

Steve Frazee

CURRICULUM VITA

August 7, 2017

CONTACT INFORMATION

College of Agricultural Sciences and Natural Resources

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Texas Tech University

Lubbock, TX 79409-2123

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Academic Background

Doctor of Philosophy Degree (1986)

Texas A&M University

College Station, TX

Major: Agricultural Education

Support Areas: Mechanized Agriculture

& Ag-Business Management

Dissertation: *Relationship of*

participation in FFA activities with

career choice and job satisfaction

Master of Education Degree (1978)

Texas Tech University

Lubbock, Texas

Major: Agricultural Education

Teacher Certification (1976)

Texas Tech University

Lubbock, Texas

Major: Agricultural Education

Bachelor of Science Degree (1975)

Lubbock Christian College

Lubbock, Texas

Major: Agriculture/Animal Science

Provisional Teaching Certificate

State of Texas

Vocational Agriculture

Professional Experience

Educational

August 2016-present

Interim Dean &

Garrison Endowed Chair for Rural Youth Development

College of Agricultural Sciences and Natural Resources

Texas Tech University

Jan. 2012-present

Department Chair &

Garrison Endowed Chair for Rural Youth Development

Dept. of Agricultural Education & Communications

Texas Tech University

Sept. 2008-2012	Department Chair & Garrison Professor Dept. of Agricultural Education & Communications Texas Tech University, Lubbock, TX
May-August, 2008	Interim Department Chair Dept. of Agricultural Education & Communications Texas Tech University, Lubbock, TX
2007-2008	Director of the Agricultural Recruitment & Career Center College of Agricultural Sciences & Natural Resources Texas Tech University, Lubbock, TX
2004-present	Professor, Agricultural Education Dept. of Agricultural Education & Communications Texas Tech University, Lubbock, TX
1996-2004	Associate Professor, Agricultural Education Dept. of Agricultural Education & Communications Texas Tech University, Lubbock, TX
1988-1996	Assistant Professor, Agricultural Education Dept. of Agricultural Education & Communications Texas Tech University, Lubbock, TX
1987-1988	Assistant Professor/Curriculum Specialist Instructional Materials Service Department of Agricultural Education Texas A&M University, College Station, TX
1986-1987	Visiting Lecturer, Agricultural Education Department of Agricultural Education California Polytechnic State University, San Luis Obispo, CA
1985-1986	Visiting Instructor, Agricultural Education Department of Agricultural Education Texas A&M University, College Station, TX
1984-1985	Graduate Fellow, Agricultural Education Department of Agricultural Education Texas A&M University, College Station, TX
1983-1984	Curriculum Specialist/Graduate Assistant Vocational Instructional Services Department of Agricultural Education Texas A&M University College Station, TX
1977-1980	Vocational Agriculture Teacher New Home ISD, New Home, TX
1976-1977	Vocational Agriculture Teacher Olton ISD, Olton, TX

Industrial

1981-1983

District Engineer

Dowell Division, Dow Chemical USA, Monahans, TX

1980-1981

Service Supervisor

Dowell Division, Dow Chemical USA, Monahans, TX

Honors, Awards, and Listings

- Chair, #1 rated Agricultural Communications Undergraduate Program in the Nation (based on a study conducted at the University of Arkansas) 2015
- National FFA “VIP” Citation, 2015, National FFA Organization
- Outstanding Agricultural Educator Award, 2015, Western Region American Association for Agricultural Education
- Elected as a “Fellow” of the American Association for Agricultural Education, 2014
- Chair, Top 10 Agricultural Education and Communications Department in the Nation (based on a study conducted by the Ohio State University) 2010, only Non-Land Grant university in the Top 10 list
- 2008 *Journal of Agricultural Education* Author of the Year (3rd place) for the article *Factors that Influence the Decision to Participate in Youth Organizations in Rural Schools in Three State*. Presented by AAAE May 22, 2009
- 2nd Runner-up Outstanding Poster Presentation, 2009 AAAE Western Region Research Conference, Lake Tahoe, Nevada
- Outstanding Professor of the Semester - College of Agricultural Sciences and Natural Resources, Texas Tech University, Fall 2008
- Outstanding Service/Outreach Award, 2008, College of Agricultural Sciences and Natural Resources, Texas Tech University
- 1st Runner-up Outstanding Paper Presentation Award, 2008 National Agricultural Education Research Conference, Reno, Nevada
- 2008 Journal of Southern Agricultural Education Research Outstanding Paper, Southern Region conference of the American Association for Agricultural Education, Dallas, Texas
- Honorable Mention Outstanding Research Presentation Award, 2007, Association for Career and Technical Education Research Conference, Las Vegas, Nevada
- College of Agricultural Sciences and Natural Resources nominee for Chancellor’s Distinguished Teaching Award (2007)
- Outstanding Teaching Award, 2007, College of Agricultural Sciences and Natural Resources, Texas Tech University
- Distinguished Service Award, 2006, Western Region American Association for Agricultural Education
- 2nd Runner-up Outstanding Research Poster, 2006 Western Region Agricultural Education Research Conference, Boise, Idaho
- Service to Agriculture Award, 2005, Gamma Sigma Delta, Texas Tech University
- Outstanding Research Paper & Presentation, 2005, Southern Association Agricultural Scientists, Agricultural Communications section, Little Rock, Arkansas
- Outstanding Research Paper Presentation Award, 2004 National Agricultural Education Research Conference, St. Louis, Missouri
- 2nd Runner-up Outstanding Research Paper Presentation Award, 2004 Western Region Agricultural Education Research Conference, Honolulu, Hawaii
- Elected to membership in the Texas Tech University Teaching Academy, Fall 2003
- 1st Runner-up Outstanding Research Paper Presentation Award, 2003 Western Region Agricultural Education Research Conference, Portland, Oregon

- Distinguished Service Award – Texas FFA Association, 74th Convention, Fort Worth, Texas, July 2002
- 1st Runner-up Outstanding Research Paper Presentation Award, 2002 Western Region Agricultural Education Research Conference, Spokane, Washington
- 2nd Runner-up Outstanding Research Paper Presentation Award, 2002 Western Region Agricultural Education Research Conference, Spokane, Washington
- Teacher of the Semester - College of Agricultural Sciences and Natural Resources, Texas Tech University, Fall 2001
- Teacher of the Semester, Texas Tech Collegiate FFA, Fall 2001
- Distinguished Service Award, Vocational Agriculture Teachers Association of Texas, 2000
- Meritorious Achievements in Teaching Award, Texas Tech University Teaching Academy, 1999
- President's Distinguished Teaching Award - Texas Tech University, 1998
- Teaching Award of Merit - National Association of Colleges and Teachers of Agriculture, 1998
- Distinguished Teaching Award - American Association of Agricultural Educators, Western Region, 1997
- Teacher of the Semester - College of Agricultural Sciences and Natural Resources, Texas Tech University, Fall 1994
- Member, #1 rated teaching department (based on student evaluations) Texas Tech University, 1994
- Participant, USDA/Kellogg Teaching Reward Project, co-sponsored by University of Nebraska and Texas Tech University, 1994
- Teacher of the Semester, Texas Tech Collegiate FFA, Fall 1994
- Teacher of the Semester, Texas Tech Collegiate FFA, Spring 1994
- Honorary American FFA Degree, National FFA Organization, 1992
- Texas Tech Collegiate FFA "Appreciation" Award, 1989
- Teacher of the Semester, College of Agricultural Sciences, Fall 1988, TTU
- Teacher of the Semester, Texas Tech Collegiate FFA, Fall 1988
- California Agriculture Teachers Association "Teacher of Teachers" Award, 1988
- Winner of the Outstanding Research Paper Presentation at Western Regional Research Conference in Agricultural Education, Las Cruces, NM, 1986
- Texas A&M Collegiate FFA "VIP" Award, 1986
- Elected to Alpha Zeta Agricultural Honor Society, Texas A&M University, 1985
- Elected to Gamma Sigma Delta, National Honor Society for Agriculture, TAMU, 1985
- Elected to Phi Delta Kappa, Texas A&M University, 1985
- Listed in Outstanding Young Men of America, 1984. Published by the Jaycees
- Received "Honorary State Farmer Degree," Texas Association of the FFA, 1980

Teaching

Taught or Co-taught the following courses during Texas Tech Tenure:

AGED 4000 -- Internships
 AGED 4301 -- Agricultural Education Problems
 AGED 4304 -- Methods of Teaching Agricultural Science in the Secondary School
 AGED 4306 -- Student Teaching
 AGED 5301 -- Special Problems
 AGED 6000 -- Master's Thesis
 AGED 8000 -- Doctoral Dissertation
 EDSE 4311 -- Curriculum Development - Secondary Education
 AGSM 2302 -- Agricultural Surveying and Land Conservation

AGSM 2303 -- Welding and Metalwork
 AGSM 3302 -- Irrigation Principles and Practices
 AGSM 1301 -- Principles of Agricultural Mechanization
 AGSM 2301 -- Agricultural Electrification
 AGSM 4301 -- Agricultural Mechanization Problems
 AGSM 4302 -- Agricultural Buildings and Environmental Control
 AGSC 3301 -- Principles of Agricultural Leadership
 AGED 2300 -- Introduction to Agricultural Sciences Development
 AGED 3313 -- Management of Supervised Agricultural Experience Programs
 AGED 3330 -- Agricultural Agency Information Systems
 AGED 4302 -- Transfer of Agricultural Technology
 AGED 4303 -- Methods in Future Farmer and Supervised Experience Programs
 AGED 4305 -- Vocational Agriculture Program Development
 AGED 5001 -- Youth Development
 AGED 5302 -- Research Methods in Agricultural and Extension Education
 AGED 5304 -- Advanced Methods of Agricultural Leadership
 AGED 5306 -- History & Philosophy of Agricultural Education
 AGED 5310 -- College Teaching in Agriculture
 AGED 5314 -- Agricultural Education in International Settings

Advisement

Dissertation and Theses Committees:

- Freeman, Sharon M. (2017). *An Investigation of Soft Skill Development of California Agricultural Education Students Participating in an FFA Career Development Event*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation chair)
- Currier, Missi Miquela (2016). *Examination of Factors that Influence Student and Supervisor Perceptions of Congressional Intern Success*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation committee)
- Street, CassiDe (2015). *Student Characteristics, Influences, and Decision Factors in College Matriculation*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation committee)
- Davidson, Kassie LaDon (2014). *Stakeholders' Perspective of the Essential Skills for Beginning Agricultural Science Teachers: A Delphi Approach*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Kelm, Donald Wayne (2014). *A Study of the Effectiveness of Texas AgriLife Extension Service's Program Excellence Academy for New Employees*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation committee)
- Ornbaun, Lindsay Grace (2014). *Factors Affecting School Connectedness among Agricultural Education Students in Colusa County, California*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)

- Stewart, Joshua Logan (2014). *Teacher Efficacy and the Perceived Importance of Record Keeping Skills in Agricultural Education Programs*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Ragland, J. Derrick (2013). *A Study of Texas Youth Livestock Exhibitors' Knowledge within the Constructs of the Quality Counts Assessment*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation co-chair)
- Neely, Alanna Lee (2013). *Influence of Agricultural Dual Credit on Student College Readiness Self-Efficacy*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation committee member)
- Wimmer, Gaea Ashley (2012). *Cooperating Teachers' Use of the Situational Leadership II Model: The Influence of Follower Development on Student Teachers' Satisfaction and Intent to Teach*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation committee)
- Shelburne, Ian Key (2012). *Informal Change Agents and Faith: Diffusing Agricultural Innovations Among Kenyan Farmers*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation committee)
- Fry, Jessica Lynn (2012). *A Case Study of the Risk and Crisis Communications Used in the 2009 Salmonella Outbreak in Peanut Products*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Sullivan, Nichole D. (2012). *Determining the Water Management Instructional Needs of Texas Agriscience Teachers*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Heckel, Kiersten Lynn (2012). *Attitudes of Texas Agrilife Extension 4-H Agents on Incorporating Science, Technology, Engineering and Math (STEM) in 4-H Youth Development*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Rabroker, Raymond B. (Fall 2011). *Perceptions of Administrators on the Use of Distance Education in Texas Public Schools*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation co-chair)
- Chumbley, Steven B. (Summer 2011). *Texas Agriscience Teacher Confidence Levels to Teach Advanced Animal Science for Science Credit*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation committee)
- Weems, Whit H. (Summer 2011). *A Study to Determine the Effectiveness of Agriculture/Natural Resource Program Area Committees on the Texas AgriLife Extension Service Program Planning Process*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation committee)

- Bolton, Anthony Cole (2011). *An Exploration of the Factors Associated with the Leadership ability of Graduates Within the College of Agricultural Sciences and Natural Resources at Texas Tech University*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Dudley, Lori Ruth (2011). *A Mixed Methods Assessment of Retention, Student Experiences, and Student Success in the College of Agricultural Sciences and Natural Resources*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Dodd, Caleb D'Wayne (2011). *A Needs Assessment for the Development of a Computer-Based Food Safety Curriculum to Train Employees in the Self-Service Food Bars of Grocery Stores*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Leonard, Rhea Lynn (2011). *Western Region Student Teacher Perceptions of Rural and Urban Agriscience Programs*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Hafer, James (2010). *Agricultural development assessments and strategies in post conflict settings: An empirical case study of eight southern Iraqi provinces*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation committee member)
- Malone, Allen A. (2010). *The effectiveness of leadership development programs on small farm producers*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation co-chair)
- Burkham, Angela B. (2010). *The relationship of emotional intelligence and transformational leadership behavior in Texas AgriLife Extension Service mid-managers*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation committee member)
- Maxwell, Rick (2010). *The effectiveness of emergency preparedness animal issues education: Perceived advantages and obstacles of roles played by Texas agrilife extension service agents*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation chair)
- Kingery, Thomas W. (2010). *The inclusion and content of an international agricultural education course at the secondary level*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation committee member)
- Wall, Amanda Blair (Spring 2010). *Alternatively Certified Agri-Science Teachers in Texas*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Barbour, Joseph Clayton (2010). *Characteristics and Influence of Advisory Committees on Program Planning in Texas Secondary Agricultural Programs*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)

- Ritz, Rudolph (2009). *The effects of a time management seminar on stress and job satisfaction of beginning agricultural science teachers*. Unpublished doctoral dissertation. Department of Agricultural Education and Communications, Texas Tech University. (dissertation co-chair)
- Oates, Rachel D'Lyn (2009). *An examination of recruitment factors on the decision-making process of students attending a college freshmen orientation program*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Street, CassiDe (2009). *Predicting the retention of freshmen students in the college of agricultural sciences and natural resources at Texas Tech University by using the student readiness inventory*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Bryant, Porsha D'Anne (2009). *The relationship between pre-service teacher's psychological types, critical thinking abilities, and teacher efficacy on perceived performance*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Ashorn, Laura Jane (2009). *The impact of extracurricular participation on the first year college experience of freshman in a college of agriculture*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Williams, Kevin B. (2007). *A comparison of factors influencing choice of degree programs*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation co-chair)
- Bednarz, Aaron L. (2007). *Evaluating the effectiveness of integrating agricultural science and technology with algebra I on the results of the Texas assessment of knowledge and skills mathematics test*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- McLaughlin, Erin Kate (2007). *A comparison of first and fifth year Texas agriculture teachers on personal teaching efficacy, general teaching efficacy and content efficacy*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Foster, Jerod Wade (2007). *An analysis of the level of trust Texas cotton producers place in the Texas newspaper media*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Dromgoole, Darrell Allen (2007). *A study to determine if in-depth professional training provided to extension educators on program development has an affect on planning, implementing, and evaluating extension education programs*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation co-chair)
- Alexander, Kim Darwin (2007). *Effects of instruction in creative problem solving on cognition, creativity, and satisfaction among ninth grade students in an introduction to world agricultural science and technology course*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation committee member)

- Leech, Kalico Karr (2007). *The relationship between emotional intelligence, character, and leadership traits in the members of the Texas 4-H council*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation committee member)
- Davis, Jay Brad (2006). *Analysis of critical components of state 4-H foundations*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation co-chair)
- Rayfield, John Stephen (2006). *An assessment of recruitment and training practices of the national FFA livestock career development event*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation chair)
- Kipkurgat, Thomas Korir (2006). *Agricultural science curriculum for Messiah Theological Institute in Mbale, Uganda: A needs assessment*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation committee member)
- Miller, Pamela Marie (2006). *West Texas high school agri-science teachers' knowledge, confidence, and attitudes towards teaching water quantity-related topics*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Quebe, Lacey Amanda (2006). *An analysis of consumer perceptions of ground beef labeling concerning lactic acid bacteria additives*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- West, Lindsey M. (2006). *Examination of the professional development status of the agricultural media summit-sponsoring organizations' active members*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee)
- Kessell, John E. (2005). *Agricultural education student teachers' confidence and knowledge: teaching special needs students*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation committee)
- Swaim, Patrick L. JR. (2005). *Diffusion of the Texas cooperative extension's horse theft awareness and prevention initiative*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation committee co-chair)
- Compton, Kirsten E. (2005). *An examination of the factors that influence the decision of participation in youth leadership development opportunities in rural high schools in three southern states.*, Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis co-director)
- Chandler, Galen D. (2004). *Factors related to job retention of Texas county extension agents*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation committee co-chair)

- Locke, Barbara Darlene. (2004). *Service-learning and leadership life skills: An experimental study of the reflection component*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation committee co-chair)
- Priddy, Marlin D. (2004). *Indicators of career pathways for graduates of agricultural services and development with student teaching experience*. Unpublished doctoral dissertation, Agricultural Education Doc @ Distance Joint Program Texas A&M University/Texas Tech University. (dissertation committee co-chair)
- Casabonne, Kami (2004). *An initial investigation of emotional intelligence and level of bias among Texas agricultural reporters*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member)
- Brashears, Michael Todd. (2004). *Effects of text, audio/video, and still images as asynchronous instructional delivery methods upon cognition and satisfaction of high school agricultural science students*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation committee member)
- Davis, Chad S. (2003). *Cognitive and affective responses by West Texas Hispanics/Latinos to agricultural news: A comparison of four English and Spanish presentation media*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation committee member)
- Colvin, Jessica D. (2003). *Perceptions of secondary principals in Texas concerning leadership and life skills attained through membership and participation in the FFA program*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis director)
- Schilling, Gregory E. (2003). *Attitudes and adoption of information technology by Texas agri-science students*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis director)
- McGregor, Kyle W. (2002). *Effects of animated instruction upon cognition of undergraduates enrolled in an agricultural power technology course*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation committee co-chair)
- Felder, Catherine L. (2002). *Predicting career success and longevity of employees of the Texas cooperative extension*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis director)
- Hardin, Kelly K. (2002). *The effects of delivery mode upon survey response rate and perceived attitudes of Texas agri-science teachers*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis director)
- Barton, John. (2002). *Agricultural mechanization skills needed by secondary agri-science teachers in Texas*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member)
- Hogg, Jonathan. (2001). *Agricultural teacher educators' and pre-service agriculture teachers' perceptions of competitive FFA activities*. Unpublished doctoral dissertation, Department of Agricultural Education and Communications, Texas Tech University. (dissertation committee member)

- Miller, Keri. (2001). *Importance and inclusion of emotional intelligence in agricultural education programs*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis co-director)
- Williams, Robert L. (2000). *Family and consumer sciences teachers' attitudes toward and stages of adoption of information technology*. Unpublished doctoral dissertation, Department of Family and Consumer Sciences Education, Texas Tech University. (dissertation committee member)
- Leech, James. (2000). *Pre-service and in-service livestock show needs for beginning agricultural science teachers in Texas*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis director)
- Flanagan, Tim. (1999). *Problems faced by beginning agricultural teachers preparing for leadership development events and career development events*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis director)
- Williams, Kevin. (1998). *Validation of the perceived benefits of competitive livestock exhibition by Texas 4-H members: A qualitative study*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member).
- Davis, Chad. (1998). *Validation of the perceived benefits of competitive livestock exhibition: A qualitative study*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member).
- Statler, Brian. (1998). *Student attrition: Predictors of academic success or failure in the College of Agricultural Sciences and Natural Resources at Texas Tech University*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member).
- McGregor, Kyle. (1997). *Pre-service and in-service agricultural mechanization/engineering needs for first year agricultural science teachers in Texas*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member)
- Myers, Scott. (1997). *Benefits and career goals of Texas FFA members who were on winning livestock judging teams*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis director)
- Jaure, Jana. (1997). *Factors affecting membership in the Texas FFA*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member).
- Ginithan, Obed. (1997). *Pre-service needs of West Texas agricultural science teachers in areas I, II, and agriculture education teachers in New Mexico*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member).
- Hankes, Deanna. (1996). *Exhibitors of champion barrows and lambs at the Houston Livestock Show and Rodeo*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis director)

- England, Landa. (1996). *Training methods of national FFA judging teams*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis director)
- McDonald, Brent. (1996). *Laboratory safety in-service needs of Texas agricultural science teachers*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member).
- Miller, Shane. (1995). *The effects of videotape instruction with interaction on student attitudes and knowledge about laboratory safety*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member).
- White, Laura. (1995). *An authentic assessment model for career and technology education in horticulture*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member).
- Fraze, Wesley. (1994). *A profile and comparison of junior/community college agricultural students in Southern and Eastern Texas*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis director)
- Edens, Christopher. (1994). *A profile of agricultural students enrolled in West Texas junior colleges*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis director)
- Ritz, R.A. (1994). *Career choice and job satisfaction of Houston Livestock Show and Rodeo scholarship recipients*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis director)
- Lacewell, Blake. (1994). *Air quality in secondary agricultural mechanical laboratories*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member).
- Miller, Toby. (1992). *The relationship between selected high school variables and academic performance in the College of Agricultural Sciences at Texas Tech University*. Unpublished master's thesis, Department of Agricultural Education and Mechanization, Texas Tech University. (thesis director)
- Kasim, Shahrar. (1992). *Safety compliance of selected secondary agricultural mechanics laboratories on the Texas South Plains*. Unpublished master's thesis, Department of Agricultural Education and Communications, Texas Tech University. (thesis committee member)
- Dougherty, Wendy. (1991). *The influence of media on minority enrollment in agricultural science courses in secondary schools in Texas*. Unpublished master's thesis, Department of Agricultural Education and Mechanization, Texas Tech University. (thesis director)

Master's Committees (Non-Thesis)

- Juan M. Cantu, Jr. M.S. Completed 2016 (Committee Member)
- Michael Dallas Marley M.S. Completed 2016 (Chair)
- Christina Marie Chadwell M.S. Completed 2015 (Committee Member)
- Robyn Denise Lisenbee M.S. Completed 2014 (Chair)

• Dennis Grant Underwood	M.S. Completed 2014 (Committee Member)
• Jennifer Dawn Martin	M.S. Completed 2013 (Chair)
• Coby Dale Johnson	M.Ag. Completed 2013 (Chair)
• Loretta Lynn Peters Hill	M.S. Completed 2012 (Chair)
• Kimberly Rene Menchaca	M.S. Completed 2012 (Chair)
• Leonard Tate Corliss	M.S. Completed 2012 (Committee Member)
• Wesley Chad Robinson	M.S. Completed 2012 (Committee Member)
• Colton T. Scott	M.S. Completed 2011 (Chair)
• Tracy J. Brown	M.S. Completed 2011 (Committee Member)
• Micah Dean Walker	M.S. Completed 2010 (Committee Member)
• Robert Bow	M.S. Completed 2010 (Chair)
• Joshua Limmer	M.S. Completed 2010 (Chair)
• Jonathan Sheets	M.S. Completed 2010 (Committee Member)
• Brian Patterson	M.S. Completed 2009 (Chair)
• Amber Boyles	M.S. Completed 2009 (Committee Member)
• Ruthmarie Rae Pate-Sutter	M.S. Completed 2009 (Committee Member)
• Cade Wilson	M.S. Completed 2009 (Committee Member)
• Courtney Gibson	M.S. Completed 2008 (Committee Member)
• Darin Lee Martinez	M.S. Completed 2008 (Chair)
• Sandra R. Priest	M.S. Completed 2008 (Committee Member)
• Kelli Kay O'Neal	M.S. Completed 2008 (Chair)
• Kelly Ann Orzel	M.S. Completed 2008 (Committee Member)
• Samantha Yates	M.S. Completed 2007 (Committee Member)
• Rickey Lynn McKay	M.S. Completed 2007 (Chair)
• Jill Lewis	M.S. Completed 2007 (Committee Member)
• Matthew Albritton	M.S. Completed 2007 (Committee Member)
• Brandon Biggs	M.S. Completed 2007 (Chair)
• Cienna Carthel	M.S. Completed 2007 (Chair)
• Amanda Murphree	M.S. Completed 2007 (Committee Member)
• Hannah Nelson	M.S. Completed 2007 (Committee Member)
• Shirley Sears	M.S. Completed 2007 (Chair)
• Mandi Seaton	M.S. Completed 2007 (Chair)
• Monty Rowden	M.S. Completed 2007 (Chair)
• Scott Tuttle	M.S. Completed 2006 (Chair)
• Megan Coutts	M.S. Completed 2006 (Chair)
• Jeffery Lewis	M.S. Completed 2006 (Committee Member)
• Sarah Chudalla	M.S. Completed 2005 (Committee Member)
• Jason Miller	M.S. Completed 2005 (Chair)
• Katrina Waters	M.S. Completed 2005 (Committee Member)
• Coby Johnson	M.S. Completed 2005 (Committee Member)
• Christopher Bishop	M.S. Completed 2005 (Committee Member)
• Kaci Poole	M.S. Completed 2005 (Committee Member)
• Will Dickison	M.S. Completed 2004 (Chair)
• Mary Jane Short	M.S. Completed 2004 (Committee Member)
• Otto Lehmberg	M.Ag. Completed 2003 (Chair)
• Ryan Cooper	M.S. Completed 2003 (Chair)
• Jeff Wyatt	M.S. Completed 2003 (Chair)
• James Willsom	M.S. Completed 2003 (Committee Member)
• Cash R. Berry	M.S. Completed 2003 (Committee Member)

• Jon Tom Lowrance	M.S. Completed 2003 (Committee Member)
• Sharon O'Connor	M.S. Completed 2002 (Chair)
• Tanya Schumacher -	M.S. Completed 2002 (Chair)
• Will Edmiston	M.S. Completed 2002 (Chair)
• Marsha Blair	M.S. Completed 2002 (Chair)
• Tanya C. Franke	M.S. Completed 2002 (Committee Member)
• Ronda Alexander	M.S. Completed 2001 (Chair)
• Calley Jo Payne	M.S. Completed 2001 (Chair)
• Damon Wells	M.S. Completed 2001 (Chair)
• Patrick Bleick	M.Ag. Completed 2001 (Chair)
• Curtis Skelton	M.S. Completed 2001 (Committee Member)
• Christopher Schneider	M.S. Completed 2001 (Committee Member)
• Damon Terry	M.S. Completed 2001 (Committee Member)
• Trey Hattaway	M.S. Completed 2001 (Committee Member)
• Shannon Shaw	M.S. Completed, 2000 (Chair)
• Scott O'Connor	M.S. Completed 2000 (Chair)
• Joe Ben Chote	M.S. Completed 2000 (Committee Member)
• Jaime Torres	M.S. Completed 2000 (Committee Member)
• Richard Dodd	M.S. Completed 2000 (Committee Member)
• Aaron Preator	M.S. Completed 2000 (Committee Member)
• Wes Underwood	M.S. Completed 2000 (Committee Member)
• Chris Huff	M.S. Completed 1999 (Chair)
• Kullen Burk	M.S. Completed 1999 (Chair)
• Jennifer Beard	M.S. Completed, 1999 (Committee Member)
• Kevin P. Ivy	M.S. Completed 1999 (Committee Member)
• Jared P. Lay	M.S. Completed 1999 (Committee Member)
• Wesley Bales	M.S. Completed 1999 (Committee Member)
• Jeremy Blair	M.S. Completed 1999 (Committee Member)
• Timothy Tatsch	M.S. Completed 1999 (Committee Member)
• William D. Galloway	M.S. Completed 1998 (Chair)
• J. Michael Lee	M.S. Completed 1998 (Chair)
• Heath Givens	M.S. Completed 1998 (Chair)
• Todd Burns	M.S. Completed 1998 (Committee Member)
• Kelly Arhens	M.S. Completed 1998 (Committee Member)
• Megan Smallwood	M.S. Completed 1998 (Committee Member)
• Cody Hill -	M.S. Completed 1997 (Chair)
• James Gardner -	M.S. Completed, 1997 (Chair)
• Everett Harrel -	M.S. Completed 1997 (Chair)
• John Haynes	M.S. Completed 1997 (Chair)
• Michael Lloyd	M.S. Completed 1997 (Committee Member)
• Barron Wetsel	M.S. Completed 1997 (Committee Member)
• Vanessa Stewart	M.S. Completed 1997 (Committee Member)
• Jo Bonney LeCompte	M.S. Completed 1997 (Committee Member)
• Scott Reese	M.S. Completed 1996 (Chair)
• Jeff McGinnis	M.S. Completed, 1996 (Chair)
• Pammy Millican	M.S. Completed 1996 (Chair)
• Brent Gibbs	M.S. Completed 1996 (Chair)
• Dan Conder	M.S. Completed 1996 (Committee Member)
• David J. Pigg	M.S. Completed 1995 (Chair)

• Brandi McGinnis	M.S. Completed 1995 (Committee Member)
• Susan R. Norris	M.S. Completed 1995 (Committee Member)
• Billy Henry	M.S. Completed 1994 (Chair)
• Brad Davis	M.S. Completed 1994 (Chair)
• Miles Dabovich	M.S. Completed 1994 (Chair)
• Jerry Scott Stockton	M.S. Completed 1994 (Chair)
• David Christian	M.S. Completed 1994 (Chair)
• Troy Lee Davis	M.S. Completed 1994 (Chair)
• Kimberly Forry	M.S. Completed 1994 (Committee Member)
• Angela K. Bohannon	M.S. Completed 1994 (Committee Member)
• Robert Hand	M.S. Completed 1994 (Committee Member)
• Robert Herrington	M.S. Completed 1994 (Committee Member)
• Kelly Childre	M.S. Completed 1994 (Committee Member)
• Robynde Laumbach	M.S. Completed 1993 (Chair)
• Tadd Knight	M.S. Completed 1993 (Chair)
• Howard Tooley	M.S. Completed 1993 (Chair)
• Chad Chance	M.S. Completed 1993 (Chair)
• Dirk Aaron	M.S. Completed 1993 (Chair)
• Terry Joe Millican	M.S. Completed 1993 (Committee Member)
• Neil Schneider	M.S. Completed 1993 (Committee Member)
• Brande Moseley	M.S. Completed 1993 (Committee Member)
• Teddy Smithson	M.S. Completed 1992 (Chair)
• Stacy Jo Fiel	M.S. Completed 1992 (Committee Member)
• Cynthia Triplett	M.S. Completed 1992 (Committee Member)
• Jon Davidson	M.S. Completed 1992 (Committee Member)
• Gary D. Patterson	M.Ed. Completed 1991 (Chair)
• Steven W. Wolf	M.Ed. Completed 1991 (Committee Member)
• Lance Kieth	M.Ed. Completed 1991 (Chair)
• Delbert Hollis	M.Ed. Completed 1991 (Chair)
• Andrew Plunkett	M.Ed. Completed 1991 (Chair)
• Tony Pardo III	M.Ed. Completed 1991 (Chair)
• Darrell Dromgoole	M.Ed. Completed 1991 (Chair)
• Gary Bigham	M.Ed. Completed 1991 (Committee Member)
• Rick Smathers	M.Ed. Completed 1990 (Chair)
• Michael David Vestal	M.Ed. Completed 1990 (Chair)
• Chandra Scott	M.Ed. Completed 1990 (Chair)
• Robert Phillips	M.Ed. Completed 1990 (Chair)
• Kerry Gardner	M.Ed. Completed 1990 (Chair)
• Arlan Gentry	M.Ed. Completed 1990 (Chair)
• Bret Hobbs	M.Ed. Completed 1990 (Chair)
• Michael Blanton	M.Ed. Completed 1990 (Committee Member)
• Oran Watson	M.Ed. Completed 1990 (Committee Member)
• Ronald Presley	M.Ed. Completed 1990 (Committee Member)
• Brian Nelson	M.Ed. Completed 1990 (Committee Member)
• Scott Strawn	M.Ed. Completed 1990 (Committee Member)
• Scott Sealy	M.Ed. Completed 1990 (Committee Member)
• Amadou Sidki Ba	M.Ed. Completed 1989 (Committee Member)
• W. Lee Howard	M.Ed. Completed 1989 (Committee Member)
• Scott Robinson	M.Ed. Completed 1989 (Committee Member)

- Curtis Preston M.Ed. Completed 1989 (Committee Member)
- Roy Novak M.Ed. Completed 1989 (Committee Member)
- Marvin R. Ensor M.Ed. Completed 1989 (Committee Member)
- Charles B. Cypert M.Ed. Completed 1988 (Committee Member)

Other Service on Graduate Committees

Represented the TTU Graduate College for 21 Ph.D. defenses

Research

Successful Grants and Contracts \$2,958,601.00

Fraze's Part \$1,659,417.00

Ritz, R.A. & Frazee, S.D. *San Antonio Livestock Exposition Graduate Fellowship*. Funded by San Antonio Livestock Exposition - \$20,000 – September 1, 2017 to August 31, 2018 (50% - \$10,000)

Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2017 to August 31, 2018. (100% - \$42,600)

Ritz, R.A. & Frazee, S.D. *San Antonio Livestock Exposition Graduate Fellowship*. Funded by San Antonio Livestock Exposition - \$20,000 – September 1, 2016 to August 31, 2017 (50% - \$10,000)

Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2016 to August 31, 2017. (100% - \$42,600)

Ritz, R.A. & Frazee, S.D. *San Antonio Livestock Exposition Graduate Fellowship*. Funded by San Antonio Livestock Exposition - \$20,000 – September 1, 2015 to August 31, 2016 (50% - \$10,000)

Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2015 to August 31, 2016. (100% - \$42,600)

Ritz, R.A. & Frazee, S.D. *San Antonio Livestock Exposition Graduate Fellowship*. Funded by San Antonio Livestock Exposition - \$20,000 – September 1, 2014 to August 31, 2015 (50% - \$10,000)

Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2014 to August 31, 2015. (100% - \$42,600)

Irlbeck, E. (PI), Akers, C., Doerfert, D., Brashears, T., Frazee, S. (Co-PIs). *Center for Agricultural Technology Transfer*. Funded by the USDA-National Institute of Food and Agriculture Capacity Building Grants for Non Land Grant Colleges of Agriculture Program 2013 through 2015. Total amount funded: \$146,816 (5% - \$7,340).

Fraze, S.D., Ritz, R.A., & Meyers, C.A. *An Integrated Approach to Water Conservation for Agriculture in the Texas High Plains (Phase II)*. Funded by the Texas Water Development Board (Task 6 of TAWC project, total project \$4.48 M) –Task 6 \$582,746 - January 2014 – December 2019 (38.5% - \$224,133.00)

Ritz, R.A. & Frazee, S.D. *San Antonio Livestock Exposition Graduate Fellowship*. Funded by San Antonio Livestock Exposition - \$20,000 – September 1, 2013 to August 31, 2014 (50% - \$10,000)

- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2013 to August 31, 2014. (100% - \$42,600)
- Ritz, R.A. & Fraze, S.D. *San Antonio Livestock Exposition Graduate Fellowship*. Funded by San Antonio Livestock Exposition - \$20,000 – September 1, 2012 to August 31, 2013 (50%- \$10,000)
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2012 to August 31, 2013. (100% - \$42,600)
- Ritz, Rudy & Fraze, S.D. *San Antonio Livestock Exposition Graduate Fellowship*. Funded by San Antonio Livestock Exposition - \$20,000 – September 1, 2011 to August 31, 2012 (50%- \$10,000)
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2011 to August 31, 2012. (100% - \$42,600)
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2010 to August 31, 2011. (100% - \$42,600)
- Doerfert, D.L. & Fraze, S.D. Co-PI, *The Educational Effectiveness of Utilizing Second Life (SL) in Teaching Graduate-level Agricultural Crisis Communications*. Funded by the USDA Higher Education Challenge Grant under a Texas A&M subcontract; Total: \$148,226.00 (Doerfert: \$118,586.80, Fraze: \$29,639.20)
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2009 to August 31, 2010. (100% - \$42,600)
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2008 to August 31, 2009. (100% - \$42,600)
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2007 to August 31, 2008. (100% - \$42,600)
- Davis, C.S., Akers, C., Lawver, D.E., Fraze, S.D. & Baker, M. Big City Big Country Roadshow: USDA Higher Education Challenge Grant-\$199,848 – September 1, 2006 to August 31, 2008. (11% - \$25,860)
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2006 to August 31, 2007. (100% - \$42,600)
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$23,500 - September 1, 2005 to August 31, 2006.
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2004 to August 31, 2005.
- Doerfert, D.L., Davis, C.S., Akers, C., & Fraze, S.D. *Enhancing the Ability of Producers to Sustain the Economic Viability of the Southern Ogallala Aquifer Region: Altria Corporate Services, Inc.* - \$25,000 – January 1, 2005 to December 31, 2005.
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$42,600 - September 1, 2003 to August 31, 2004.

- Fraze, S.D., Akers, C., Doerfert, D. & Kistler, M. *Rural Youth's Participation in Leadership Activities*: National FFA Organization - \$22,500 - August. 1, 2003 to September 1, 2004.
- Fraze, S.D. & Brashears, T. *Determining Learning Effectiveness and Student Preferences of Short-Term Modular Curricula*: Houston Livestock Show and Rodeo - \$4,000 - September 1, 2002 to August 31, 2003.
- Fraze, S.D. *Agricultural Education Training Program*: Houston Livestock Show and Rodeo - \$42,600 - September 1, 2002 to August 31, 2003.
- Fraze, S.D. & Kieth, T.L. *Predicting Career Success and Longevity of Employees of the Texas Agricultural Extension Service*: Houston Livestock Show and Rodeo - \$5,000 - September 1, 2001 to August 31, 2002.
- Fraze, S.D. *Agricultural Education Training Program*: Houston Livestock Show and Rodeo - \$42,600 - September 1, 2001 to August 31, 2002.
- Fraze, S.D. & Kieth, T.L. *Texas Agricultural Science Teachers' Attitudes Toward and Stages of Adoption of Information Technology*: Houston Livestock Show and Rodeo - \$5,000 - September 1, 2000 to August 31, 2001.
- Fraze, S.D. *Agricultural Education Training Program*: Houston Livestock Show and Rodeo - \$42,600 - September 1, 2000 to August 31, 2001.
- Vaughn, P.R., Fraze, S.D., Lawver, D.E., & Kieth, T.L. *Establishing a Joint Distance Education Program in Agricultural Education*: Texas Agricultural Experiment Station. \$25,000 - September 1, 1998 - August 31, 2000.
- Fraze, S.D. *Agricultural Education Training Program*: Houston Livestock Show and Rodeo - \$44,600 - September 1, 1999 to August 31, 2000.
- Vaughn, P.R., Fraze, S.D., Lawver, D.E., & Kieth, T.L. *Implementing Professional Educational Programs for the Food/Fiber System in the High Plains/South Plains of Texas*: Kellogg Foundation - \$470,000 (Part of \$2 million proposal submitted through Texas A&M) - Fall 1995 to Summer 2000.
- Fraze, S.D. *Agricultural Education Training Program*: Houston Livestock Show and Rodeo - \$44,000 - September 1, 1998 to August 31, 1999.
- Fraze, S.D. & Kieth, T.L. *Attitudes of Beginning Agricultural Science Teachers Towards the Junior Livestock Show Program in Texas*: Houston Livestock Show and Rodeo - \$4,500 - September 1, 1998 to August 31, 1999.
- Fraze, S.D. *Agricultural Education Training Program*: Houston Livestock Show and Rodeo - \$37,200 - September 1, 1997 to August 31, 1998.
- Fraze, S.D. & Kieth, T.L. *Life Skills Gained from Participation in the Houston Livestock Show*: Houston Livestock Show and Rodeo - \$8,000 - September 1, 1997 to August 31, 1998.
- Fraze, S.D. *Agricultural Education Training Program*: Houston Livestock Show and Rodeo - \$37,200 - September 1, 1996 to August 31, 1997.

- Fraze, S.D. *A Decade of Champions: Houston Livestock Show and Rodeo* - \$4,500 - September 1, 1995 to August 31, 1996.
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$34,800 - September 1, 1994 to August 31, 1995.
- Fraze, S.D. *Training Methods Used for National FFA Evaluation Contests: Creative Educational Video* - \$4,000 - June 1, 1994 to August 31, 1995.
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$20,400 - September 1, 1993 to August 31, 1994.
- Fraze, S.D. *Specialized Workshops on the Agricultural Science and Technology Curriculum for Secondary Agricultural Science Teachers: Texas Education Agency* - \$8,752 - July 1, 1993 to June 30, 1994.
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$20,400 - September 1, 1992 to August 31, 1993.
- Eggenberger, U.L. & Fraze, S.D. *Specialized Workshops on the Agricultural Science and Technology Curriculum for Secondary Agricultural Science Teachers: Texas Education Agency* - \$15,000 - July 1, 1992 to June 30, 1993.
- Cepica, M.J., Eggenberger, U.L., & Fraze, S.D. *Capacity Building Projects to Prepare Secondary Students for Non-Traditional Occupations and to Eliminate Sex Bias and Stereotyping in Vocational and Adult Technical Education. Texas Education Agency* - \$50,865 - July 1, 1991 to June 30, 1992.
- Fraze, S.D. *Agricultural Education Training Program: Houston Livestock Show and Rodeo* - \$20,400 - July 1, 1991 to June 30, 1992.
- Fraze, S.D. *A Comparison of Hispanic and Non-Hispanic Students Enrolled in Programs of Agricultural Science in Post-Secondary Schools in Texas. Texas Tech University College of Agricultural Sciences* - \$6,000 - June 1, 1991 to May 31, 1992.
- Fraze, S.D. *Development of a Model for the Recruitment and Retention of Students in the College of Agricultural Sciences. Texas Tech University College of Agricultural Sciences* - \$10,000 - June 1, 1990 to May 31, 1992.
- Fraze, S.D. *TEC Contract for Career Retraining - Davy Booher, Texas Employment Commission* - \$3,097 - September 1, 1991 to May 31, 1993.
- Fraze, S.D. and Lawver, D.E. *Area Coordinator Assistance in Agricultural Sciences. Houston Livestock Show and Rodeo* - \$3,500 - September 1, 1991 to August 31, 1992.
- Lawver, D.E. and Fraze, S.D. *Levels of Safety Compliance in Secondary Agricultural Science Laboratories. Houston Livestock Show and Rodeo* - \$2,500 - September 1, 1991 to August 31, 1992.
- Fraze, S.D. *Development of Instructional Modules Integrating Appropriate General Education and Vocational Education Essential Elements, Texas Education Agency* - \$49,891 - July 1, 1990 to June 30, 1991.

- Fraze, S.D. *Development of Future Farmer of America Training Material for Students*, Houston Livestock Show and Rodeo - \$15,600 - July 1, 1990 to June 30, 1991.
- Fraze, S.D. *A Comparison of Hispanic and Non-Hispanic Students Enrolled in Programs of Agricultural Science in Secondary Schools in Texas*. Texas Tech University College of Agricultural Sciences - \$8,000 - June 1, 1990 to May 31, 1991.
- Fraze, S.D. *Development of Future Farmer of America Training Material for Students*, Houston Livestock Show and Rodeo - \$13,200 - July 1, 1989 to June 30, 1990.

Refereed Publications

- Orbaun, L., Doerfert, D., Burris, S., & Fraze, S. (2017). *Factors Affecting School Connectedness Among Agricultural Education Students in Colusa County, California*. Refereed poster session presented at Western Region AAAE Research Conference, Fort Collins, CO.
- Currier, M., Doerfert, D., Akers, C., Fraze, S., & Phillips, R. (2017). *Supervisor influence and reflections on a student's congressional internship experience*. Refereed poster session presented at Western Region AAAE Research Conference, Fort Collins, CO.
- Shelburne, I., Lawver, Fraze, S., D., Ulmer, J., Stephenson, C. & Magogo, J. (2017). Adoptive behaviours of farmers after training and their subsequent diffusive behaviours in Usain Gishu County, Kenya. *Journal of International Agricultural and Extension Education*, 24(1).
- Duysen, C., Leonard, R.L., Akers, C., Burris, S. & Fraze, S. (2015). Western region student teachers' perceptions of rural and urban agriscience programs. *Journal of Southern Agricultural Education Research*, 65.
- Chumbey, B., Ritz, R., Burris, S. & Fraze, S. (in review) A measure of teachers' confidence to integrate STEM in an advanced animal science course. *Journal of Agricultural Education*.
- Heckel, K., Ritz, R., Burris, S., Fraze, S., (in review). 4-H county extension agents' attitudes of integrating STEM into 4-H youth development. *Journal of Extension*.
- Davidson, K. L., Burris, S., Ulmer, J. D., & Fraze, S. (2015). Stakeholders' perspectives of the essential skills of beginning agricultural science teachers: A Delphi approach. *Annual Western Region of American Association for Agricultural Education Conference, Corvallis, OR*. 175-192.
- Hamman, K., Irlbeck, E., Meyers, C., Gibson, G., Doerfert, D., Akers, C., Fraze, S., & Brashears, T. (2015). *Creating an agricultural communications service center*. Refereed poster session presented at National AAAE Research Conference, San Antonio, TX.
- Wimmer Hock, G., Brashears, T., Burris, S., & Fraze, S. (2014). Investigating the influence of cooperating teachers on student teachers' intent to teach. *Proceedings of 2014 American Association for Agricultural Education National Research Conference*, Salt Lake City, UT (May 2014).

- Chumbley, B., Ritz, R., Burris, S. & Frazee, S. (2014). A measure of teachers' confidence to integrate STEM within an advanced animal science course. *Proceedings of the 2014 Southern Region American Association for Agricultural Education Conference, Dallas, TX (January 2014)*.
- Hock, G., Brashears, T., Burris, S., & Frazee, S. (2014). Investigating the influence of cooperating teachers on student teachers' intent to teach. *Proceedings of the 2014 AAAE National Research Conference*. May 20-23, Salt Lake City, UT.
- Shelburne, I., Lawver, D., Ulmer, J., Frazee, S., & Stephenson, C., (2013). Kenyan farmers' participation in farm and church groups, and diffusion of agricultural innovations. *Journal of International Agricultural and Extension Education*, 20(2), 178-180.
- Shelburne, I., Lawver, D., Ulmer, J., Frazee, S., & Stephenson, C. (2013). Kenyan farmers' participation in farm and church groups, and diffusion of agricultural innovations. 29th *Annual Association for International Agricultural and Extension Education*. Fort Worth, TX.
- Ritz, R., Burris, S., Brashears, M. T., Frazee, S. (2013) The effects of a time management seminar on stress and job satisfaction of beginning agriscience teachers. *Journal of Agricultural Education*, 54(3).
- Wimmer, G., Brashears, T., Burris, S., & Frazee, S. (2013). Applying the Situational Leadership® II model: Assessing follower competence and commitment. *Proceedings of 2013 Association of Leadership Educators National Conference*, New Orleans, LA (July 2013).
- Wimmer, G., Brashears, M. T., Burris, S., Frazee, S., & Meyers, C. (2013). Cooperating teachers' reflections of the student teaching experience: A qualitative study. *Proceeding of the 2013 Southern Region Agricultural Education Research Conference*, Orlando, FL (February 2013).
- Dodd, C.D., Burris, S., Frazee, S., Doerfert, D., & McCulloch, A. (2013). Evaluating the effectiveness of traditional training methods in non-traditional training programs for adult learners through a pre-test/post-test comparison of food safety knowledge. *Journal of Agricultural Education*. 54(1), 18-30. DOI: 10.5032/jae.2013.010118.
- Chumbley, B., Ritz, R., Burris, S. Frazee, S. (2012). Agriscience teachers' confidence levels to teach advanced animal science for science credit. *Proceedings of the 2012 Western Region of the American Association for Agricultural Education Research Conference*. Bellingham, WA (April 2012).
- Burris, S., McLaughlin, E.K., McCulloch, A., Brashears, M.T. & Frazee, S. (2010). A comparison of first and fifth year agricultural teachers on personal teaching efficacy, general teaching efficacy and content efficacy. *Journal of Agricultural Education*, 51(3), 22-31.
- Burris, S., Ashorn, L.J., Akers, C., Frazee, S., & Brashears, M.T. (2010). The impact of participation of freshmen experiences in a college of agriculture. *NACTA Journal*, 54(3), 37-42.

- Street, C., Akers, C.L., Frazee, S., Bobbitt, R., Dudley, L., & Hall, K., (2010). A description of factors effecting student retention within a college of agricultural science and natural resources. *Poster presented at the annual meeting of the North American Colleges and Teachers of Agriculture*, State College, PA.
- Chumbley, B. Bryant, P, Burris, S, Frazee, S., & Lawver, D. (2010). The relationship between pre-service teacher's psychological type, critical thinking ability and teacher efficacy on perceived performance. *Proceedings of the 2010 AAAE Western Region Research Conference*, Great Falls, MT.
- Ritz, R., Burris, S., Brashears, T., Frazee, S. (2010). A regional comparison of stress among beginning agricultural science teachers in Central and West Texas. *Journal of Southern Agricultural Education Research*
- Ritz, R., Burris, S., Brashears, T., Frazee, S. (2010). A regional comparison of stress among beginning agriscience teachers. *Proceedings of the Western Region Agricultural Education Research Conference*, Great Falls, MT.
- Rayfield, J., Frazee, S., Brashears, M.T., Davis, C.S., Lawver, D. (2009). An assessment of recruitment and training practices utilized by FFA advisors in the National FFA Livestock Career Development Event: A national delphi study. *Journal of Southern Agricultural Education Research*. 59(1), 81-93.
- Burris, S, McLaughlin, E.K., McCulloch, A., Brashears, M.T. & Frazee, S. (2009). A comparison of personal teaching efficacy, general teaching efficacy and content efficacy in first and fifth year agriculture teachers. *Journal of Agricultural Education*, 49(3), 22-31.
- West, L., Akers, C., Doerfert, D., Frazee, S., & Burris, S. (under review). Evaluation of the professional development status of the Agricultural Media Summit-sponsoring organizations' active members. *Journal of Agricultural Education*.
- Williams, K., Frazee, S., Burris, S., Akers, C., & Green, C. (2009). Factors influencing choice of academic major; an assessment of first time agricultural students. *Proceedings of the NACTA Conference*, Stillwater, OK.
- Ashorn, L.J., Burris, S., Akers, C., Frazee, S. & Brashears, M.T. (2009). To participate or not to participate? *Proceedings of the 2009 American Association for Agricultural Education Research Conference*, May 19-23, Louisville, KY.
- Ashorn, L.J., Burris, S., Akers, C., Frazee, S. & Brashears, M.T. (2009). To participate or not to participate? *Proceedings of the 2009 AAAE Western Region Research Conference*, Lake Tahoe, NV.
- Rayfield, J., Compton, K., Doerfert, D., & Frazee, S. (2008). Factors that influence the decision to participate in youth organizations in rural high schools in three states. *Journal of Agricultural Education*. 49(4)
- Williams, K., Frazee, S., Burris, S., Akers, C., & Green, C. (2008). External factors influencing choice of academic major; a comparison of agricultural and non-agricultural students. *Proceedings of the National Agricultural Education Research Conference*, Reno, NV.
- Burris, S., Bednarz, A., & Frazee, S. (2008). The effect of an integrated curriculum on student achievement in mathematics. *Proceedings of the National Agricultural Education Research Conference*, Reno, NV.

- West, L., Akers, C., Doerfert, D., Frazee, S., & Burris, S. (2008). Evaluation of the professional development status of the agricultural media summit-sponsoring organizations' active members. *Proceedings of the National Agricultural Education Research Conference*, Reno, NV.
- Burris, S., McLaughlin, E., Brashears, T., & Frazee, S. (2008). A comparison of first and fifth year agriculture teachers on personal teaching efficacy, general teaching efficacy and content efficacy. *Proceedings of the National Agricultural Education Research Conference*, Reno, NV.
- Rayfield, J., Frazee, S., Brashears, T., & Lawver, D. (2008). An assessment of recruitment and training practices used in a national FFA career development event. *Proceedings of the National Agricultural Education Research Conference*, Reno, NV.
- Williams, K., Frazee, S., Burris, S., Akers, C., & Green, C. (2008). External factors influencing choice of academic major: a comparison of agricultural and non-agricultural students. *Proceedings of the Western Region Agricultural Education Research Conference*, Park City, UT.
- Burris, S., McLaughlin, E., Brashears, T., & Frazee, S. (2008). Personal teaching efficacy, general teaching efficacy and content efficacy: a comparison of first and fifth year agriculture teachers. *Proceedings of the Western Region Agricultural Education Research Conference*, Park City, UT.
- Burris, S., Bednarz, A., & Frazee, S. (2008). Investigating student achievement in mathematics: the effect of an integrated agriculture and math curriculum. *Proceedings of the Western Region Agricultural Education Research Conference*, Park City, UT.
- Akers, C., Foster, J., Burris, S., & Frazee, S. (2008). An analysis of the level of trust Texas cotton producers place in the Texas newspaper media. *Proceedings of the Western Region Agricultural Education Research Conference*, Park City, UT.
- Williams, K., Akers, C., Burris, S., Frazee, S., & Armbruster, J. (2007). Change in self-perceived student knowledge as a result of participation in the national FFA organization's New Century Farmer Program. *Proceedings of the Association for Career and Technical Education Research Conference*, Las Vegas, NV.
- Rayfield, J., Compton, K., Doerfert, D., & Frazee, S. (2007). Factors that influence the decision to participate in youth organization in rural high schools in three southern states. *Proceedings of the Association for Career and Technical Education Research Conference*, Las Vegas, NV.
- Davis, B., Frazee, S., Vestal, A., Davis, C., Boyd, B., Akers, C., Hopper, N., Howard, R., & Ballardm, K. (2007). Successful characteristics in state 4-H foundation fundraising. *Journal of Southern Agricultural Education Research* 57:1.
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- Agricultural Science 241: Food Technology* (1988). Instructional Materials Service, Texas A&M University, College Station, TX.
- Agricultural Science 101: Introduction to World Agricultural Science and Technology* (1987). Instructional Materials Service, Texas A&M University, College Station, TX.

Agricultural Science 102: Applied Agricultural Science and Technology (1987). Instructional Materials Service, Texas A&M University, College Station, TX.

Agricultural Science 381: Wildlife and Recreation Management (1988). Instructional Materials Service, Texas A&M University, College Station, TX.

Revised

Agricultural Machinery Mechanics Helper - Power Book (48 topics, 513 pages) (1984). Instructional Materials Service, Texas A&M University, College Station, TX.

Agricultural Machinery Repair - Equipment Book (62 topics, 493 pages) (1984). Instructional Materials Service, Texas A&M University, College Station, TX.

CVAE - VEH Farm and Ranch Mechanical Repair (535 pages) (1984). Instructional Materials Service, Texas A&M University, College Station, TX.

General Agricultural Mechanics: Volume I (300 pages) (1983). Instructional Materials Service, Texas A&M University, College Station, TX.

General Agricultural Mechanics: Volume II (255 pages) (1983). Instructional Materials Service, Texas A&M University, College Station, TX.

Service

Department

- Interim Department Chair (2008)
- Department Awards and Honors Committee (2006 - 2008)
- Department Scholarship Chairman (1999 – present)
- Placement & Supervision of Student Teachers During Field Experience (1989 - present)
- Faculty Advisor for Collegiate FFA (1998 – 2007)
- Advisor for Texas Tech Collegiate FFA Barrow Sale (1989-2007)
- President - Gamma Sigma Delta (1996 - 1997)
- Vice President - Gamma Sigma Delta (1995 - 1996)
- Former Faculty Advisor for MCAG Club (1988-1989)

University & College of Agricultural Sciences & Natural Resources

- Texas Tech University Provost Council (2016-present)
- Texas Tech University Deans' Council (2016-present)
- Texas Tech University Ethics Center Advisory Committee (2015-present)
- Texas Tech University, Distributive Education Council (2010-2014)
- Texas Tech University, SACS Core Curriculum Review Committee (2008-2013) Member of Technology and Applied Science Sub-committee
- College of Agricultural Sciences & Natural Resources, Strategic Planning and Visioning Committee (2008-present)
- Texas Tech University, Graduate Council (2007-2010)
- Texas Tech University Graduate Council Academic Programs Committee (2007-2010)
- Texas Tech University: New Student Orientation Committee (2007- 2009)
- Texas Tech University, Undergraduate Admissions Review Committee (2007 – 2009)

- Texas Tech University, College of Education Teacher Education Council (2006 - present)
- Texas Tech University, University Tenure Review Committee (2001-2003)
- Texas Tech University, University Grievance Committee (1999-2001)
- Texas Tech University, Animal Care and Use Committee (1993-1999)
- Texas Tech University, Faculty Senate Parliamentarian (1993-94)
- Texas Tech University Teacher Education Admission Committee (1994-present)
- Texas Tech University Collegiate Rodeo Advisory Committee (2000-present)
- Coordinator Texas Tech Area FFA CDE's, Texas Tech University (1989-present)
- Coordinator Texas Tech State FFA CDE's, Texas Tech University (1992 - present)
- College of Agricultural Sciences & Natural Resources, Curriculum Improvement Committee (2003)
- College of Agricultural Sciences & Natural Resources, Scholarship Committee (1988- 2009)
- College of Agricultural Sciences& Natural Resources, Strategic Planning Committee (1998-2000)
- College of Agricultural Sciences, Recruitment, Retention & Placement Committee (1992-96)
- Chairman: Placement Committee (1990-91)
- Chairman: College of Agricultural Sciences Ag Awareness Week (1997)
- College of Agricultural Sciences, Placement Committee (1989-91)
- College of Agricultural Sciences, Educational Enhancement Committee (1988-89)
- College of Agricultural Sciences, Recruitment and Retention Committee (1988-89, 91-92)

Other

- American Association for Agricultural Education (AAAE) Past-President (2016-2017)
- American Association for Agricultural Education (AAAE) President (2015-2016)
- American Association for Agricultural Education (AAAE) President-Elect (2014-2015)
- American Association for Agricultural Education (AAAE) Executive Board of Directors (2014-2017)
- American Association for Agricultural Education (AAAE) Vice President (2010-2012)
- American Association for Agricultural Education (AAAE) Executive Board of Directors (2010-2012)
- AAAE National Agricultural Education Research Conference Co-Chair (2009)
- AAAE Western Region President (2010-2012)
- AAAE Western Region President-Elect (2009)
- AAAE Western Region Secretary (2007-2008)
- Journal of Agricultural Education Editorial Review Board (2007-2010)
- AAAE Western Region: National Research Committee (2007-2009)
- Associate Superintendent: National FFA Livestock Career Development Event (2006-2016)
- Superintendent: Junior Breeding Beef Heifer Show, Houston Livestock Show and Rodeo (2006 - present)
- National FFA Foundation Board of Directors (2005-2006) representing AAAE
- AAAE Western Region: Consultant to National FFA Board of Directors (2004-2006)
- AAAE Western Region: Program Improvement Committee (2003-2005)
- Superintendent: National FFA Livestock Career Development Event (1998 - 2005)
- Superintendent: Junior Barrow Show, South Plains Fair (1997-2005)
- Texas FFA Association Scholarship Selection Committee Co-Chair
- Assistant Superintendent: Junior Breeding Beef Heifer Show, Houston Livestock Show and Rodeo (1989 - 2005)
- Chairman: Texas FFA Association State Degree Check, State Star Chapter Farmer Award Committee (2001-2002)
- Western Regional Editor for AAAE Journal (1994-1997)

- Assistant Superintendent: National FFA Livestock Judging Contest (1990-1997)
- Member: Board of Directors, Vocational Agriculture Teachers Association of Texas (1990, 1998-2000)
- Member: Lubbock ISD Agricultural Advisory Council (1990-1996)
- Superintendent: Agricultural Science Educational Exhibits, South Plains Fair (1989-1990)
- Assistant Superintendent: Junior Barrow Show, South Plains Fair (1990 - 1996)
- Chairman: Texas FFA Association State Degree Check, Scholarship Committee (1990 - 1995)
- Texas FFA Association State Finals Public Speaking Judge (1990)
- Texas FFA Association Area I Public Speaking Judge (1989 - 1991/ 1998 - 2001)
- Coordinator/Presenter: Texas State In-Service Workshop for Agri-Science Teachers (1988 - 2001)
- Coordinator: Texas FFA Association State Convention (1990 & 1991)
- Placement & Supervision of Student Teachers During Field Experience (1990 - present)
- Chairman: Texas FFA Association State Degree Check, Star Lone Star FFA Degree- (1989)
- Assistant Superintendent: Agricultural Mechanics Exhibits, South Plains Fair (1988-1989)
- Chaired and Co-presented numerous professional improvement workshop to Agricultural Science Teachers at the State Professional Improvement Conferences in various locations throughout the state of Texas (1989 to present)

Participation in Professional Associations

American Association of Agricultural Education (AAAE), 1984 - present.

Completed service as Past-President and Member of Board of Directors for 2016-2017.

Participant, 2016 National Agricultural Education Research Conference held in Kansas City, Missouri. Completed service as President for 2015-2016 and began service as Past-President for 2016-2017.

Participant, 2015 Western Region Agricultural Education Research Conference held in Corvallis, Oregon. Represented the National AAAE as the current President.

Participant, 2015 National Agricultural Education Research Conference held in San Antonio, Texas. Inducted as President for 2015-2016.

Participant, 2014 Western Region Agricultural Education Research Conference held in Kona, Hawaii. Served final year as Past-President of the Region.

Participant, 2014 National Agricultural Education Research Conference held in Salt Lake City, Utah. Served on the Executive Board of Directors. Elected President-Elect to serve as President in 2015-2016.

Participant, 2013 Western Region Agricultural Education Research Conference held in Lubbock, Texas. Served as Past President and Co-Chaired the Host Committee.

Participant, 2013 National Agricultural Education Research Conference held in Columbus, Ohio.

Participant, 2012 National Agricultural Education Research Conference held in Asheville, North Carolina. Served final term on the Executive Board of Directors. Chaired the Outstanding Early Career Agricultural Educator Award.

Participant, 2012 Western Region Agricultural Education Research Conference held in Bellingham, Washington. Served final year as President of the Region.

Participant, 2011 National Agricultural Education Research Conference held in Coeur d'Alene, Idaho. Served and participated on the Executive Board of Directors. Chaired the Outstanding Early Career Agricultural Educator Award.

Participant, 2011 Western Region Agricultural Education Research Conference held in Fresno, California. Served as President and chaired the conference.

Participant, 2010 National Agricultural Education Research Conference held in Omaha, Nebraska, Served on the Executive Board of Directors. Chaired the Outstanding Early Career Agricultural Educator Award.

Participant, 2010 Western Region Agricultural Education Research Conference held in Great Falls, Montana. Served as Vice President and assumed the responsibility of President in the absence of the President.

Participant, 2009 National Agricultural Education Research Conference held in Louisville, Kentucky. Co-chaired national research conference and represented Western Region on national research committee.

Participant, 2009 Western Region Agricultural Education Research Conference held in Lake Tahoe, Nevada. Co-chair of the research conference and served second year as western region secretary.

Participant, 2008 National Agricultural Education Research Conference held in Reno Nevada. Co-presented five research papers and represented Western Region on national research committee.

Participant, 2008 Western Region Agricultural Education Research Conference held in Park City, Utah. Presenter/Co-presenter of four different research papers and began first term as western region secretary.

Participant, 2007 National Agricultural Education Research Conference held in Minneapolis, Minnesota. Presented one research paper and represented Western Region on national research committee.

Participant, 2007 Western Region Agricultural Education Research Conference held in Cody, Wyoming. Presenter/Co-presenter of three different research papers and one research poster.

Participant, 2006 Western Region Agricultural Education Research Conference held in Boise, Idaho. Research Session Chair and Discussant for four research papers. Presenter/Co-presenter of two different research papers.

Participant, 2005 Western Region Agricultural Education Research Conference held in Prescott, Arizona. Research Session Discussant for four research papers. Presenter/Co-presenter of four different research papers.

Participant, 2004 Western Region Agricultural Education Research Conference held in Honolulu, Hawaii. Presenter/Co-presenter of three different research papers.

Participant, 2003 National Agricultural Education Research Conference held in Orlando, Florida. Served as a Facilitator for research conference

Participant, 2003 Western Region Agricultural Education Research Conference held in Portland, Oregon. Presenter/Co-presenter of three different research papers.

Participant, 2002 National Agricultural Education Research Conference held in Las Vegas, Nevada. Presenter/Co-presenter of four different research papers. Number 2 most published author.

Participant, 2002 Western Region Agricultural Education Research Conference held in Spokane, Washington. Presenter/Co-presenter of five different research papers and one poster.

Participant, 2001 National Agricultural Education Research Conference held in New Orleans, Louisiana. Served as a Facilitator for research conference.

Participant, 2001 Western Region Agricultural Education Research Conference held in Carmel, California. Served as a Research Discussant for research conference.

Participant, 2000 National Agricultural Education Research Conference held in San Diego, California. Served as a Facilitator for research conference.

Participant, 2000 Western Region Agricultural Education Research Conference held in Las Cruces, New Mexico. Served as a Presider for research conference.

Participant, 1999 Western Region Agricultural Education Research Conference held in Corpus Christi, Texas. Served as a State Host for research conference.

Participant, 1998 Western Region Agricultural Education Research Conference held in Salt Lake City, Utah. Served as Presider for research session.

Participant, 1997 National Agricultural Education Research Meeting held in Las Vegas, Nevada. Served as Presider for research session.

Participant, 1997 Western Region Agricultural Education Research Conference held in Stillwater, Oklahoma. Served as judge for poster session.

Participant, 1996 Western Region Agricultural Education Research Conference held in Moscow, Idaho. Served as Presider for research session.

Participant, 1995 Western Region Agricultural Education Research Conference held in Phoenix, Arizona. Served as Presider for research session.

Participant, 1994 National Agricultural Education Research Meeting held in Dallas, Texas. Served as Discussant for research session.

Participant, 1994 Western Region Agricultural Education Research Conference held in Honolulu, Hawaii. Served as Presider for research session.

Elected Western Region Editor for AAAE Journal (1993)

Participant, 1993 Western Region Agricultural Education Research Conference held in Bozeman, Montana. Served as Presider for research session.

Participant, 1992 Western Region Agricultural Education Research Conference held in Cody, Wyoming. Served as Presider for research session.

Participant, 1991 Western Region Agricultural Education Research Conference held in Seattle, Washington. Served as Presider for research session.

Participant, 1989 Western Region Agricultural Education Research Conference held in Reno, Nevada. Served as Facilitator for research session.

Participant, 1987 National Agricultural Education Research Conference held in Dallas, Texas. Served as Presider for research session.

Participant, 1986 Southern Region Agricultural Education Research Conference held in Little Rock, Arkansas. Served as Presenter for research session.

Participant, 1984 Western/Southern Region Agricultural Education Research Conference held in Oklahoma City, Oklahoma. Served as Facilitator for research session.

Vocational Agricultural Teachers Association of Texas (VATAT), 1976 - present. Attended 32 state meetings and have served two terms as a member of the Board of Directors.

Gamma Sigma Delta, 1985 -present