

Wednesday, May 20, 2015

Higher Education and Academic Programs

Chair: Brian Myers, University of Florida

Facilitator: Tyson Sorensen, Oregon State University

An Examination of University Agricultural Education Faculty Attitudes toward the Implementation of High Impact Learning Experiences

Theresa Pesl Murphrey, Summer F. Odom, James Sledd

A Qualitative Examination of Success Factors for Tenure-Track Women Faculty in Postsecondary Agricultural Education

Theresa Pesl Murphrey, Summer F. Odom, Valerie McKee, Carley Christiansen

Motivations to Study Abroad: A Case Study of the College of Agricultural and Life Sciences Agribusiness Short-Term Study Abroad Program

Amber Lynn Willis, Wendy J. Warner, Barbara M. Kirby, David W. W. Jones

Methods and Outcomes of Reflection in an Agricultural Leadership Program: A Constructivist Grounded Theory

Avery Culbertson, Hannah S. Carter

Food Systems

Chair: Travis Park, North Carolina State University

Facilitator: Ben Weikert, University of Missouri

Utilizing Two-way Communication to Break Down the Barriers of Farm to School

Shuyang Qu, Laura Gorham, Joy Rumble, Caroline Roper

Influences on Undergraduate Students' Opinions Toward Genetically Modified Food

Taylor K. Ruth, Keegan D. Gay, Joy N. Rumble, Mary T. Rodriguez

Preference and Behavior: A Case of Dissonance in the Produce Aisle

Taylor K. Ruth, Joy N. Rumble, Quisto D. Settle

What Side Are You On? An Examination of the Persuasive Message Factors in Proposition 37 Videos on YouTube

Amber Krause, Courtney Meyers, Erica Irlbeck, Todd Chambers

Wednesday, May 20th, cont.

Agricultural Mechanics

Chair: Scott Burris, Texas Tech University

Facilitator: Bryan Rank, Iowa State University

Missouri High School Agricultural Mechanics Students Safety Climate Attitudes

G. Curtis Langley, Tracy Kitchel, Leon Schumacher

Dexterity: An Indicator of Future Performance in Beginning Welders?

A. Preston Byrd, Richard T. Stone, Ryan G. Anderson

Examining Agricultural Mechanics Projects and Their Use as Supervised Agricultural Experiences in [State]

Will Doss, John Rayfield, Tim Murphy

The Use of Virtual Welding Simulators to Evaluate Experienced Welders

A. Preston Byrd, Richard T. Stone, Ryan G. Anderson

Experiential Learning

Chair: Misty Lambert, Oregon State University

Facilitator: Amber Rice, University of Missouri

Supervised Agricultural Experience: An Examination of Support, Supervision and Culture

Eric D. Rubenstein, Andrew C. Thoron

The Effects of an Experiential Approach to Learning on Student Motivation

Marshall A. Baker, J. Shane Robinson, Robert Terry, Jr.

A Historical Examination of the Educational Intent of Supervised Agricultural Experiences (SAEs) and Project-Based Learning in Agricultural Education

Kasee L. Smith, John Rayfield

The Interaction of Learning Style on Measures of Successful Intelligence in Secondary Agriculture Students Exposed to Experiential and Direct Instruction

Marshall A. Baker, J. Shane Robinson

Wednesday, May 20th, cont.

School-based Agricultural Education and FFA

Chair: Erica Thieman, University of Illinois

Facilitator: Aaron McKim, Oregon State University

The Chasm Between Beliefs and Practice: A Case Study of the Epistemological Stances of Pre-Service Agricultural Education Teachers

Richie Roberts, Marshall A. Baker, Carmelita E. Goossen

Barriers Affecting the Balance of [STATE] Agricultural Educators' Home and Work Life, by Gender

Mark Hainline, Jonathan Ulmer, Scott Burris, Rudy Ritz

A Case Study of Learning, Motivation, and Performance Strategies for Teaching and Coaching Career Development Events Teams

Anna Ball, Amanda Bowling, Will Bird

Laboratory Safety Practices of [STATE] Agricultural Science Teachers

Steven Boot Chumbley

Thursday, May 21, 2015

Pre-service Teachers and Student Teaching

Chair: Robert Torres, University of Arizona

Facilitator: Laura Hasselquist, University of Missouri

Implementing the edTPA: Perspectives, Challenges, Strengths, and Recommendations for the Future Adoption of edTPA in Agriculture

Amanda R. Lunsford, Wendy J. Warner, Travis D. Park, Joy E. Morgan

Examining Student Teachers' Perceptions of the Ease of Completion, Resources to Support, Influence on Student Teaching, and Preparation for Completion of the edTPA in Agriculture at [State] University

Amanda Lunsford, Travis Park, Wendy Warner, Joy Morgan

Analyzing Student Teacher Critical Thinking Through Blogs in an Online Community of Practice

Taylorann K. Clark, Thomas H. Paulsen

Cooperative Teacher Perspective of Student Teaching Skills and Activities

Scott Smalley, Michael Retallick, Thomas Paulsen

Thursday, May 21, cont.

Agricultural Communication and the AAE Profession

Chair: Robert Terry, Jr., Oklahoma State University

Facilitator: Richie Roberts, Oklahoma State University

Peer Review in Agricultural Education: Interrater Reliability of Manuscript Reviews for the 2014 National Agricultural Education Research Conference

Catherine W. Shoulders, Donald M. Johnson, Jim Flowers

Utilizing the Tuning Protocol to Generate Peer Feedback During Student Teaching Lesson Plan Development

Thomas H. Paulsen, Taylorann K. Clark, Ryan G. Anderson

Preliminary Development of an Attrition Risk Assessment Instrument for Secondary Agricultural Educators

Laura Lemons, Todd Brashears, Carley Calico, Scott Burris, Courtney Meyers

What's All the Pinning About? A Descriptive Content Analysis of Agricultural Communications Students' Pinterest Activity

Courtney Gibson, Erica Irlbeck

Attrition and Beginning Teachers

Chair: Steve Harbstreet, Kansas State University

Facilitator: Amanda Bowling, University of Missouri

A Comparison of Beginning Teacher Competencies as Perceived by Idaho First Year Teachers, Building Administrators, and Mentor Teachers

Allison J. L. Touchstone

Mentoring Expectation Congruency, Interaction, and Psychosocial Support in an Agriculture Teacher Mentor Program

John Tummons, Tracy Kitchel, Bryan Garton

Beginning Agriculture Teachers Approaches to Teaching Content

Amber H. Rice, Tracy Kitchel

Plugging the Holes in the Bucket: A Qualitative Study to Determine Perceptions of Agriculture Teachers who have Left the Agricultural Education Profession

Meghan Wood, Jim Flowers, Wendy Warner, Travis Park, Gary Moore

Thursday, May 21, cont.

Higher Education and Extension

Chair: Shannon Washburn, Kansas State University

Facilitator: Amber Willis, North Carolina State University

Undergraduate Student Course Engagement and the Influence of Student, Contextual, and Teacher Variables

Adam A. Marx, Jon C. Simonsen, Tracy Kitchel

Agricultural Extension in Sub-Saharan Africa During and After Its Colonial Era: The Case of Zimbabwe, Uganda, and Kenya

Stephen C. Mukembo, M. Craig Edwards

The Relationship of Graduate Program Satisfaction with Student Learning Ability, Department Collegiality and Adequacy of Student Support

Roshan Nayak, Rama Radhakrishna, Gary Thompson, Caitlin Foley, Ann Hawthorne

Agricultural Extension in Mexico and the Mitigation of Rural Poverty: Reconsidering Decentralization, Privatization, and the Way Forward

Jose M. Uscanga, M. Craig Edwards

Extension and Nonformal Education Volunteers

Chair: Jack Elliot, Texas A&M University

Facilitator: Seth Heinert, University of Florida

Adult Volunteer Perceptions: Providing Service to Local, School-based Agricultural Education Programs

Stephen Tillinghast, Jon W. Ramsey, Robert Terry, Jr.

The Influence of the NELD/LEAD 21 Leadership Development Experiences on the Leadership Skills and Careers of State Extension Directors and Administrators

Allisen Penn, Donna L. Graham, John Kuykendall, T. Gregory Barrett

A Thirst for Blue Waters: Exploring the Uniqueness of an Urban Extension Office

Meagan Scott, Nicholas R. Brown, Marshall A. Baker

An Assessment of Equine Assisted Growth Learning Association and Professional Association of Therapeutic Horsemanship Programs in [state]

Amy Prechter, Shannon Arnold

Friday, May 22, 2015

Global and Cultural Education

Chair: Stacy Vincent, University of Kentucky

Facilitator: Meghan Wood, North Carolina State University

Identifying Student Cultural Awareness and Perceptions of Different Cultures

Mary T. Rodriguez, Alexa Lamm

Harnessing Cooperation to Support Polytechnic AET Instructor Professional Development in Nigeria

Matt Spindler, Benjamin Ogwo

Globalizing the Undergraduate Experience in Agricultural Leadership, Education, Extension, and Communication

Seth Heinert, T. Grady Roberts

Multicultural Teaching Concerns of Beginning Pre-Service Teachers in Agricultural Education at Oklahoma State University

Carmelita E. Goossen, Richie Roberts, Marshall A. Baker

School-Based Agricultural Education

Chair: Becki Lawver, Utah State University

Facilitator: Kevin Curry, North Carolina State University

An Examination of Academic Performance and Subject Area Competence of Agricultural Education Pre-Service Teachers

Rachel Thornburg, Jon W. Ramsey, Robert Terry, Jr.

Current and Perceived Grading Practices of [State] Agriculture Teachers

Jenny Lichty, Michael S. Retallick

A Descriptive Analysis of Student Self-Efficacy Based on Their Involvement in the Three Component Model of Agricultural Education

Kenneth A. Aldridge, Brian A. Parr

Standards-Based Grading Knowledge of [State] Agricultural Educators

Jenny Lighty, Michael S. Retallick

Friday, May 22nd, cont.

Science, Math and Literacy

Chair: Amy Smith, University of Minnesota

Facilitator: Kevin Herndon, University of Missouri

Exploring Agricultural Communications Students' Perceptions of Communication Apprehension and Writing Apprehension in the Classroom

Chelsey A. Ahrens, Courtney Meyers, Erica Irlbeck, Scott Burris, David Roach

Exploring Math and Literacy Integration among Secondary Agriculture Teachers

Aaron J. McKim, Tyson J. Sorensen, Jonathan J. Velez

A Measure of Students' Motivation to Learn Science through Agricultural STEM Emphasis

Steven Boot Chumbley, J. Chris Haynes, Kathryn Stofer

The Infusion of Inquiry-based Learning into School-based Agricultural Education: A Review of Literature

Trent Wells, Jennifer Matthews, Lawrence Caudle, Casey Lunceford, Brian Clement, Ryan Anderson

Professional Development

Chair: Jon Simonsen, University of Missouri

Facilitator: Amanda Lunsford, North Carolina State University

The Long-term Impact of Professional Development on Teachers Using a Math-enhanced Curriculum in Agricultural Power and Technology: A 10-Year Retrospect

Stephen C. Mukembo, M. Craig Edwards

Perceptions and Educational Strategies of Louisiana Agriculture Education Teachers when Working with Students with Special Needs

Kristin Stair, Joey Blackburn, Leslie Blanchard, Melissa Cater, J.C Bunch, Janet Fox

Getting to the Core: Agriculture Teachers' Attitudes, Implementation, and Professional Development Needs Related to the Common Core Standards

Aaron J. McKim, Misty D. Lambert, Tyson J. Sorensen, Jonathan J. Velez

Relationships within a High-Quality Teacher Professional Development Experience

Jessica M. Blythe, Brian E. Myers

Friday, May 22nd, cont.

Secondary Agricultural Education Students

Chair: Brad Greiman, University of Minnesota

Facilitator: Josh Stewart, Oregon State University

How Cognitive Style, Problem Complexity, and Hypothesis Generation Affect the Problem Solving Ability of School-Based Agricultural Education Students

J. Joey Blackburn J. Shane Robinson

Engagement and Motivation in Learning: Perspectives of Middle School Agricultural Education Students

Ashley N. Young, R. Kirby Barrick, Brian E. Myers

Factors Affecting High School Students' Consideration of Agricultural Education as a Career

Erica B. Thieman, David M. Rosch, Cecilia E. Suarez

Students Motivations, Value, and Decision to Participate in Service-Learning at the National FFA Days of Service

Richie Roberts, Robert Terry Jr., Nicholas R. Brown, Jon W. Ramsey