

29th National Agricultural Education Research Conference



**December 11, 2002
Las Vegas, Nevada
Accepted Papers with Discussant Remarks**

<u>Word</u> <u>PDF</u>	A Content Analysis of Agricultural Education Research Within the University Setting: Focusing Research Efforts at Michigan State University Brian Matchett, Michigan State University David Krueger, Michigan State University Michael Woods, Michigan State University
<u>Word</u> <u>PDF</u>	4-H Youth Development Extension Agents' Attitudes Towards Volunteer Management Competencies Jacqueline Hange, New Mexico State University Brenda Seevers, New Mexico State University Dawn VanLeeuwen, New Mexico State University
<u>Word</u> <u>PDF</u>	Competencies for Leaders of Volunteers During the Next Decade: A National Delphi Study Barry Boyd, Texas A & M University
<u>Word</u> <u>PDF</u>	Exploring Cooperation and Collaboration Between Secondary Agricultural Educators and Extension Faculty in the State of Florida Kristina Grage, University of Florida John Ricketts, University of Florida Nick Place, University of Florida
<u>Word</u> <u>PDF</u>	Job Satisfaction of Agricultural Teachers in Georgia and Selected Variables Indicating Their Risk of Leaving the Teaching Profession Peter Bennett, Effingham County High School Maynard Iverson, University of Georgia Fredrick Rohs, University of Georgia Christine Langone, University of Georgia M. Craig Edwards, Oklahoma State University
<u>Word</u> <u>PDF</u>	Relationship of Supervision with Job Satisfaction and Retention of High School Agriculture Teachers Moreetsi Thobega, Iowa State University Greg Miller, Iowa State University

<u>Word</u> <u>PDF</u>	Modeling Higher Order Thinking in Teacher Preparation: Relationships Between Objectives, Classroom Discourse, & Assessments Anna Ball, University of Illinois Bryan Garton, University of Missouri - Columbia
<u>Word</u> <u>PDF</u>	University Admission Criteria and Learning Style: Predictors of Agriculture Students' Academic Performance and Degree Completion Bryan Garton, University of Missouri - Columbia Anna Ball, University of Illinois Weston Walker, University of Missouri - Columbia
<u>Word</u> <u>PDF</u>	Predictors of Intent to Enroll in a Distance Education Master's Degree Program in Agricultural and Extension Education Elizabeth Wilson, North Carolina State University Gary Moore, North Carolina State University
<u>Word</u> <u>PDF</u>	A Comparison of Distance Education Competencies Delivered Synchronously and Asynchronously Kim Dooley, Texas A & M University James Lindner, Texas A & M University Lance Richards, Texas A & M University
<u>Word</u> <u>PDF</u>	A Mixed-Methods Study of Undergraduate Dispositions Towards Thinking Critically About Biotechnology Lisa Lundy, University of Florida Tracy Irani, University of Florida John Ricketts, University of Florida Emily Eubanks, University of Florida Rick Rudd, University of Florida Maria Gallo-Meagher, University of Florida Stephen Fulford, University of Florida
<u>Word</u> <u>PDF</u>	Analysis of Distance Education Research Presented at the National Agricultural Education Research Meetings (1992-2001) Linda Moody, University of Nebraska Jolene Schauer, University of Nebraska Susan Fritz, University of Nebraska James King, University of Nebraska S. Kay Rockwell, University of Nebraska
<u>Word</u> <u>PDF</u>	Perseverance of Agricultural Education Educators by Academic Attainment James Rogers, Texas A & M University Christine Townsend, Texas A & M University James Lindner, Texas A & M University
<u>Word</u> <u>PDF</u>	Characteristics of Effective Agriculture Teachers T. Grady Roberts, University of Florida James Dyer, University of Florida
<u>Word</u> <u>PDF</u>	A Comparison of Personal Factors, Environmental Factors, and Student Teachers' Efficacy Between Two Agricultural Education Student Teacher Programs Neil Knobloch, University of Illinois

<p><u>Word</u> <u>PDF</u></p>	<p>The Induction of Novice Teachers: A Study of First-Year Agriculture Teachers in Missouri Bradley Greiman, Louisiana State University Weston Walker, Stockton High School Robert Birkenholz, The Ohio State University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Factors Related to Integration of Technology Into the Teaching-Learning Process in Agriscience Education Programs Joe Kotrlik, Louisiana State University Donna Redmann, Louisiana State University Bruce Douglas, Louisiana State University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Does the "Digital Divide" Exist for Agricultural Science Students? Jacquelyn Deeds, Mississippi State University Gary Jackson, Mississippi State University Walter Taylor, Mississippi State University Kirk Swortzel, Mississippi State University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Attitudes Toward and Stages of Adoption of Information Technology by Agri-Science Teachers in Texas Steve Frazee, Texas Tech University Davin Frazee, Texas Tech University Matt Baker, Texas Tech University Lance Keith, West Texas A & M University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Differences in Computer Experiences, Computer Self-Efficacy, and Computer Knowledge of Undergraduate Students Entering a Land-Grant College of Agriculture by Gender and Year Donald Johnson, University of Arkansas George Wardlow, University of Arkansas</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Returning To Our Roots - The Engaged Institution: Perceptions of College of Agriculture Faculty, Staff and Administrators Michael Woods, Michigan State University B. Lynn Jones, Iowa State University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Teacher Burnout in Agricultural Education Barry Croom, North Carolina State University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Written Communication Competencies: Strength and Weaknesses of Agricultural Education Graduate Students James Lindner, Texas A & M University Tim Murphy, Texas A & M University Gary Wingenbach, Texas A & M University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Assessing Research Capacity in Agricultural Education: A Departmental and Disciplinary View Bradley Greiman, Louisiana State University Robert Birkenholz, The Ohio State University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Recruitment Strategies and Activities Used by Agriculture Teachers Brian Myers, University of Florida James Dyer, University of Florida Lisa Breja, Iowa State University</p>

<u>Word</u> <u>PDF</u>	Learning Styles and Leadership Adaptability of College of Agriculture Students Lori Moore, University of Florida James Dyer, University of Florida
<u>Word</u> <u>PDF</u>	Factors Influencing College Choice of Agriculture Students College-Wide Compared With Students Majoring In Agricultural Education Shannon Washburn, University of Florida Bryan Garton, University of Missouri - Columbia Paul Vaughn, University of Missouri - Columbia
<u>Word</u> <u>PDF</u>	Agricultural Youth Organizations and University Learning Communities: The Impact on Agriculture Students' Academic Performance and Degree Completion Anna Ball, University of Illinois Bryan Garton, University of Missouri - Columbia
<u>Word</u> <u>PDF</u>	Perceptions of Oregon Science Teachers Regarding the Integration of Science into the Agricultural Education Curriculum Brian Warnick, Oregon State University Greg Thompson, Oregon State University
<u>Word</u> <u>PDF</u>	Agricultural Systems Management Related Industry Perceptions of Knowledge and Skill Needs for Beginning Managers in West Texas Kyle McGregor, Tarleton State University Steve Frazee, Texas Tech University Matt Baker, Texas Tech University Chad Davis, Texas Tech University
<u>Word</u> <u>PDF</u>	Identifying and Prioritizing Agricultural and Natural Resources Curriculum Needs of Nebraska Secondary Schools Linda Moody, University of Nebraska Susan Fritz, University of Nebraska
<u>Word</u> <u>PDF</u>	Rural Elementary Students' Understandings of Agricultural Science and Education Benchmarks Related to Food Spoilage Deanna Meischen, Iowa State University Cary J. Trexler, University of California - Davis
<u>Word</u> <u>PDF</u>	Gatekeeping Decisions of Arkansas Daily Newspaper Editors in Publishing Agricultural News D. Dwayne Cartmell II, Oklahoma State University James Dyer, University of Florida Robert Birkenholz, The Ohio State University
<u>Word</u> <u>PDF</u>	An Assessment of Program Factors Influencing California FFA Proficiency Award Participation Matthew Portillo, Murray State University James White, Oklahoma State University
<u>Word</u> <u>PDF</u>	Critical Curricular Need of Emotional Intelligence in Agricultural Education Cindy Akers, Texas Tech University Keri Miller, Texas Tech University Steve Frazee, Texas Tech University Jacqui Haygood, Texas Tech University
<u>Word</u> <u>PDF</u>	Associated Press Wire Service Coverage of Agricultural Issues Jacqui Haygood, Texas Tech University

	<p>Scarlett Hagins, Kansas Livestock Association Cindy Akers, Texas Tech University Lance Keith, West Texas A & M University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Assessing the Educational Interests of Secondary-level Agricultural Teachers and Agricultural Extension Agents in Georgia: Implications for the Delivery of Educational Programming at a Distance M. Craig Edwards, Oklahoma State University Bryan McLucas, University of Georgia Gary Briers, Texas A & M University Fredrick Rohs, University of Georgia</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Doc@Distance: Immersion, Instructional Design and Interactions Kim Dooley, Texas A & M University Kathleen Kelsey, Oklahoma State University James Lindner, Texas A & M University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Authenticated Writing Competencies of Agricultural Education Graduate Students: A Comparison of Distance and On-Campus Students Tim Murphy, Texas A & M University James Lindner, Texas A & M University Kathleen Kelsey, Oklahoma State University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>The Effects of Delivery Mode Upon Survey Response Rate and Perceived Attitudes of Texas Agri-Science Teachers Steve Frazee, Texas Tech University Kelly Hardin, Allen ISD Todd Brashears, Texas Tech University Jacqui Haygood, Texas Tech University James Smith, Texas Tech University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Factors that Influence African-American Students not to Enroll in Secondary Agricultural Courses and not to Pursue Agricultural Related Careers as a Profession Thomas Dobbins, Clemson University Donnie King, Clemson University Philip Fravel, Clemson University William Keels, Clemson University Carrie Covington, Pendelton High School</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Rural Elementary Students' Understandings of Agricultural and Science education Benchmarks Related to Meat and Livestock Deanna Meischen, Iowa State University Cary J. Trexler, University of California - Davis</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Diversity in Agricultural Education: A Synthesis of Research Michael Woods, Michigan State University Eddie Moore, Michigan State University</p>
<p><u>Word</u> <u>PDF</u></p>	<p>Profiling Women in Agricultural and Extension Education Brenda Seevers, New Mexico State University Billye Foster, University of Arizona</p>
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<u>PDF</u>	Thomas Dormody, New Mexico State University Robert Torres, University of Missouri - Columbia
<u>Word</u> <u>PDF</u>	Student Misbehavior in Agricultural Education Barry Croom, North Carolina State University Gary Moore, North Carolina State University
<u>Word</u> <u>PDF</u>	A Model for the Enhancement of Creative Thinking Targeting Students Enrolled in Higher Education Programs of Agriculture Matt Baker, Texas Tech University Rick Rudd, University of Florida Carol Pomeroy, University of Florida
<u>Word</u> <u>PDF</u>	The Current Status of Preservice Agricultural Education Programs in the United States Harry Boone, Jr., West Virginia University
	"A Snapshot of Agricultural Education Research" Vernon Luft, University of Nevada - Reno