon B

*Principals’ Leadership Style, School Climate, and Parental Involvement: The Impact on Perceptions*
Cathy N. Stockton, Louisiana Tech University

*The Two Sided Mirror: Bringing a Real World Learning Experience to Pre-service Undergraduate Students and Graduate Students in Educational Administration*
Jack Klotz and Melissa Whiting, University of Southern Mississippi

*A Comparison of Job Responsibilities of Kentucky’s Induction-Year Intern Principals and Assistant Principals*
Zelia W. Wells, Johnson County (KY) Schools

4:00 - 4:50 PM  
**HIGHER EDUCATION AND COLLEGE STUDENTS**  (Discussion Session)  
Salon C

*Time Limits and Response Time: An Experimental Study of Performance in Verbal Analogies Under Time Pressure*
Alejandro A. Lazarte, Auburn University

*Do Study Guides Alter Study Habits and Achievement of Graduate Students?*
Thomas A. DeVaney, Southeastern Louisiana University

*Classroom Environment, Teaching and Learning Effectiveness, and Student Efficacy for Learning in Higher Education*
Chad D. Ellett, John K. Rugutt and Douglas R. Davis, Louisiana State University

4:00 - 4:50 PM  
**COUNSELING**  (Discussion Session)  
Salon D

*High School Students’ Preferences for School Counselor Characteristics*
Irvin G. Esters, University of Southwestern Louisiana

*The Relationship Between Self Esteem and Body Image Satisfaction Among African American Female University Students*
Eugenie (Joan) Looby, Tammy Webb and Dawn Bishop, Mississippi State University

*Gender and Race: Factors in Counselor Perceptions of the Supervisory Relationship*
Dawn Bishop and Katherine Dooley, Mississippi State University
Parental Attitudes Toward Public School Education for Deaf Students and Issues Affecting Placement Choices  
Andrea S. Izzo, University of New Orleans

Literacy Development of Prekindergarten Children in Skills Versus Holistic Programs  
Carolyn P. Casteel and Kathleen Jordan, University of South Alabama, and Bess Isom, University of Mobile

Multicultural Literature: Does It Impact Young Children's Racial Attitudes?  
Rebecca J. McMahon, University of South Alabama

The Use of Reinforcement, Modeling, and Prompting to Shape Sign Language in an Elementary School Student With Developmental Delays  
Karen I. Dittmer and T. Steuart Watson, Mississippi State University

5:30 PM  
MSERA BUSINESS MEETING  
PRESIDER: Gerald Halpin, MSERA President, Auburn University

6:30 - 7:30 PM  
RECEPTION Hosted by the College of Education, Auburn University
WELCOME: Richard C. Kunkel, Dean, College of Education, Auburn University

Friday, November 19, 1999

7:30 - 9:00 AM  
BREAKFAST FOR MSERA PRESIDENTS
Card Room

8:00 - 10:00 AM  
REGISTRATION  
Azalea Foyer

9:00 - 9:50 AM  
DRUG EDUCATION, PARENT INVOLVEMENT AND TECHNOLOGY (Discussion Session)  
Salon A  
(Includes Award Candidate Papers)  
PRESIDER: Robert L. Kennedy, University of Arkansas at Little Rock

Drug and Alcohol Use in Middle and High School: An Analysis of Cohort Groups formed by Race and Sex  
Ronald D. Adams and Mark E. Pilcock, Western Kentucky University

Expert Systems as a Mindtool to Facilitate Mental Model Learning  
Susan D. Mason-Mason, University of South Alabama

Parent’s Experience of Culture with Their Children’s Schools  
Nancy L. Tarsi, University of Tennessee

9:00 - 9:50 AM  
RESEARCH METHODS (Discussion Session)  
Salon B  
PRESIDER: Linda Cornelious, Mississippi State University

Factors Influencing Pursuit of Higher Education: Exploring the Factor Structure of a Questionnaire  
Sandra M. Harris and Glennelle Halpin, Auburn University

Multidimensional Scaling: Research from a Counseling Perspective  
Marilyn S. Snow and Camille B. Branton, Delta State University

Impact of the Number of Response Categories on Frequency Scales: An Examination of Information Obtained, Reliability, and Factor Structure  
Gail H. Weems, University of Memphis

9:00 - 9:50 AM  
EXCEPTIONAL EDUCATION (Discussion Session)  
Salon C  
PRESIDER: Rebecca McMahon, University of South Alabama

The Least Restrictive Environment: Is Inclusion Best for All Special Needs Students?  
Julie A. Holmes, Louisiana Technological University and Lincoln Parish Schools

Tower of Babel: Issues in Comparing Accountability Data in General and Special Education Programs  
W. Alan Coulter, Louisiana State University Health Sciences Center, Jane Nell Luster, and John Durrett, Louisiana Department of Education
A Comparative Study of Selected Educational Administrators and Other Administrators' Competencies Needed to Perform the Tasks Associated with Administration
Abraham A. Andero, Alabama State University

Administration in P-12 and Higher Education: Similarities and Differences
Angela M. Sewall and Tom E. C. Smith, University of Arkansas at Little Rock

Public School Administrator Competencies: A Comparison of the Perceptions of Stakeholders in Alabama
Mark E. Marshall and William A. Spencer, Auburn University

Writing and Getting Published
John R. Petry, University of Memphis

Theory as Espoused and Practiced: Examining Context, Beliefs, and Actions
Frances K. Kochan, Auburn University, Mark Rowicki, Floyd Magnet School, Montgomery (AL) City Schools, Candace Kindsberg, Miscokee County (GA) Schools, Teresa Irvin, Columbus State University, Dara Padgett, Nestor Consultants, Fort Benning, GA

Interpreting Statistical Significance Test Results: A Proposed New 'What if' Method
Kevin Kieffer and Bruce Thompson, Texas A & M University

Empirically Based Criteria for Determining Meaningful Effect Size
J. Jackson Barnette, University of Iowa, and James E. McLean, University of Alabama at Birmingham

Nongraded Schools: Why Their Promise Has Not Been Realized and Should Be Reconsidered
Roger A. Johnson and Betty H. Yarborough, Old Dominion University

Explicit Timing as an Intervention to Alter Rate of Student Arithmetic Performance During Independent Seat Work
Katrina N. Rhymer, Christopher H. Skinner, Stephanie McNeill, Tawnya Smith and Bertha Jackson, Mississippi State University

Karen R. Foster and Mildred E. Kersh, University of Southern Mississippi

Research and Recruitment of Males and Minorities in NCATE Teacher Education Programs
Beryle I. Baker, Georgia Perimeter College

Characteristics of Students Who Successfully Complete Two-Year Degree Programs at an Urban, Historically Black, Comprehensive Community College
Lisa D. Hammone, Bishop State Community College, and Jerry G. Mathews, Auburn University

Transitional Experiences of African-American Students from Historically Black Colleges and Universities to Historically White Colleges and Universities
Joe L. Ross, Rhonda C. Porter and Ken Sanders, Auburn University
The Relationship Between Professors' Portfolio Cognitive Knowledge, Attitudes Toward Portfolio Assessment, and Actual Use of Portfolios
Naomi C. Coyle, Centenary College

A Survey of Preservice Teachers' Evaluation of the Team Teacher Interview Process
Angela Lewis and Elizabeth Thrower, University of Montevallo

Service Quality in Higher Education: Expectations versus Experiences of Doctoral Students
James H. Lampley, East Tennessee State University

Student Teachers' Beliefs on Discipline: Before and After Student Teaching
Gahan Bailey, University of South Alabama

An Exploratory Case Study of the Formal and Informal Discipline Policies Used in Selected Elementary School Classrooms
Jennifer R. Taylor-Cox, University of Maryland

Future Teachers' Perceptions of Discipline
Beatrice K. Volkman, Mississippi University for Women, and Rebecca McMahon, University of South Alabama

STAR Re-Analysis Shows Importance of Multiple Years of Small-Class Development
Jeremy D. Finn, SUNY Buffalo, and C. M. Achilles, Eastern Michigan University

When Changes Don't Make Changes: Challenges in Implementing Reform Ideals in Elementary Mathematics Classrooms
JeongSuk Pang, Louisiana State University

Lifeskills Education: Two Programs That Work
Nancy L. Tarsi, University of Tennessee, and Teresa A. Garland, North Carolina State University

Rethinking Leadership Ethics: Toward a New Worldview
Carol A. Mullen, Auburn University

Enhancing and Evaluating Scientific and Mathematical Skills of African American Students
Jennifer M. Good, Glennelle Halpin and Gerald Halpin, Auburn University

African American Identity Development: Toward the Development of a Contemporary Model
Janeula M. Burt, Auburn University

The Vision Screening of Title I Reading Students
Roger A. Johnson, Old Dominion University, and Rose J. Blair, St. Pius X School (VA)

The Effect of Direct Instruction in Sight Word Vocabulary on Reading Achievement of At-Risk Students
Laureen G. Mayfield and Julie A. Holmes, Louisiana Technological University and Lincoln Parish (LA) Schools

Understanding Teacher Relationships in Reforming Schools
Cathleen S. Hightower and Caroline B. Cody, University of New Orleans

Impacts of Shared Decision Making
Dorothy T. Riley, Trace Crossings (AL) School

Faculty Participation in Governance: A Three-Year Longitudinal Study
Vincent R. McGrath, Linda Cornelious and Jack Blendinger, Mississippi State University
MSERA leaders continue to be on the cutting edge in regard to debates about use and misuse of statistical significance testing. As noted in a feature in the May 1999 issue of the Researcher, the Fall 1998 special issue of Research in the Schools includes articles that present all sides of the controversy. Bruce Thompson, Professor and Distinguished Research Fellow at Texas A & M University and long-time MSERA member, provided the following update from work of the Task Force on Statistical Inference appointed in 1996 by the APA Board of Scientific Affairs to address related issues.

The full report of the Task Force now appears in the August 1999 issue of the American Psychologist. This report will help more researchers see that tests are not reliable and that measurement integrity should be a serious concern even in substantive quantitative inquiries, notwithstanding continuing weaknesses of measurement training in doctoral curricula of many programs in education and psychology. More importantly, its authors hope this important report will overcome the near-complete inertia in the field regarding the reporting of effect sizes in all published articles and paper presentations. The report also can be accessed on the internet at http://www.apa.org/journals/amp/amp548594.html
**Outstanding Research Paper Award Winners**

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<tr>
<td>1989</td>
<td>Jeffrey Gorrell</td>
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<td>1988</td>
<td>James E. McLean and Alan S. Kaufman</td>
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<td>1987</td>
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<td>1986</td>
<td>Joan M. Butler, David DeRuzzo, John P. Wollenberg and Herbert M. Handley</td>
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<td>Charles J. Achilles and M. Nan Lintz</td>
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<td>1977</td>
<td>Robert H. Bradley and Bettye M. Caldwell</td>
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**Distinguished Dissertation/Thesis Award**

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<td>1990</td>
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<td>Soo-Back Moon</td>
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<td>1987</td>
<td>M. Nan Lintz</td>
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<td>1986</td>
<td>Esther M. Howard</td>
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<td>1985</td>
<td>Anne Hess</td>
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**Harry L. Bowman Service Award**

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<td>1993</td>
<td>Judith A. Boser</td>
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**MSER Foundation Research Grant**

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<td>Elizabeth Wilson</td>
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<td>1995</td>
<td>Denise Johnson</td>
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<tr>
<td>1994</td>
<td>Cindy Williams</td>
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**Past Presidents**

<table>
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<th>Year</th>
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<tr>
<td>1998</td>
<td>John Enger</td>
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<tr>
<td>1997</td>
<td>Dot Reed</td>
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<tr>
<td>1996</td>
<td>David Morse</td>
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<tr>
<td>1995</td>
<td>Glennelle Halpin</td>
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<td>1994</td>
<td>Diana Lancaster Gardiner</td>
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<td>1993</td>
<td>Robert L. Kennedy</td>
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<td>1992</td>
<td>Judith A. Boser</td>
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<tr>
<td>1991</td>
<td>Gypsy Abbott Clayton</td>
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<tr>
<td>1990</td>
<td>John R. Petry</td>
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<td>1989</td>
<td>Carl R. Martray</td>
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<td>1988</td>
<td>Carolyn Williams</td>
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<td>1987</td>
<td>William Deaton</td>
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<tr>
<td>1986</td>
<td>John Thornell</td>
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<tr>
<td>1985</td>
<td>Carolyn Reeves-Kazelskis</td>
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<td>1984</td>
<td>Robert Rasmussen</td>
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<td>1983</td>
<td>Ronald Adams</td>
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<td>1982</td>
<td>James E. McLean</td>
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<td>1981</td>
<td>Neil Amos</td>
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<tr>
<td>1980</td>
<td>Harry L. Bowman</td>
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<td>1979</td>
<td>Robert E. Bills</td>
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<td>1978</td>
<td>Charles Babb</td>
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<td>1977</td>
<td>Doug McDonald</td>
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<td>1976</td>
<td>Virginia Horns-Marsh</td>
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<td>1975</td>
<td>Fred K. Bellott</td>
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<td>1974</td>
<td>George Gaines</td>
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<tr>
<td>1973</td>
<td>Walter Matthews</td>
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</table>

**Job Fair on Site**

Jobs Exchange service will be provided at the annual meeting in Point Clear. Employers are encouraged to provide job announcements for inclusion in the Jobs Available binder. Send job announcements by November 12 to:

Jimmy C. Harris  
4747 Seminole Circle  
Birmingham, AL. 35243  
Phone: (205) 969-2660  
email: harrisjc@bellsouth.net
The 1999 Annual Meeting includes many sessions and activities of interest to graduate students. First and foremost, take advantage of discussion sessions on topics of interest to you to learn about the latest research being done by scholars in the region. Don’t miss the New Member/Graduate Student Breakfasts on Wednesday and Thursday mornings; and on Thursday morning, there will be a special graduate student session with this year’s keynote speaker, Dr. William Mehrens, at 9:00 a.m.

To learn about research skills and discuss your research questions, several extremely valuable training sessions are included in the program: On Wednesday at 10:00 a.m., Ira Bogotch is leading one entitled “Discovering and Using your Conceptual Framework,” and at 2:00 p.m., Kathy Franklin is leading a session called “The Search for a Needle-in-a Haystack, Part II: The Art of Coding.” Thursday morning at 9:00 a.m., Gunapala Edirisoora is running a training session, “Tricks and Treats of Electronic Data Exchange,” and on Friday at 9:00 a.m., John Petry is hosting a session on writing and getting published.

If you are on the job market, remember to take advantage of the MSERA Jobs Exchange service. Job announcements will be available in the Jobs Available binder which will be prominently displayed near the registration desk.

Of course, we hope to see you at the receptions Wednesday and Thursday evenings and at the business meeting on Thursday. Most of all, take advantage of the opportunity to network and talk with others about your research!

- Scott

1999 MSERA Annual Meeting Registration
Point Clear, AL  November 17-19, 1999  (Please print or type)

Note: If you are a current member of MSERA, use the pre-printed form you received in the mail a few weeks ago. If you are not a current member, use the form below. The registration fee includes your membership dues for 2000.

Name:

Institution:

Mailing Address:

Zip

Telephone: Work ( ) ___________________ Home ( ) ___________________

FAX ( ) ___________________ E-mail ___________________

Meeting Registration and 2000 Membership (circle one)

<table>
<thead>
<tr>
<th>Professional</th>
<th>Student</th>
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<tr>
<td>Pre-registration (must remit by Oct. 12)</td>
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<tr>
<td>On-site Registration</td>
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Amount Enclosed:

<table>
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<th>$</th>
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<tbody>
<tr>
<td>TOTAL</td>
<td>$</td>
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Send this form and check to: Robert Calvery
MSERA Secretary/Treasurer
Box 239
Flippin, AR 72634

(Make checks payable to MSERA)
**1999 MSERA Annual Meeting Highlights**

**Tuesday, November 16**
2:00 PM MSERA Board Meeting (Lagoon Room); adjourn to dinner

**Wednesday, November 17**
7:30 AM-4:00 PM Registration
7:45-8:45 AM New Member and Graduate Student Breakfast (Sky Lounge)
9:00 AM-5:00 PM Concurrent Sessions
5:30 PM Keynote Address, Bill Metrens (Grand Ballroom North)
6:30 PM Reception (Grand Ballroom Patio)

**Thursday, November 18**
8:00 AM-4:00 PM Registration
7:45-8:45 AM New Member and Graduate Student Breakfast (Sky Lounge)
9:00 AM-5:00 PM Concurrent Sessions
5:30 PM MSERA Business Meeting (Grand Ballroom North)
6:30 PM Reception (Grand Ballroom North)

**Friday, November 19**
8:00 AM-10:00 AM Registration
7:30-9:00 AM MSERA Presidents' Breakfast (Card Room)
9:00 AM-Noon Concurrent Sessions Outstanding Research Award Candidate Papers (see overview below)

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**Overview of Concurrent Paper Sessions**
*(Discussion sessions unless otherwise noted)*

<table>
<thead>
<tr>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
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<tbody>
<tr>
<td><strong>9:00</strong></td>
<td><strong>9:00</strong></td>
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<tr>
<td>At Risk Students</td>
<td>At Risk Students</td>
<td>Drug Education, Parent Involvement and Technology</td>
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<tr>
<td>10:00</td>
<td>Higher Education</td>
<td>Research Methods</td>
</tr>
<tr>
<td>Administration and Leadership</td>
<td>Multicultural Education</td>
<td>Exceptional Education</td>
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<tr>
<td>11:00</td>
<td>Performance Assessment-Portfolios</td>
<td>Performance Assessment</td>
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<tr>
<td>12:00</td>
<td>Science Education</td>
<td>School and Community Education</td>
</tr>
<tr>
<td>1:00</td>
<td>Learning Styles (training)</td>
<td>Professional Development</td>
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<tr>
<td>2:00</td>
<td>Field Experience</td>
<td>Technology and Scientific Methodology</td>
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<tr>
<td>3:00</td>
<td>Technology and Higher Education</td>
<td>Cognitive Development</td>
</tr>
<tr>
<td>4:00</td>
<td>Statistics</td>
<td>Social Science</td>
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<tr>
<td>5:00</td>
<td>Concurrent Sessions</td>
<td>Test and Teaching</td>
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<tr>
<td><strong>9:00</strong></td>
<td><strong>9:00</strong></td>
<td><strong>9:00</strong></td>
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<tr>
<td>At Risk Students and Early Childhood Education</td>
<td>At Risk Students</td>
<td>Drug Education</td>
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<td>10:00</td>
<td>Higher Education</td>
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<td>Test and Teaching</td>
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*Includes Award Candidate Presentations*
MSERA Welcomes WILLIAM A. MEHRENS

Wednesday, November 17, 5:30 p.m.
Grand Ballroom North

MSERA is privileged to have William A. Mehrens as its keynote speaker for the 1999 Annual Meeting. The topic of his address is “Consequences of State Assessment Programs: What is the Evidence?” Dr. Mehrens is a professor of measurement at Michigan State University. He received his Ph.D. in educational psychology from the University of Minnesota in 1965. His interests include educational testing in general, legal issues in high stakes testing, teaching to the test, and performance assessment. He is the author or coauthor of several major textbooks and many journal articles.

Dr. Mehrens has been elected to office in several professional organizations including the presidency of both the National Council on Measurement in Education (NCME) and the Association for Measurement and Evaluation in Guidance (currently called the Association for Measurement in Counseling). He is a past Vice President of Division D of the American Educational Research Association. Honors include the NCME Award for Career Contributions to Educational Measurement (1997) and several prior awards.
DIRECTIONS to Point Clear:
From Mobile Airport:
Travel east on Airport Blvd. Take I-65 South to I-10 East.
From I-10 East: (from New Orleans and Mobile) or
From I-10 West (from Pensacola):
Take I-10 to Fairhope/Spanish Fort (Route 98) exit. Go east on 98 to
Alternate 98 exit at Fairhope (sweeping curve to the right), then follow signs to
Marriott's Grand Hotel (about 7 miles from Alternate 98 turn-off.)