

Curriculum Vitae

DWAYNE PAVELOCK

Professor

**School of Agricultural Sciences
Sam Houston State University**

Personal Information

Home Address: 16 Mulberry Circle, Huntsville, Texas 77320

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Formal Education

Doctor of Education, 2000

Texas Tech University

Major: Curriculum & Instruction

Dissertation Title: Perceptions and Perceived Knowledge Level of Texas Public
School Superintendents Regarding the Agricultural Science and
Technology Program

Post-Graduate, 1991-94

Stephen F. Austin State University

Major: Education Administration

Master of Education, 1993

Sam Houston State University

Major: Agricultural Education

Bachelor of Science, 1986

Sam Houston State University

Major: Agricultural Education

Undergraduate Studies, 1983

Blinn Junior College

Undergraduate Studies, 1982-83

Texas A&M University

High School, 1982

Iola High School (Valedictorian)

Professional Experience

August 2001 – present

School of Agricultural Sciences; College of Science and Engineering Technology
Sam Houston State University; Huntsville, Texas

Professor (09/13-present)

Associate Chair (9/08-08/15)

Associate Professor (9/07-08/13)

Assistant Professor (8/01-8/07)

Current Duties:

Instructor for AGED 5376 (Personal Leadership and Organizational Dynamics), AGED 4394 (Ag Ed Learning Environments), AGED 4388 (Secondary Agriculture Education Program Management), AGED 4365 & 4366 (Student Teaching in Agricultural Education), ACOM 3360 (Communication Skills for Agriculturists), and AGED 3320 (The Secondary Agriculture Education Program); coordinate and conduct professional development activities for agriculture, food, and natural resources (AFNR) teachers; coordinate, facilitate, and conduct district, area, and state FFA activities; develop materials for FFA leadership development events; serve on departmental Scholarship, Curriculum/ Catalogue (chair), Recruitment (chair), and Promotion/Tenure/Post-Tenure, and other committees; serve on College of Education Educator Preparation Council; serve on University Convocation, Annual Fund (faculty chair), and Athletics Advisory Council committees; NCAA Faculty Athletic Representative; Faculty Senate (representing College of Science and Engineering Technology); student teacher supervision; conduct research and obtain external funding; student mentor; student advisement; student recruitment.

July 2000 – July 2001

Iola Elementary School
Iola Independent School District; Iola, Texas

Elementary Principal

Duties:

Instructional leadership for pre-Kindergarten through 6th grade campus; organizational management and supervision for 16 teachers, 5 staff members, and 240 students; observation and formal evaluation of teachers in accordance with the Professional development and Appraisal System; maintain and enhance parent\community relationships; coordinate professional development activities; administer discipline management plan; develop schedules for classes, teacher and students; assess special education needs and ensure adherence to state and federal guidelines for special programs; manage student records; utilize data to formulate instructional plans; direct acquisition of instructional materials; budget management; conduct personnel hiring process.

August 1998 – July 2000

Department of Agricultural Education & Communications
Texas Tech University; Lubbock, Texas

Instructor & Teaching Assistant

Duties:

Instructor for AGED 2300 (Introduction to Agricultural Sciences Development); co-instructor for AGED 4304 (Methods of Teaching Agriscience in Secondary Schools, AGED 4306 (Student Teaching), and AGSM 4305 (Conducting Agricultural Mechanics Programs); coordinate and conduct New Teacher Program for new and returning Agricultural Science and Technology teachers; coordinate and manage Mentor Program for new and returning Agricultural Science and Technology teachers; assist in supervision and evaluation of secondary agricultural education student teachers; serve as source of technical assistance for secondary agricultural education curriculum issues; serve as member of the Teacher Education Council; serve as member of the Texas Tech University/Texas A&M University Joint Doctoral Program in Agricultural Education committee; student advisement.

January 1995 - August 1998

Agricultural Science and Technology Program
Texas Education Agency; Austin, Texas

Assistant Director (1/96 - 8/98)

Education Specialist (1/95 - 1/96)

Duties:

Provide leadership to teachers and students of agricultural science and technology in the following areas: 1) develop materials to facilitate the administration of the agricultural education program; 2) assist in revision and implementation of essential knowledge and skills; 3) develop and present materials for certification and professional development purposes; 4) provide technical assistance in completion of the SAS-309 application for federal funding of career and technology education programs; 5) assist student and adult officers of statewide vocational student organization in conducting state leadership meetings and conferences; 6) solicit support of agricultural-related business and industry personnel through grant proposals for establishing innovative programs; 7) serve as source of technical assistance for Agricultural Cooperative Training and aquaculture; 8) coordinate programs and activities of The State Association of Young Farmers of Texas; 9) coordinate and administer statewide leadership training for members of the Texas FFA Association; 10) maintain financial records of related agricultural student organizations

July 1987 - December 1994

Dayton High School
Dayton Independent School District; Dayton, Texas

Agricultural Science Teacher

Teaching Assignments:

Animal Science, Personal Skill Development in Agriculture, Food Technology, Equine Science, Introduction to World Agricultural Science and Technology, Agricultural Cooperative Training, Applied Agricultural Science and Technology, Diversified Agriculture, Entrepreneurship in Agriculture, and Range Management and Ecology

Training Assignments:

Chapter Conducting, FFA Creed Speaking, Extemporaneous Public Speaking, FFA Quiz, Dairy Judging, Poultry Judging, Livestock Judging, FFA Radio, Farm Business Management, Range & Pasture Judging, Horse Judging, and Exhibition of Livestock

Additional Responsibilities:

Supervision of Supervised Agricultural Experience Programs (SAEPs); coordinate and produce annual livestock show and rodeo; supervise students at district, area, state, and national conventions and leadership conferences; mentor and prepare students involved in officer competitions and leadership roles at district, area, state, and national levels; manage and operate departmental budget and fund-raising activities; erect, maintain, and improve departmental and FFA chapter facilities.

Publications, Research & Grants

Peer-Reviewed Publications

- ◆ Nowak, Z. B., **Pavelock, D.**, Ullrich, D., and Wolfskill, L. A. (2019). Leadership styles of successful FFA advisors and FFA programs. *Journal of Leadership Education*, 18 (1). Available at <http://www.journalofleadershiped.org/index.php/issues/2019-vol-18-iss-1>
- ◆ Hanagriff, R. D., Rayfield, J., **Pavelock, D.**, and Ullrich, D. R. (2012). Measuring community economic impacts derived from FFA career development event participant spending. *NACTA Journal [Abstract]*, 56 (Supplement 1): 89.
- ◆ Page, C. J., Krysher, S., Wolfskill, L. A., **Pavelock, D.**, Ullrich, D., and Lau, M. (2012). Correlation of SAT/ACT scores and estimated family financial contribution of Texas FFA scholarship recipients. *NACTA Journal [Abstract]*, 56 (Supplement 1): 82.
- ◆ Ullrich, S., Ullrich, D. R., Krysher, S., and **Pavelock, D.** (2012). The professional development project for teaching advanced animal science. *NACTA Journal [Abstract]*, 56 (Supplement 1): 82.
- ◆ **Pavelock, D.**, and Ullrich, D. (2011). Chosen careers of agricultural student teachers: A study of retention and program evaluation. *NACTA Journal [Abstract]*, 55 (Supplement 1): 28.
- ◆ **Pavelock, D.** and Beverly, M. (2011). Success of entering college freshmen in agriculture based on college credits earned in high school. *NACTA Journal [Abstract]*, 55 (Supplement 1): 74.
- ◆ Hanagriff, R., Rayfield, J., Kieth, L., **Pavelock, D.**, and Ullrich, D. (2011). Pre-service needs of student teachers regarding supervised agricultural experience (SAE) programs. *NACTA Journal [Abstract]*, 55 (Supplement 1): 70.
- ◆ **Pavelock, D.**, Fazarro, D., and Ullrich, D. (June 2010). Learning style preferences of freshman and senior students in agricultural sciences. *NACTA Journal [Abstract]*, 54 (2): 9.

- ◆ **Pavelock, D.** and Ullrich, D. (June 2009). Perceptions of agricultural science courses as a viable option for high school science credit. *NACTA Journal* [Abstract], 53 (2): 111.
- ◆ **Pavelock, D.** and Ullrich, D. (June 2009). Fabrication, safety, and demographics of agricultural mechanics project show participants. *NACTA Journal* [Abstract], 53 (2): 111-112.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2008, December). A case for modernizing capstone/senior seminar courses. *NACTA Journal*, 52 (4). p. 48. (NOTE: Issue published in January 2009)
- ◆ Fazarro, D. E., Pannkuk, T., **Pavelock, D.**, and Hubbard, D. (Winter 2009). The effectiveness of instructional methods based on learning style preferences of agricultural students: A research tool for continuous improvement in career and technical programs. *Journal of Industrial Teacher Education*, 45 (3): 84-104.
- ◆ **Pavelock, D.** and Ullrich, D. R. (2008, November-December). Finding the merit in every “if only”. *The Agricultural Education Magazine*, 81 (3). pp. 20-21.
- ◆ **Pavelock, D.**, Ullrich, D. R., and Kingman, D. M. (June 2008). Do service activities really attract students? *HortScience*, 43 (3) [Abstract]. Available at <http://hortsci.ashspublications.org/cgi/content/full/43/3/601>
- ◆ **Pavelock, D.**, Beverly, M., and Rogers, K. (June 2008). Focusing on at-risk freshmen students: Can they be saved? *NACTA Journal* [Abstract], 52 (2): 85.
- ◆ **Pavelock, D.**, Ullrich, D., Strauss, B., and Fleming, W (June 2008). Reacting to student academic problems as a means of retention. *NACTA Journal* [Abstract], 52 (2): 112.
- ◆ Hamilton, P., Ullrich, D. R., and **Pavelock, D.** (2008, March). Online courses for undergraduate and graduate agricultural students. *NACTA Journal*, 52 (1): 68-69.
- ◆ **Pavelock, D.** and Ullrich, D. R. (2008, March-April). Few words, big meaning. *The Agricultural Education Magazine*, 80 (5). pp. 20-22.
- ◆ Ullrich, D. R., **Pavelock, D.**, Fazarro, D. E., and Shaw, B. F. (2007, Fall). Effectiveness of career and technology student organizations (CTSOs) in Texas. *Journal for Workforce Education and Development*, II (4). Available at http://wed.siu.edu/Journal/VolII/num4/Article_2.pdf
- ◆ Edney, K., Choate, S., Pilger, A., and **Pavelock, D.** (December 2007). No CTSO left behind: The importance of youth leadership development for all students. *Proceedings of the 2007 Association for Career and Technical Education*, Las Vegas, NV. Available at <http://www.acteonline.org/convention/presentations07.cfm>.
- ◆ **Pavelock, D.** (2007, March-April). Were you a master teacher today? *The Agricultural Education Magazine*, 79 (5). pp. 13-14. Available at <http://www.depts.ttu.edu/agedmagazine/March%20April2007.pdf>
- ◆ Ullrich, D. R., **Pavelock, D.**, Hanagriff, R. D., and Maynard, T. (2007). A description of chapter participation in the 2000-2005 Texas FFA Leadership Development Events. *2006 Texas Journal of Agriculture and Natural Resources*. pp. 39-47. Available at <http://www.tarleton.edu/~txjanr/2006issue/2006-05%20Published.pdf>
- ◆ Largent, J., Kingman, D. M., Muller, J. E., **Pavelock, D.** Kelley, S. F., and Ullrich, D. R. (October 2007). Demographics and extracurricular involvement of students participating in the 2007 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show. *Proceedings of the 25th Annual National Agricultural Mechanics Professional Development Seminar and Blue Ribbon Presentations*, Indianapolis, IN.
- ◆ Hanagriff, R. D., Ullrich, D. R., **Pavelock, D.**, Kelley, S. F., and Beverly, M. M. (2006, October). Economic value of students’ supervised agricultural experience projects in agricultural education. *Proceedings of the 2006 International Business and Economics Research Conference*. Available at <http://www.cluteinstitute.com/Programs/Las-Vegas-Nevada-October-2006/Article%20292.pdf>.
- ◆ Hanagriff, R. D., Kelley, S. F., Beverly, M. M., Ullrich, D. R., and **Pavelock, D.** (2006, October). Assessment and effectiveness of the Texas public school nutrition policy “Square Meals”.

- Proceedings of the 2006 College Teaching & Learning Conference*. Available at <http://www.cluteinstitute.com/Programs/Las-Vegas-Nevada-October-2006/Article%20192.pdf>.
- ◆ Ullrich, D. R., **Pavelock, D.**, Kelley, S. F., Fleming, B., Reeves, C., and Boyd, W. (2006). Student advising and mentoring – SAM Center. *Proceedings of the 2006 Western Region Agricultural Education Research Conference* [Poster Abstract] [CD-ROM].
 - ◆ Hamilton, P., Ullrich, D. R., and **Pavelock, D.** (2006). The old is new again: Using the Socratic teaching method in a graduate student setting. *NACTA Journal*, 50 (4). 66-67.
 - ◆ Hamilton, P., Ullrich, D. R., and **Pavelock, D.** (2006). Using case studies and PowerPoint® presentations. *NACTA Journal*, 50 (4). 67-68.
 - ◆ **Pavelock, D.**, Ullrich, D. R., Kilcrease, L., and Hanagriff, R. D. (2006). High school counselor perceptions and awareness regarding higher education and agricultural science. *Proceedings of the 2006 CTE Research and Professional Development Conference* [CD-ROM]. pp. 82-92.
 - ◆ Hanagriff, R. D., Ullrich, D. R., **Pavelock, D.**, Kelley, S. F., and Beverly, M. M. (2006, October). Economic value of students' supervised agricultural experience projects in agricultural education. *Proceedings of the 2006 International Business and Economics Research Conference*. Available at <http://www.cluteinstitute.com/Programs/Las-Vegas-Nevada-October-2006/Article%20292.pdf>.
 - ◆ Hanagriff, R. D., Kelley, S. F., Beverly, M. M., Ullrich, D. R., and **Pavelock, D.** (2006, October). Assessment and effectiveness of the Texas public school nutrition policy "Square Meals". *Proceedings of the 2006 College Teaching & Learning Conference*. Available at <http://www.cluteinstitute.com/Programs/Las-Vegas-Nevada-October-2006/Article%20192.pdf>.
 - ◆ Ullrich, D. R., **Pavelock, D.**, Muller, J. E., & Harrell, W. R. (2005). Student demographics and safety education of students participating in the 2003 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show [Electronic version]. *Journal of Southern Agricultural Education Research*, 55 (1). Available at <http://pubs.aged.tamu.edu/jsaer/pdf/Vol55/55-01-129.pdf>. 129-140.
 - ◆ **Pavelock, D.**, Ullrich, D. R., & Hanagriff, R. D. (2005). Differences in perceptions and perceived knowledge levels of Texas superintendents regarding agriscience programs and its teachers [Electronic version]. *2004 Journal of Agriculture and Natural Resources*, 17. 9-17. Available at <http://www.tarleton.edu/~txjanr/2004issue/article2.pdf>
 - ◆ Hanagriff, R. D., Smith, K., Rakowitz, L. A., & **Pavelock, D.** (2005). An evaluation of the GO TEXAN marketing program: Results of the 2002-2003 member survey [Electronic version]. *2004 Journal of Agriculture and Natural Resources*, 17. 1-8. Available at <http://www.tarleton.edu/~txjanr/2004issue/article1.pdf>
 - ◆ Ullrich, D. R., **Pavelock, D.**, Muller, J. E., & Harrell, W. R. (2005). Student demographics and safety education of students participating in the 2003 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show [CD-ROM]. *Proceedings of the Southern Region Agricultural Education Research Conference*. Little Rock, Arkansas. (circa 11 manuscript pages)
 - ◆ **Pavelock, D.** & Ullrich, D. R. (2003). From agriscience teacher to agriscience facilitator. *The Agricultural Education Magazine*, 76(2). 22-23.
 - ◆ **Pavelock, D.**, Ullrich, D. R., Hanagriff, R. D. & Baer, A. (2003). Texas superintendents and the agriscience program: A comparison of selected demographics, perceptions and perceived knowledge levels [CD-ROM]. *Proceedings of the Western Region Agricultural Education Research Conference*, 22. Portland, OR. (circa 13 manuscript pages)
 - ◆ **Pavelock, D.**, Vaughn, P. R. & Kieth, T. L. (2001). Perceptions and perceived knowledge levels of Texas public school superintendents regarding the agricultural science and technology

program. *Proceedings of the 28th National Agricultural Education Research Conference*, 471-484. New Orleans, LA. (circa 14 manuscript pages)

Books

- ◆ Williams, P. A., Williams, R. C., **Pavelock, D.**, Goodwin, A., and McGee, J. C. (2005). *Responsibilities of the Professional Educator, Seventh Edition*. Boston: McGraw-Hill Custom Publishing.
- ◆ Williams, P. A., Williams, R. C., **Pavelock, D.**, Goodwin, A. V., & McGee, J. C. (2003). *Responsibilities of the Professional Educator (6th Ed.)*. Dubuque, IA: Kendall/Hunt Publishing Company.

Non-Refereed Reports, Handbooks and Brochures

- ◆ **Pavelock, D.** (2018-present). *Course Materials Packet for AGED 4394*. Huntsville, TX: SHSU Press.
- ◆ **Pavelock, D.** (2007-present). *Course Materials Packet for AGED 4388/AGR 488*. Huntsville, TX: SHSU Press.
- ◆ **Pavelock, D.** (2005-present). *Course Materials Packet for ACOM 3360/AGR 360*. Huntsville, TX: Eagle Graphics or SHSU Barnes & Noble Bookstore.
- ◆ **Pavelock, D.** (2005-present). *Course Materials Packet for AGED 3320/AGR 332*. Huntsville, TX: Eagle Graphics or SHSU Barnes & Noble Bookstore.
- ◆ **Pavelock, D.** (2005-2018). *Course Materials Packet for AGED 4380/SED 480*. Huntsville, TX: Eagle Graphics.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2019). *LDE Materials, 18th Edition-2018, SHSU Collegiate FFA* [CD-ROM].
- ◆ Ullrich, D. R. and **Pavelock, D.** (2018). *LDE Materials, 17th Edition-2017, SHSU Collegiate FFA* [CD-ROM].
- ◆ Ullrich, D. R. and **Pavelock, D.** (2017). *LDE Materials, 16th Edition-2016, SHSU Collegiate FFA* [CD-ROM].
- ◆ Ullrich, D. R. and **Pavelock, D.** (2016). *LDE Materials, 15th Edition-2015, SHSU Collegiate FFA* [CD-ROM].
- ◆ **Pavelock, D.** (reviewer) (2015). *Parliamentary Guide for FFA, 3rd edition*. College Station, Texas: Instructional Materials Service, Texas A&M University.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2015). *LDE Materials, 14th Edition-2014, SHSU Collegiate FFA* [CD-ROM].
- ◆ Ullrich, D. R. and **Pavelock, D.** (2014). *LDE Materials, 13th Edition-2013, SHSU Collegiate FFA* [CD-ROM].
- ◆ Ullrich, D. R. and **Pavelock, D.** (2013). *LDE Materials, 12th Edition-2012, SHSU Collegiate FFA* [CD-ROM].
- ◆ Ullrich, D. R. and **Pavelock, D.** (2012). *LDE Materials, 11th Edition-2011, SHSU Collegiate FFA* [CD-ROM].
- ◆ Ullrich, D. R. and **Pavelock, D.** (2011). *LDE Materials, 10th Edition-2010, SHSU Collegiate FFA* [CD-ROM].
- ◆ Ullrich, D. R. and **Pavelock, D.** (2010). *Materials for FFA Leadership Development Events-2009, catalog #4878*. College Station, TX: Instructional Materials Service.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2010). *LDE Materials, 9th Edition-2009, SHSU Collegiate FFA* [CD-ROM].
- ◆ Ullrich, D. R. and **Pavelock, D.** (2009). *Materials for FFA Leadership Development Events-2008, catalog #4877*. College Station, TX: Instructional Materials Service.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2009). *LDE Materials, 8th Edition-2008, SHSU Collegiate FFA* [CD-ROM].

- ◆ Ullrich, D. R. and **Pavelock, D.** (2008). *Materials for FFA Leadership Development Events-2007, catalog #4876*. College Station, TX: Instructional Materials Service.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2008). *LDE Materials, 7th Edition-2007, SHSU Collegiate FFA* [CD-ROM].
- ◆ **Pavelock, D.** (April, 2007). *The AgriBulletin, 5*. (Available from the Department of Agricultural and Industrial Sciences at Sam Houston State University, http://www.shsu.edu/~agr_www/pdfs/AgriBulletin5.pdf)
- ◆ **Pavelock, D.** (February, 2007). *The AgriBulletin, 4*. (Available from the Department of Agricultural and Industrial Sciences at Sam Houston State University, http://www.shsu.edu/~agr_www/pdfs/AgriBulletin4n.pdf)
- ◆ Ullrich, D. R. and **Pavelock, D.** (2006). *Materials for FFA Leadership Development Events-2006, catalog #4875*. College Station, TX: Instructional Materials Service.
- ◆ **Pavelock, D.** (December, 2006). *The AgriBulletin, 3*. (Available from the Department of Agricultural and Industrial Sciences at Sam Houston State University, http://www.shsu.edu/~agr_www/pdfs/AgriBulletin3.pdf.)
- ◆ **Pavelock, D.** (October, 2006). *The AgriBulletin, 2*. (Available from the Department of Agricultural and Industrial Sciences at Sam Houston State University, http://www.shsu.edu/~agr_www/pdfs/AgriBulletin2Final.pdf.)
- ◆ **Pavelock, D.** (September, 2006). *The AgriBulletin, 1*. (Available from the Department of Agricultural and Industrial Sciences at Sam Houston State University, http://www.shsu.edu/~agr_www/pdfs/AgriBulletin1b.pdf.)
- ◆ **Pavelock, D.** (June, 2006). Area IX CDEs. *AgriNews*.
- ◆ **Pavelock, D.** (June, 2006). State FFA CDEs. *AgriNews*.
- ◆ **Pavelock, D.** (June, 2006). SHSU department of agricultural sciences hosts work-based learning teachers. *AgriNews*.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2006). *LDE Materials, 5th Edition-2005, SHSU Collegiate FFA* [CD-ROM].
- ◆ **Pavelock, D.** and Ullrich, D. R. (2005). Parliamentary procedure problems and questions. *Materials for FFA Leadership Development Events 2005* (IMS Catalog No. 4874). College Station, TX: Texas A&M University, Instructional Materials Service.
- ◆ Hanagriff, R. D., Ullrich, D. R., **Pavelock, D.**, and Beverly, M. M. (2005, December). Assessment of the Texas Public School Nutrition Policy (TPSNP). *Texas Department of Agriculture's 2005 Assessment Report*. Austin, TX: Texas Department of Agriculture.
- ◆ **Pavelock, D.**, Lane, R. A., & Phillips, R. (2005, June). Area IX CDEs [Electronic version]. *AgriNews*. Available at http://www.shsu.edu/~agr_www/agri/2005/june/cde.html
- ◆ **Pavelock, D.**, Lane, R. A., & Phillips, R. (2005, June). Southern region agricultural education research conference [Electronic version]. *AgriNews*. Available at http://www.shsu.edu/~agr_www/agri/2005/june/conference.html
- ◆ **Pavelock, D.**, Lane, R. A., & Phillips, R. (2005, June). DTA has another strong year [Electronic version]. *AgriNews*. Available at http://www.shsu.edu/~agr_www/agri/2005/june/dta.html
- ◆ **Pavelock, D.**, Lane, R. A., & Phillips, R. (2005, June). Student teachers begin field experience [Electronic version]. *AgriNews*. Available at http://www.shsu.edu/~agr_www/agri/2005/june/studentteachers.html
- ◆ **Pavelock, D.**, Lane, R. A., & Phillips, R. (2005, February). SHSU students elected to national office [Electronic version]. *AgriNews*. Available at http://www.shsu.edu/%7Eagr_www/agri/2005/february/elected.html

- ◆ **Pavelock, D.**, Lane, R. A., & Phillips, R. (2005, February). Cream of FFA leadership crop comes to SHSU [Electronic version]. *AgriNews*. Available at http://www.shsu.edu/%7Eagr_www/agri/2005/february/faaleadership.html
- ◆ **Pavelock, D.**, Lane, R. A., & Phillips, R. (2005, February). Student teachers conclude field experience [Electronic version]. *AgriNews*. Available at http://www.shsu.edu/%7Eagr_www/agri/2005/february/studentteachers.html
- ◆ **Pavelock, D.**, Lane, R. A., & Phillips, R. (2005, February). Western region agricultural education research conference [Electronic version]. *AgriNews*. Available at http://www.shsu.edu/%7Eagr_www/agri/2005/february/conference.html
- ◆ **Pavelock, D.** & Ullrich, D. R. (2005). *LDE Materials, 4th Edition-2004, SHSU Collegiate FFA* [CD-ROM].
- ◆ **Pavelock, D.** (2004). Parliamentary procedure problems and questions. *Materials for FFA Leadership Development Events 2004* (IMS Catalog No. 4873, pp. 3-10). College Station, TX: Texas A&M University, Instructional Materials Service.
- ◆ Hanagriff, R. D., **Pavelock, D.** & Hall, C. (2004, January). Impact assessment of the GO TEXAN Partner Program (GOTEPP) - Executive summary: Seventh period biennium report. *Texas Department of Agriculture Legislative Report*. Austin, TX: Texas Department of Agriculture.
- ◆ **Pavelock, D.** (2003). 2003 area and state chapter conducting problems. *Texas FFA Fall Leadership Development Events Handbook* (pp. 6-10). College Station, TX: Instructional Materials Service.
- ◆ Hanagriff, R. D., **Pavelock, D.**, & Hall, C. (2003). Executive summary: Third reporting period 2002-2003. *Periodic Biennium Impact Evaluation for GO TEXAN Partner Program (GOTEPP)*. Huntsville, TX: Sam Houston State University.
- ◆ Hanagriff, R. D., **Pavelock, D.**, & Hall, C. (2003). Executive summary: Fourth reporting period 2002-2003. *Periodic Biennium Impact Evaluation for GO TEXAN Partner Program (GOTEPP)*. Huntsville, TX: Sam Houston State University.
- ◆ Hanagriff, R. D., **Pavelock, D.**, & Hall, C. (2003). Executive summary: Second reporting period 2002-2003. *Periodic Biennium Impact Evaluation for GO TEXAN Partner Program (GOTEPP)*. Huntsville, TX: Sam Houston State University.
- ◆ Hanagriff, R. D., **Pavelock, D.**, & Hall, C. (2003). Executive summary: First reporting period 2002-2003. *Periodic Biennium Impact Evaluation for GO TEXAN Partner Program (GOTEPP)*. Huntsville, TX: Sam Houston State University.
- ◆ **Pavelock, D.** (2002). 2002 area and state chapter conducting problems. *Texas FFA Fall Leadership Development Events Handbook* (pp. 6-10). College Station, TX: Instructional Materials Service.
- ◆ Lee, A. & **Pavelock, D.** (Eds.). (2002). *Korea Rural Economic Institute Information Brochure*. Seoul, Korea: Korea Rural Economic Institute.
- ◆ **Pavelock, D.** (2001). 2001 area and state chapter conducting problems. *Texas FFA Fall Leadership Development Events Handbook* (pp. 6-10). College Station, TX: Instructional Materials Service.

Research Presentations, Posters and Abstracts

- ◆ **Pavelock, D.** Using a Digital Portfolio for Professional Gain by Student Teachers. 2020 North American Colleges and Teachers of Agriculture Annual Conference (accepted but not presented due to COVID-19).
- ◆ **Pavelock, D.**, Ullrich, D., and Nair, S. Priorities Lost or Experiences Gained: An Examination of Outside-the-Classroom Activities During Student Teaching. 2020 North American Colleges and Teachers of Agriculture Annual Conference (accepted but not presented due to COVID-19).

- ◆ **Pavelock, D.** Using a Digital Portfolio for Students' Professional Gain. 2019 Digital Education Summit, Huntsville, Texas. September 19, 2019.
- ◆ **Pavelock, D.** and Nair, S. Second-Year Success of Agriculture Students by Freshman Residency: A Follow-Up Study. 2019 North American Colleges and Teachers of Agriculture Annual Conference, Twin Falls, Idaho. June 19, 2019.
- ◆ **Pavelock, D.** and Nair, S. A Two-Year Comparison of Success of Beginning Freshmen in Agriculture by Residency. 2019 North American Colleges and Teachers of Agriculture Annual Conference, Twin Falls, Idaho. June 20, 2019.
- ◆ C. Gamangasso, C., Nair, S., Menefee, D., Rajan, N., Cui, S., and **Pavelock, D.** Net Ecosystem Exchange of CO₂ for Corn and Cotton. Agricultural Consortium of Texas Research Symposium, College Station, Texas. April 4, 2019.
- ◆ **Pavelock, D.**, Nair, S., and Ullrich, D. Old vs. New: Comparing Performance on Two State Teacher Certification Tests in Agriculture. 2018 North American Colleges and Teachers of Agriculture Annual Conference, Ames, Iowa. June 13, 2018.
- ◆ **Pavelock, D.**, Nair, S., and Ullrich, D. Performance of Agriculture Teacher Candidates on a General Pedagogy State Teacher Certification Exam. 2018 North American Colleges and Teachers of Agriculture Annual Conference, Ames, Iowa. June 13, 2018.
- ◆ **Pavelock, D.**, Nair, S., and Ullrich, D. Performance of Agriculture Teacher Candidates on Specific Domains Within a General Pedagogy State Teacher Certification Exam. 2018 Western Region Agricultural Education Research Conference, Boise, Idaho. September 18, 2018.
- ◆ **Pavelock, D.**, Nair, S., Lynn, T. and Scott, J. To Be the Best You Have to Beat the Best. Do You Also Have to Be the Biggest? 2017 North American Colleges and Teachers of Agriculture Annual Conference, West Lafayette, IN. June 22, 2017.
- ◆ **Pavelock, D.**, Nair, S., and Ullrich, D. Success on an Agriculture Teacher State Certification Test Based on Demographics. 2017 Western Region Agricultural Education Conference, Fort Collins, CO. September 27, 2017.
- ◆ Saucier, P. R., Geiken, K., **Pavelock, D.**, Ullrich, D. R., and Muller, J. E. A Comparison of the Safety Exposure Levels of Students Participating in the 2003 Versus the 2013 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show: Are Students More Safe 10 Years Later? 2017 Western Region Agricultural Education Conference, Fort Collins, CO. September 27, 2017.
- ◆ Saucier, P. R., Geiken, K., **Pavelock, D.**, Ullrich, D. R., and Muller, J. E. A Comparison of the Safety Exposure Levels of Students Participating in the 2003 Versus the 2013 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show: Are Students More Safe 10 Years Later? 2017 National Agricultural Mechanics Professional Development Blue Ribbon Paper Session, October, 2017.
- ◆ Koehl, S., **Pavelock, D.**, Nair, S., and Whitten, B. (Presentation). Student recruitment: What is it that really makes them say "Yes!?" 2016 North American Colleges and Teachers of Agriculture Annual Conference, Honolulu, HI. June 22, 2016.
- ◆ **Pavelock, D.**, Pasket, M., and Ullrich, D. (Poster). Professional development needs of traditionally vs. alternatively certified high school agriculture teachers. 2016 North American Colleges and Teachers of Agriculture Annual Conference, Honolulu, HI. June 22, 2016.
- ◆ Koehl, S., **Pavelock, D.**, Nair, S., and Ullrich, D. (Poster). Is success in leadership development events simply a numbers game? 2016 North American Colleges and Teachers of Agriculture Annual Conference, Honolulu, HI. June 22, 2016.

- ◆ **Pavelock, D.**, Nowak, Z., and Ullrich, D. (Poster). Leadership styles of successful FFA advisors and FFA programs. 2016 North American Colleges and Teachers of Agriculture Annual Conference, Honolulu, HI. June 22, 2016.
- ◆ Kelley, S., Beverly, M. and **Pavelock, D.** (Poster). Incorporating an industry focus group to assist in developing a Master of Agriculture degree in sustainable agriculture and food environment. 2016 North American Colleges and Teachers of Agriculture Annual Conference, Honolulu, HI. June 23, 2016.
- ◆ Watson, M., **Pavelock, D.**, Ullrich, D., Maninger, R., and Muller, J. (Presentation). Cognitive learning: Hands-on vs. theoretical. 2015 North American Colleges and Teachers of Agriculture Annual Conference, Athens, GA. June 19, 2015.
- ◆ Watson, M., **Pavelock, D.**, Ullrich, D., Maninger, R., and Muller, J. (Poster). Teaching welding: Actual vs. virtual reality. 2015 North American Colleges and Teachers of Agriculture Annual Conference, Athens, GA. June 17, 2015.
- ◆ Watson, M., **Pavelock, D.**, Ullrich, D., Maninger, R., and Muller, J. (Poster). Anxiety of welding lowered through virtual reality. 2015 North American Colleges and Teachers of Agriculture Annual Conference, Athens, GA. June 17, 2015.
- ◆ Pasket, M., **Pavelock, D.**, Anderson, M., and Ullrich, D. (Poster). Are judges biased during competitive FFA events when using subjective criteria? 2015 North American Colleges and Teachers of Agriculture Annual Conference, Athens, GA. June 17, 2015.
- ◆ Watson, M., **Pavelock, D.**, Ullrich, D., Maninger, R., and Muller, J. (Poster). Teaching welding: Actual vs. virtual reality. 2015 Agricultural Consortium of Texas Annual Meeting, San Marcos, TX. April 2, 2015.
- ◆ Watson, M., **Pavelock, D.**, Ullrich, D., Maninger, R., and Muller, J. (Poster). Anxiety of welding lowered through virtual reality. 2015 North American Colleges and Teachers of Agriculture Annual Conference, San Marcos, TX. April 2, 2015.
- ◆ **Pavelock, D.**, Frey, S., Kelley, S. F., and Harman, M. (Poster). Art appreciation vs. craft: A new approach to floral design as a creative arts course. 2013 North American Colleges and Teachers of Agriculture Annual Conference, Blacksburg, VA. June 26, 2013.
- ◆ **Pavelock, D.**, PAGE, C. J., Vrazel, H., Nowak, Z., and Ullrich, D. (Poster). Professional development needs assessment of Texas' agriculture, food, and natural resources teachers. 2013 North American Colleges and Teachers of Agriculture Annual Conference, Blacksburg, VA. June 27, 2013.
- ◆ **Pavelock, D.**, and Ullrich, D. (Poster). Comparing academic achievement of agriculture majors with and without teaching certification. 2013 North American Colleges and Teachers of Agriculture Annual Conference, Blacksburg, VA. June 27, 2013.
- ◆ **Pavelock, D.**, Hanagriff, R. D., Rayfield, J., and Ullrich, D. R. (Poster). Measuring community economic impacts derived from FFA career development event participant spending. *2012 North American Colleges and Teachers of Agriculture Conference*, River Falls, Wisconsin (June 2012).
- ◆ Page, C. J., Krysher, S., Wolkskill, L. A., **Pavelock, D.**, Ullrich, D., and Lau, M. (Poster). Correlation of SAT/ACT scores and estimated family financial contribution of Texas FFA scholarship recipients. *2012 North American Colleges and Teachers of Agriculture Conference*, River Falls, Wisconsin (June 2012).
- ◆ **Pavelock, D.**, Ullrich, S., Ullrich, D. R., and Krysher, S. (Poster). The professional development project for teaching advanced animal science. *2012 North American Colleges and Teachers of Agriculture Conference*, River Falls, Wisconsin (June 2012).
- ◆ Page, C. J., Krysher, S., Wolkskill, L. A., **Pavelock, D.**, Ullrich, D., and Lau, M. (Poster). Does estimated family financial contribution correlate with SAT/ACT scores of Texas FFA

scholarship recipients? *2012 American Association for Agricultural Education Conference*, Asheville, North Carolina (May 2012).

- ◆ Hanagriff, R. D., Rayfield, J., **Pavelock, D.**, and Ullrich, D. R. (Poster). Measuring community economic impacts derived from FFA career development event participant spending. *2012 Western Region Agricultural Education Conference*, Bellingham, Washington (April 2012).
- ◆ Robinette, B., Jones, C., Ullrich, D. R., and **Pavelock, D.** (Presentation). Tools to promote success: Tech Prep > AAS > BAAS. *2011 Texas Career Education Conference*, Dallas, TX (July 2011).
- ◆ **Pavelock, D.** and Ullrich, D. (Presentation). Chosen careers of agricultural student teachers: A study of retention and program evaluation. *2011 NACTA Conference*, Edmonton, Alberta, Canada (June 2011).
- ◆ Hanagriff, R., Rayfield, J., Kieth, L., **Pavelock, D.**, and Ullrich, D. (Poster). Pre-service needs of student teachers regarding supervised agricultural experience (SAE) programs. *2011 NACTA Conference*, Edmonton, Alberta, Canada (June 2011).
- ◆ **Pavelock, D.** and Beverly, M. (Poster). Success of entering college freshmen in agriculture based on college credits earned in high school. *2011 NACTA Conference*, Edmonton, Alberta, Canada (June 2011).
- ◆ Hanagriff, R., Rayfield, J., Kieth, L., and **Pavelock, D.** (Poster). Comparison of approaches to assess the pre-service needs of student teachers in supporting the SAE portion of agriculture education and demographic differences that impact student need. *2011 Southern Region Conference of the American Association for Agricultural Education*, Corpus Christi, TX (February 2011)
- ◆ Ullrich, D. R., **Pavelock, D.**, Robinette, B. and Jones, C. (Presentation). Tools to promote success: Tech Prep > AAS > BAAS. *2011 Education Open Source*, Austin, TX (February 2011).
- ◆ Ullrich, D.R. and **Pavelock, D.** (Presentation). Planning Tech Prep transitions to BAAS programs. *Gulf Coast Tech Prep Counselors Extravaganza*. Houston, TX (February 2011).
- ◆ **Pavelock, D.**, Fazarro, D., and Ullrich, D. (Poster). Do differences exist in learning style preferences of freshman and senior students in agricultural sciences? *2010 Career and Technical Education Research and Professional Development Conference*, Las Vegas, Nevada (December 2010).
- ◆ **Pavelock, D.**, Fazarro, D, and Ullrich, D. (Presentation). Learning style preferences of freshman and senior students in agricultural sciences. *2010 NACTA Conference, State College, PA: (June 2010)*
- ◆ Ullrich, D. R. and **Pavelock, D.** (Presentation). Technical associates degrees: Not the end of the road. *2010 Education Open Source*, Austin, TX (February 2010)
- ◆ **Pavelock, D.** and Ullrich, D. (Presentation). Perceptions of agricultural science courses as a viable option for high school science credit. *2009 Career and Technical Education Research and Professional Development Conference*, Nashville, Tennessee (November 2009).
- ◆ **Pavelock, D.** and Ullrich, D. (Poster). Perceptions of agricultural science courses as a viable option for high school science credit. *2009 North American Colleges and Teachers of Agriculture Annual Conference*, Stillwater, Oklahoma (June 2009).
- ◆ **Pavelock, D.** and Ullrich, D. (Poster). Fabrication, safety, and demographics of agricultural mechanics project show participants. *2009 North American Colleges and Teachers of Agriculture Annual Conference*, Stillwater, Oklahoma (June 2009).
- ◆ Ullrich, D. R. and **Pavelock, D.** (Presentation). Safety practices, fabrication-related aspects, and demographics of students in an agricultural mechanics project show. *2009 National Institute for Farm Safety Annual Conference*, New Orleans, Louisiana (June 2009).

- ◆ **Pavelock, D.**, Beverly, M., and Rogers, K. (Presentation). Focusing on at-risk freshmen students: Can they be saved? *2008 North American Colleges and Teachers of Agriculture Annual Conference*, Logan, UT (June 2008)
- ◆ **Pavelock, D.**, Ullrich, D., Strauss, B., and Fleming, W (Poster). Reacting to student academic problems as a means of retention. *2008 North American Colleges and Teachers of Agriculture Annual Conference*, Logan, UT (June 2008)
- ◆ **Pavelock, D.**, Largent, J., Ullrich, D. R., Kingman, D., Muller, J. E., and Kelley, S. F. (May 2008). Demographics and extracurricular involvement of students participating in the 2007 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show: A follow-up study. *Proceedings of the 2008 Annual Conference of the American Association for Agricultural Education* (Abstract), Reno, NV (available on USB).
- ◆ **Pavelock, D.**, Largent, J., Ullrich, D. R., Kingman, D., Muller, J. E., and Kelley, S. F. (Presentation). Demographics and extracurricular involvement of students participating in the 2007 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show: A follow-up study. *2008 Annual Conference of the American Association for Agricultural Education*, Reno, NV (May 2008).
- ◆ **Pavelock, D.**, Ullrich, D. R., and Kingman, D. M. (June 2008). Do service activities really attract students? *HortScience*, 43 (3) [Abstract]. Available at <http://hortsci.ashspublications.org/cgi/content/full/43/3/601>
- ◆ **Pavelock, D.**, Ullrich, D. R., Kingman, D. M., and Beverly, M. M. (Presentation). Do service activities really attract students? *2008 Annual Meeting of the Southern Region of the American Society for Horticultural Science*, Dallas, TX (February 2008).
- ◆ **Pavelock, D.**, Ullrich, D. R., and Kingman, D. M. (2008, February). Do service activities really attract students? *Proceedings of the 2008 Annual Meeting of the Southern Region of the American Society for Horticultural Science* [Abstract]. Dallas, TX.
- ◆ Edney, K., Choate, S., Pilger, A., and **Pavelock, D.** (Presentation). No CTSO left behind: The importance of youth leadership development for all students. *2007 Association for Career and Technical Education*, Las Vegas, NV (December 2007).
- ◆ **Pavelock, D.**, Ullrich, D. R., Kingman, D. M., and Fazarro, D. E. (Presentation). Using service activities to recruit students for higher education – An effective means of time and effort? *2007 College Teaching and Learning Conference*, Las Vegas, NV (October 2007).
- ◆ **Pavelock, D.**, Ullrich, D. R., Kingman, D. M., and Fazarro, D. E. (2007, October). Using service activities to recruit students for higher education – An effective means of time and effort? *Proceedings of the 2007 College Teaching and Learning Conference* [Abstract]. Las Vegas, NV. Available at http://www.cluteinstitute.com/Programs/Las_Vegas_2007/Article%20379.pdf
- ◆ Largent, J., Kingman, D. M., Muller, J. E., **Pavelock, D.**, Kelley, S. F., and Ullrich, D. R. (Presentation). Demographics and extracurricular involvement of students participating in the 2007 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show. *25th Annual National Agricultural Mechanics Professional Development Seminar and Blue Ribbon Presentations*, Indianapolis, IN (October 2007).
- ◆ Largent, J., Kingman, D. M., Muller, J. E., **Pavelock, D.**, Kelley, S. F., and Ullrich, D. R. (Poster). Demographics and extracurricular involvement of students participating in the 2007 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show. *25th Annual National Agricultural Mechanics Professional Development Seminar and Blue Ribbon Presentations*, Indianapolis, IN (October 2007).
- ◆ Largent, J., Kingman, D. M., Muller, J. E., **Pavelock, D.**, Kelley, S. F., and Ullrich, D. R. (October 2007). Demographics and extracurricular involvement of students participating in the 2007 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show. *25th Annual*

National Agricultural Mechanics Professional Development Seminar and Blue Ribbon Presentations [Abstract], Indianapolis, IN.

- ◆ **Pavelock, D.**, Ullrich, D. R., and Kingman, D. M. (2007). Recruitment through service activities: Does it really help? *NACTA Journal* [Abstract], 51 (2): 111.
- ◆ **Pavelock, D.**, Ullrich, D. R., Shaw, B. F., and Hanagriff, R. D. (2007). Are career and technical education students prepared for higher education. *NACTA Journal* [Abstract], 51 (2): 88.
- ◆ **Pavelock, D.**, Ullrich, D. R., Shaw, B. F., and Hanagriff, R. D. (2007). Administrators' perceptions of the effectiveness of career and technology student organizations. *NACTA Journal* [Abstract], 51 (2): 111.
- ◆ **Pavelock, D.** and Ullrich, D. R. (2007). What I have done vs. what I would do... The portfolio tool. *NACTA Journal* [Abstract], 51 (2): 111-112.
- ◆ McMillan, M. L., Beverly, M. M., and **Pavelock, D.** (2007). The development of an equine science minor: Why, why here, and why now? *NACTA Journal* [Abstract], 51 (2): 108.
- ◆ **Pavelock, D.**, Ullrich, D. R., Shaw, B. F., and Hanagriff, R. D. (Presentation). Are career and technical education students prepared for higher education. *2007 North American Colleges and Teachers of Agriculture Annual Conference*, Champaign, IL (June 2007).
- ◆ **Pavelock, D.**, Ullrich, D. R., and Kingman, D. M. (Poster). Recruitment through service activities: Does it really help? *2007 North American Colleges and Teachers of Agriculture Annual Conference*, Champaign, IL (June 2007).
- ◆ **Pavelock, D.**, Ullrich, D. R., Shaw, B. F., and Hanagriff, R. D. (Poster). Administrators' perceptions of the effectiveness of career and technology student organizations. *2007 North American Colleges and Teachers of Agriculture Annual Conference*, Champaign, IL (June 2007).
- ◆ **Pavelock, D.** and Ullrich, D. R. (Poster). What I have done vs. what I would do... The portfolio tool. *2007 North American Colleges and Teachers of Agriculture Annual Conference*, Champaign, IL (June 2007).
- ◆ McMillan, M. L., Beverly, M. M., and **Pavelock, D.** (Poster). The development of an equine science minor: Why, why here, and why now? *2007 North American Colleges and Teachers of Agriculture Annual Conference*, Champaign, IL (June 2007).
- ◆ **Pavelock, D.**, Ullrich, D. R., and Shaw, B. F. (Presentation). Academic success and higher education readiness of career and technical education students. *2007 International College Teaching and Learning Conference*, Mazatlan, Mexico (March 2007).
- ◆ **Pavelock, D.**, Ullrich, D. R., and Shaw, B. F. (2007, March). Administrator perceptions of the effectiveness of career and technology student organizations (CTSOs). *Proceedings of the 2007 International College Teaching and Learning Conference* [Abstract]. Mazatlan, Mexico.
- ◆ **Pavelock, D.**, Ullrich, D. R., and Shaw, B. F. (2007, March). Academic success and higher education readiness of career and technical education students. *Proceedings of the 2007 International Applied Business Research Conference* [Abstract]. Mazatlan, Mexico.
- ◆ **Pavelock, D.**, Ullrich, D. R., and Shaw, B. F. (Presentation). Administrator perceptions of the effectiveness of career and technology student organizations (CTSOs). *2007 International Applied Business Research Conference*, Mazatlan, Mexico (March 2007).
- ◆ **Pavelock, D.**, Ullrich, D. R., Pierce, L., and Hanagriff, R. D. (2006). High school counselor perceptions of agricultural science. *NACTA Journal* [Abstract], 50 (2): 74.
- ◆ Behnke, B., Beverly, M. M., Kelley, S. F., Ullrich, D. R., **Pavelock, D.**, and Hanagriff, R. D. (2006). A description of chapter participation in the 2000-2005 Texas FFA area leadership development events. *NACTA Journal* [Abstract], 50 (2): 82.
- ◆ **Pavelock, D.**, Ullrich, D. R., Pierce, L., and Hanagriff, R. D. (Presentation). High school counselor perceptions of agricultural science. *2006 North American Colleges and Teachers of Agriculture Annual Conference*, Vancouver, British Columbia, Canada (June 2006).

- ◆ **Pavelock, D.**, Ullrich, D. R., Pierce, L., and Hanagriff, R. D. (Abstract). High school counselor perceptions of agricultural science. *2006 North American Colleges and Teachers of Agriculture Annual Conference*, Vancouver, British Columbia, Canada (June 2006).
- ◆ Behnke, B., Beverly, M. M., Kelley, S. F., Ullrich, D. R., **Pavelock, D.**, and Hanagriff, R. D. (Presentation). A description of chapter participation in the 2000-2005 Texas FFA area leadership development events. *2006 North American Colleges and Teachers of Agriculture Annual Conference*, Vancouver, British Columbia, Canada (June 2006).
- ◆ Hanagriff, R. D., Ullrich, D. R., **Pavelock, D.**, Kelley, S. F., and Beverly, M. M. (Presentation). Economic value of students' supervised agricultural experience projects in agricultural education. *2006 International Business and Economics Research Conference*, Las Vegas, Nevada (October 2006).
- ◆ Hanagriff, R. D., Kelley, S. F., Beverly, M. M., Ullrich, D. R., and **Pavelock, D.** (Presentation). Assessment and effectiveness of the Texas public school nutrition policy "Square Meals". *2006 College Teaching & Learning Conference*, Las Vegas, Nevada (October 2006).
- ◆ Edney, K., **Pavelock, D.**, Ullrich, D. R., Kilcrease, L., and Hanagriff, R. D. (Presentation). High school counselor perceptions and awareness regarding higher education and agricultural science. *2006 American Career and Technical Education Research Conference*, Atlanta, Georgia (November, 2006).
- ◆ Hanagriff, R. D., **Pavelock, D.**, and Ullrich, D. R. (Presentation). Economic impact of Texas supervised agricultural experience programs. *2006 State Professional Development Conference for Agricultural Science Teachers*, Amarillo, Texas (July, 2006).
- ◆ Shaw, B., **Pavelock, D.**, Yancey, G., and Shipp, G. (Presentation). Evaluation of Career and Technology Education Programs Funded by the Carl D. Perkins Vocational and Technical Education Act. *Texas Education Agency*, Austin, Texas (December, 2006).
- ◆ **Pavelock, D.**, Ullrich, D. R., Kelley, S. F., Fleming, B., Reeves, C., & Boyd, W. (2006). Student Advising and Mentoring – SAM Center [research presentation]. *Proceedings of the Western Region Agricultural Education Research Conference*, 25 [CD-ROM]. Boise, ID.
- ◆ **Pavelock, D.**, Ullrich, D. R., Kelley, S. F., Fleming, B., Reeves, C., & Boyd, W. (2006). Student Advising and Mentoring – SAM Center [poster]. *Proceedings of the Western Region Agricultural Education Research Conference*, 25 [CD-ROM]. Boise, ID.
- ◆ Ullrich, D. R., **Pavelock, D.**, Muller, J. E., & Harrell, W. R. (2005, February). *Student demographics and safety education of students participating in the 2003 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show*. Presented at the Southern Region Agricultural Education Research Conference, Little Rock, AR.
- ◆ **Pavelock, D.** (2004, August). *Superintendents: The problem or the solution?* Presented at the State Professional Development Conference for Agricultural Science Teachers, Wichita Falls, TX.
- ◆ Muller, J. E., **Pavelock, D.**, Ullrich, D. R., and Harrell, W. R. (2004, August). Student demographics and safety education of students participating in the 2003 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show. *2004 American Society of Agricultural Engineers Annual International Meeting*, Ottawa, Canada.
- ◆ Ullrich, D. R., **Pavelock, D.**, & Hanagriff, R. D. (2004, April). Economic impact of the 2003 Texas FFA state leadership development events [poster]. *Proceedings of the Western Region Agricultural Education Research Conference*, 23 [CD-ROM]. Honolulu, HI.
- ◆ Hanagriff, R. D., Ullrich, D. R., & **Pavelock, D.** (2004, April). A proposed model of assessment: Texas Department of Agriculture evaluation of marketing programs applied to secondary agricultural education programs for legislative and accountability reporting [poster]. *Proceedings of the Western Region Agricultural Education Research Conference*, 23 [CD-ROM]. Honolulu, HI.

- ◆ **Pavelock, D.**, Ullrich, D. R., Hanagriff, R. D. & Baer, A. (2003, April). *Texas superintendents and the agriscience program: A comparison of selected demographics, perceptions and perceived knowledge levels*. Presented at the Western Region Agricultural Education Research Conference, Portland, OR.
- ◆ Ullrich, D. R., **Pavelock, D.** & Robinson, C. R. (2003, April). The economic impact of the Texas FFA state leadership development events [poster]. *Proceedings of the Western Region Agricultural Education Research Conference, 22* [CD-ROM]. Portland, OR.
- ◆ **Pavelock, D.** & Ullrich, D. R. (2002, February). Agricultural science field representatives in Texas [poster abstract]. *Proceedings of the Southern Agricultural Education Research Conference*, Orlando, FL.
- ◆ McGregor, K., Ullrich D. R., **Pavelock, D.**, & Frazee, S. (2002, February). The rebirth of collegiate FFA in Texas [poster abstract]. *Proceedings of the Southern Agricultural Education Research Conference*, Orlando, FL.
- ◆ **Pavelock, D.** & Ullrich, D. R. (2002, April). Teacher field liaison in agricultural science [poster abstract]. *Proceedings of the Western Region Agricultural Education Research Conference, 21*. Spokane: WA.
- ◆ McGregor, K., Ullrich D. R., **Pavelock, D.**, & Frazee, S. (2002, April). The rebirth of collegiate FFA in Texas [poster abstract]. *Proceedings of the Western Region Agricultural Education Research Conference, 21*. Spokane, WA.
- ◆ **Pavelock, D.**, Vaughn, P. R. & Kieth, T. L. (2001, December). *Perceptions and perceived knowledge levels of Texas public school superintendents regarding the agricultural science and technology program*. Presented at the 28th National Agricultural Education Research Conference, New Orleans, LA.
- ◆ Davis, C., **Pavelock, D.**, Smith, J. & Kieth, T. L. (2001, December). Getting connected: Assisting entry-year teachers from pre-service to total program management [poster]. *Proceedings of the 28th National Agricultural Education Research Conference, 34-35*. New Orleans, LA.

Grants and Funding Received

- ◆ **Pavelock, D.**, Smith-Herron, A., and Nair, S. (2020). *Expanding Opportunities in Agriculture for Under-Represented Populations*. Washington, D. C.: United States Department of Agriculture/ National Institute of Food and Agriculture. \$272,424.00. May 1, 2020-April 30, 2023.
- ◆ **Pavelock, D.** and ULLRICH, D. (2020). *2020 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2020.
- ◆ **Pavelock, D.** and ULLRICH, D. (2019). *2019 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2019.
- ◆ **Pavelock, D.** and ULLRICH, D. (2018). *2018 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2018.
- ◆ **Pavelock, D.** and ULLRICH, D. (2017). *2017 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2017.
- ◆ **Pavelock, D.** and ULLRICH, D. (2016). *2016 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2016.
- ◆ CUI, S., Wu, Q., Rajan, N., Nair, S., **Pavelock, D.**, and Wade. M. (2015). *Integrating Agricultural Remote Sensing, Landscape Flux Measurements, and Agroecosystem Modeling in Research and Teaching across Different Institutions in the Southern U.S.* Washington, D. C.: United State Department of Agriculture/National Institute of Food and Agriculture. \$714,023.00 (SHSU amount is \$126,257.00). December 15, 2014-December 15, 2018. (Grant was awarded in 2015 and the amount will be received over three years from 2016-2018).

- ◆ **Pavelock, D.**, and Ullrich, D. R. (2015). *Career and Technical Education Statewide Leadership Project*. College Station, TX: Texas AgriLife Extension. \$16,000.00. January-August, 2015. (NOTE: Awarded in 2014 and expended June-August, 2015.)
- ◆ **Pavelock, D.** and ULLRICH, D. (2015). *2015 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2015.
- ◆ **Pavelock, D.**, and Ullrich, D. R. (2014). *Career and Technical Education Statewide Leadership Project*. College Station, TX: Texas AgriLife Extension. \$16,000.00. June-August, 2014.
- ◆ Ullrich, D. R., and **Pavelock, D.** (2014). *Advanced Animal Science Professional Development Project, Continuing Project Management*. Austin, TX: Texas Education Agency. \$20,000. September, 2014-August, 2015.
- ◆ **Pavelock, D.** and ULLRICH, D. (2014). *2014 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2014.
- ◆ **Pavelock, D.**, and Ullrich, D. R. (2013). *Career and Technical Education Statewide Leadership Project*. College Station, TX: Texas AgriLife Extension. \$21,978.00. June-August, 2013.
- ◆ Ullrich, D. R., and **Pavelock, D.** (2013). *Advanced Animal Science Professional Development Project, Continuing Project Management*. Austin, TX: Texas Education Agency. \$18,254. September, 2013-August, 2014.
- ◆ **Pavelock, D.** (2012). *Leadership development for Delta Tau Alpha*. Inner Grove Heights, MN: CHS Foundation. \$1,000.00. September 2012-April, 2013.
- ◆ **Pavelock, D.** and ULLRICH, D. (2013). *2013 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2013.
- ◆ **Pavelock, D.** (2013). *Scholarship Fund for Agriculture Majors at Sam Houston State University*. Bryan, TX: Capital Farm Credit. \$5,000.00. January-December, 2013.
- ◆ **Pavelock, D.** and ULLRICH, D. (2012). *2012 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2012.
- ◆ **Pavelock, D.**, and Ullrich, D. R. (2012). *Career and Technical Education Statewide Leadership Project*. College Station, TX: Texas AgriLife Extension. \$19,980.00. June-August, 2012.
- ◆ Ullrich, D. R., and **Pavelock, D.** (2012). *Advanced Animal Science Professional Development Project, Continuing Project Management*. Austin, TX: Texas Education Agency. \$100,000. September, 2012-August, 2013.
- ◆ Ullrich, D. R., and **Pavelock, D.** (2011). *Advanced Animal Science Professional Development Project, Development of Teaching Materials*. Austin, TX: Texas Education Agency. \$151,000. September, 2011-August, 2012.
- ◆ **Pavelock, D.** (2011). *Leadership development for Delta Tau Alpha*. Inner Grove Heights, MN: CHS Foundation. \$1,000.00. September 2011-April, 2012.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2011). *2011 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2011.
- ◆ **Pavelock, D.** (2011). *Scholarship Fund for Agricultural Business Majors at Sam Houston State University*. Bryan, TX: Capital Farm Credit. \$4,000.00. January-December, 2011.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2011). *Professional Development for Teaching Advanced Animal Science*. Austin, TX: Texas Education Agency. \$150,000.00. January 1-August 31, 2011.
- ◆ **Pavelock, D.** and Ullrich, D. R. (2011). *Professional Development for Agriculture, Food, and Natural Resources Teachers*. College Station, TX: Texas AgriLife Extension. \$19,980. January 1-August 31, 2011.
- ◆ **Pavelock, D.** (2010). *Leadership Development for Delta Tau Alpha*. Inner Grove Heights, MN: CHS Foundation. \$700.00. September 2010-March, 2011.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2010). *2010 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2010.

- ◆ **Pavelock, D.** , Frey, S., and Ullrich, D. R. (2010). *Horticulture and Horticulture-Related Workshops*. College Station, TX: Instructional Materials Service/Texas A & M University through the Texas Education Agency. \$7,500.00. June 16 & 18, 2010.
- ◆ **Pavelock, D.** and Ullrich, D. R. (2010). *Work-Based Learning Certification Workshop*. College Station, TX: Instructional Materials Service/Texas A & M University through the Texas Education Agency. \$5,750.00. June 8 & 9, 2010.
- ◆ **Pavelock, D.** (2010). *Scholarship Fund for Agricultural Business Majors at Sam Houston State University*. Bryan, TX: Capital Farm Credit. \$4,000.00. January-December, 2010.
- ◆ **Pavelock, D.** (2009). *Fifty-first annual national Delta Tau Alpha convention*. Inner Grove Heights, MN: CHS Foundation. \$1,000.00. November 2009-March, 2010.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2009). *2009 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2009.
- ◆ **Pavelock, D.** and Ullrich, D. R. (2009). *Work-Based Learning Certification Workshop*. Corpus Christi, TX: Texas A & M University-Kingsville through the Texas Education Agency. \$2,300.00. June 12 & 13, 2009.
- ◆ Ullrich, D. R., Lane, R. A., and **Pavelock, D.** *SAM School – The Gateway to Successful Agricultural Management*. Houston, TX: Houston Livestock Show and Rodeo. \$15,000. August 1, 2008 – June 30, 2009.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2008). *2008 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2008.
- ◆ **Pavelock, D.** and Ullrich, D. R. (2008). *Work-Based Learning Certification Workshop*. Austin, TX: Texas FFA Foundation. \$2,000.00. July 1-2, 2008.
- ◆ **Pavelock, D.** (2008). *Scholarship Fund for Agricultural Business Majors at Sam Houston State University*. Bryan, TX: Capital Farm Credit. \$5,000.00. April 1-December, 2008.
- ◆ **Pavelock, D.** (2008). *2008 State FFA Farm Business Management Career Development Event*. Bryan, TX: Capital Farm Credit. \$1,000.00. April, 2008.
- ◆ **Pavelock, D.** (2008). *2008 State FFA Ag Sales Career Development Event*. Giddings, TX: Cargill Animal Nutrition. \$1,000.00. April, 2008.
- ◆ Lau, M. H., Kingman, D. M., Lane, R. A. and **Pavelock, D.** (2007). *HP Technology for Teaching Grant*. Palo Alto, CA: Hewlett-Packard. \$68,000.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2007). *2007 State FFA Leadership Development Events*. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2007.
- ◆ **Pavelock, D.** and Ullrich, D. R. (2007). *Work-Based Learning Certification Workshop*. Austin, TX: Texas FFA Foundation. \$2,000.00. January 1-June 30, 2007.
- ◆ **Pavelock, D.** (2007). *Scholarship Fund for Agricultural Business Majors at Sam Houston State University*. Bryan, TX: Capital Farm Credit. \$4,000.00. January 4-December 31, 2007.
- ◆ **Pavelock, D.** (2007). *2007 State FFA Farm Business Management Career Development Event*. Bryan, TX: Capital Farm Credit. \$1,000.00. January 4-December 31-2007.
- ◆ Shaw, B., **Pavelock, D.**, Ullrich, D. R., Yancey, G., Shipp, G., and Hanagriff, R. D. (2006). *Evaluation of Career and Technology Education Programs Funded by the Carl D. Perkins Vocational and Technical Education Act*. Texas Education Agency. Region VI Education Service Center. \$150,000.00. April 1-November 17, 2006.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2006). *2006 State FFA Leadership Development Events*. Houston Livestock Show and Rodeo. \$6,500.00. January 1-December 31, 2006.
- ◆ **Pavelock, D.** and Ullrich, D. R. (2006). *Work-Based Learning Certification Workshop*. Texas Education Agency. \$2,000.00. January 1-June 30, 2006.
- ◆ Ullrich, D. R., **Pavelock, D.**, Pannkuk, T. R. (2006). *2007 Horticulture Certification Workshop*. Texas Education Agency. \$13,000. September 1, 2006-August 31, 2007.

- ◆ Ullrich, D. R., **Pavelock, D.**, Kingman, D., and Muller, J. E. (2006). 2007 Agricultural Mechanization Certification Workshop. Texas Education Agency. \$25,998. September 1, 2006-August 31, 2007.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2005). 2005 State FFA Leadership Development Events. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00.
- ◆ Hanagriff, R. D., Ullrich, D. R., **Pavelock, D.**, and Beverly, M. M. (2005). Assessment of the Texas Public School Nutrition Policy (TPSNP). Texas Department of Agriculture, Austin, Texas. Received, \$30,000.
- ◆ Hanagriff, R. D., **Pavelock, D.** & Ullrich, D. R. (2004). Texas Department of Agriculture and Office of the Governor Grant for Developing Bootstrap Marketing Workshop Series: Kicking up Tourism in Rural Texas. Austin, TX: Texas Department of Agriculture. \$87,000.00.
- ◆ Ullrich, D. R., **Pavelock, D.** & Pannkuk, T. R. (2004). Horticulture Certification Workshop. Austin, TX: Texas Education Agency. \$13,000.00.
- ◆ Hanagriff, R. D., **Pavelock, D.** & Ullrich, D. R. (2004). Texas Department of Agriculture and Office of the Governor Grant for Developing Bootstrap Marketing Workshop Series: Kicking up Tourism in Rural Texas. Austin, TX: Texas Department of Agriculture. \$97,000.00.
- ◆ **Pavelock, D.**, Ullrich, D. R. & Bruhn, R. (2004). Awareness of Counselors Regarding the Requirements and the Options in High School Curriculum, Higher Education and Careers Pertaining to Agriculture. Huntsville, TX: Sam Houston State University. \$11,500.00.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2004). 2004 State FFA Leadership Development Events. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00.
- ◆ Ullrich, D. R., **Pavelock, D.** & Pannkuk, T. R. (2003). Horticulture Certification Workshop. Austin, TX: Texas Education Agency. \$15,000.00.
- ◆ Ullrich, D. R. & **Pavelock, D.** (2003). Work-Based Learning Certification Workshop. Austin, TX: Texas Education Agency. \$2,000.00.
- ◆ Hanagriff, R. D. & **Pavelock, D.** (2003). Success Quantification of the GO TEXAN/Texas Yes! Program. Austin, TX: Texas Department of Agriculture. \$40,000.00.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2003). 2003 State FFA Leadership Development Events. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00.
- ◆ **Pavelock, D.**, Lane, R. A. & Ullrich, D. R. (2002). Agricultural Science and Technology Education Field Personnel. Austin, TX: Texas Education Agency. \$50,000.00.
- ◆ Ullrich, D. R. & **Pavelock, D.** (2002). Work-Based Learning Certification Workshop. Austin, TX: Texas Education Agency. \$3,000.00.
- ◆ Ullrich, D. R. & **Pavelock, D.** (2002). Why has Participation in Livestock Shows and Judging Contests Decreased? Houston, TX: Houston Livestock Show and Rodeo. \$11,525.00.
- ◆ Ullrich, D. R., **Pavelock, D.**, Harrell, W. R., & Muller, J. (2002). Student perceptions of and work-related attitudes developed from the Houston Livestock Show and Rodeo Agricultural Mechanics Project Show. Houston, TX: Houston Livestock Show and Rodeo. \$1,475.00.
- ◆ Hanagriff, R. D., **Pavelock, D.** & Ullrich, D. R. (2002). Specialty Crop Success Quantification. Austin, TX: Texas Department of Agriculture. \$15,000.00.
- ◆ **Pavelock, D.**, Neuman, M., Wilson, R. W. & Ullrich, D. R. (2002). Agricultural Resources Certification Workshop. Austin, TX: Texas Education Agency. \$1,000.00.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2002). 2002 State FFA Leadership Development Events. Houston, TX: Houston Livestock Show and Rodeo. \$6,500.00.
- ◆ **Pavelock, D.**, Lane, R. A., & Ullrich, D. R. (2001). Agricultural Science and Technology Education Field Personnel. Austin, TX: Texas Education Agency. \$50,000.00.
- ◆ Ullrich, D. R. & **Pavelock, D.** (2001). Work-Based Learning Certification Workshop. Austin, TX: Texas Education Agency. \$2,000.00.

- ◆ **Pavelock, D.** (2001). Relationships Between Selected Superintendent Demographics, Their Perceptions, and Perceived Knowledge Level of the Agriscience Program. Huntsville, TX: Sam Houston State University. \$5,000.00.
- ◆ **Pavelock, D., Vaughn P. R. & Kieth, T.L.** (2000). New Teacher Program for Agricultural Science and Technology Teachers. Austin, TX: Texas Education Agency. \$13,000.00.
- ◆ **Pavelock, D., Vaughn P. R. & Kieth, T.L.** (1999). New Teacher Program for Agricultural Science and Technology Teachers. Austin, TX: Texas Education Agency. \$13,000.00.

Professional Activities, Awards & Honors

Professional Activities

- ◆ Co-chair of Texas FFA State Leadership Development Events (2001-present)
- ◆ Co-chair of State FFA Career Development Events at Sam Houston State University (2004-present)
- ◆ Co-chair of Area IX FFA Career Development Events (2002-present)
- ◆ Coordinator of the Career Preparation Certification Workshop for Agriculture, Food, and Natural Resources Teachers (2002-present)
- ◆ General superintendent of Texas FFA State Speaking Development Events (2002-2006)
- ◆ Advisor of Ag Ambassadors, Department of Agricultural Sciences, Sam Houston State University (2012-present)
- ◆ Co-Advisor of Agricultural Communicators of Tomorrow, Sam Houston State University (2016-present)
- ◆ Advisor of Delta Tau Alpha-SHSU Chapter, National Agricultural Honor Society (2002-2012)
- ◆ Co-coordinator of the Sam Houston District FFA Leadership Development Events (2003-2010)
- ◆ Member of the State FFA Agricultural Mechanics Career Development Event Committee (2002-2009)
- ◆ Member of the State FFA Horticulture Career Development Event Committee (2007-present)
- ◆ Member of the Association for Career and Technical Education Research (2009-2012)
- ◆ Member of the American Association of Agricultural Educators (1995-2000, 2001-present)
- ◆ Member, North American Colleges and Teacher of Agriculture (2002, 2005-present)
- ◆ Member of Association for Career and Technical Educators (1995-2000, 2010-2016)
- ◆ Member of National Association of Agricultural Educators (1995-2000, 2001-present)
- ◆ Member of Vocational Agriculture Teachers Association of Texas (1987-present)
- ◆ Lifetime member of Sam Houston State University Alumni Association (1988-present)
- ◆ Lifetime Member of Sam Houston State University Agricultural Alumni Association (1988-present)
- ◆ Ex-officio member of the State Executive Board of the State Association of Young Farmers of Texas (2002-2010)
- ◆ Member of Professional Agricultural Workers of Texas (1995-2000)
- ◆ Member of National Association of Supervisors of Agricultural Education (1995-1998)
- ◆ Member of Texas Elementary Principals and Supervisors Association (2000-01)
- ◆ Member of Gamma Sigma Delta (1999-present)
- ◆ Executive Secretary and Executive Board Member of The State Association of Young Farmers of Texas (1995-1998)
- ◆ Member of the Texas FFA Association Board of Directors (1995-1998)
- ◆ Member of the Austin Community College Agricultural Advisory Council (1995-1997)

- ◆ Reviewer for paper submissions to professional journals and conferences, including the Texas Journal of Agricultural and Natural Resources, American Association for Agricultural Education Research Conference, Western Region Agricultural Education Research Conference (2004-present)
- ◆ Author of over 15 sets of topics for Extemporaneous Speaking Career Development Events for district, area, and state competitions (2002-2013)
- ◆ Event assistant for Area FFA Tractor Technician Career Development Events (2002-2012)
- ◆ Author of over 340 sets of parliamentary procedure problems and questions for district, area and state FFA leadership development events (2001-present)
- ◆ Editor of over 60 FFA quizzes for district, area, and state FFA leadership development events (2001-2012)
- ◆ 90+ presentations to professional organizations, student organizations, teacher associations, school administrator organizations, and service clubs regarding curriculum revision and integration, program effectiveness and enhancement, program direction, and organizational needs (1988-present)
- ◆ Judge for the National FFA Organization Agricultural Issues Forum Career Development Event (2001, 2004-2008, 2010)
- ◆ Event assistant for National FFA Organization Ag Sales Career Development Event (2007)
- ◆ Judge for the National FFA Organization Extemporaneous Public Speaking Career Development Event (2003 & 2005)
- ◆ Judge for the National FFA Organization Prepared Public Speaking Career Development Event (2004)
- ◆ Judge for the Texas Young Farmer scholarship process (2004-2005)
- ◆ Judge for the Trinity County Fair scholarship process (2004, 2007)
- ◆ Judge for Walker County Fair scholarship process (2008-2010)
- ◆ Member of the Agriscience 101 Curriculum Taskforce (2003-2004)
- ◆ Judge for Texas Farm Bureau Outstanding Young Farmer & Rancher Award (2003)
- ◆ State advisor of Texas Colleges of Agriculture Students Association (2002-2003)
- ◆ Judge for Texas Farm Bureau Excellence in Agriculture Award (2001)
- ◆ Texas Tech Collegiate FFA Chapter Advisor (1999-2000)
- ◆ Chairman of Speaker Subcommittee for Unity in Agricultural Awareness Conference (1999)
- ◆ Member of Unity in Agricultural Awareness Conference Planning Committee (1999)
- ◆ Member of selection committees for Outstanding Junior College Agricultural Student and Outstanding Scrapbook - Texas Junior College Agricultural Association (1999)
- ◆ Member of Planning Committee for the State Professional Development Conference for Agricultural Science Teachers (1999-2012)
- ◆ Coordinator of the New Teacher Program for Agricultural Science and Technology Teachers (1998-2000)
- ◆ Judge for the Texas Farm Bureau Agricultural Discussion Panel State Contest (1998)
- ◆ Coordinator of one (1) national and four (4) state conventions coordinated for The State Association of Young Farmers of Texas (1995-1998)
- ◆ Coordinator of Texas FFA Scholarship Program, totaling over \$4 million and 800 scholarships (1995-1998)
- ◆ Assist with coordination and production of annual state convention for the Texas FFA Association, with annual attendance in excess of 6,800 members, advisors, and guests (1995-1998)
- ◆ Coordinator of twelve (12) statewide, one (1) Area, and three (3) District leadership conferences for the Texas FFA Association (1991-1998)

- ◆ Member of numerous national and state committees addressing program direction, awards selection, awards revision, scholarship selection, student accountability, and program effectiveness & compliance (1993-1998)
- ◆ Advisor to:
 - 3 State and 19 Area Agricultural Cooperative Training award winners (1990-1994)
 - 15 State-qualifying Career Development Event Teams (1989-1994)
 - 1 State, 4 Area, and 8 District FFA Officers (1988-1994)
 - 4 State and 22 Area-qualifying Leadership Development Event teams (1987-1994)
 - 4 American and 48 Lone Star FFA Degree recipients (1987-1994)

Awards & Honors

- ◆ Recipient of Key of Excellence Award from the Orange Keys, Sam Houston State University (2019)
- ◆ Recipient of Outstanding Faculty Member Award from the Delta Tau Alpha, Sam Houston State University (2017)
- ◆ Recipient of University Faculty Excellence in Service Award, Sam Houston State University (2016)
- ◆ Recipient of College of Sciences Faculty Excellence in Service Award, Sam Houston State University (2015)
- ◆ Recipient of Outstanding Faculty Member Award from the Delta Tau Alpha, Sam Houston State University (2014)
- ◆ Co-Recipient (with Roger Hanagriff, John Rayfield, and Doug Ullrich) of Outstanding Research Poster, Western region Agricultural Education Conference (2012)
- ◆ Advisor of Outstanding Academic/Honorary Organization, Sammy Awards, Sam Houston State University (2012)
- ◆ Recipient of Mentor Award from the Student Advisement and Mentoring (SAM) Center, Sam Houston State University (2011)
- ◆ Recipient of the twenty-year tenure award from the Vocational Agriculture Teachers Association of Texas (2009)
- ◆ Recipient of Teacher Fellow Award from the North American Colleges and Teachers of Agriculture (2007)
- ◆ Recipient of the 2007 Outstanding Young Member Award by the Western Region of the American Association for Agricultural Education (2007).
- ◆ Recipient of the 2006 Outstanding Teaching Award-New Teacher by the American Association of Schools and Colleges of Agricultural and Renewable Resources.
- ◆ Named Who's Who Among America's Teachers (2005)
- ◆ University and department nominee for United States Department of Agriculture National Excellence in Teaching Award (2005 & 2006)
- ◆ University and department nominee for American Association of State Colleges of Agriculture and Renewable Resources Outstanding Teaching Award (2005)
- ◆ Recipient of Honorary American FFA Degree from the National FFA Organization (2001)
- ◆ Recipient of Distinguished Service Award from the Texas FFA Association (2000)
- ◆ Recipient of Houston Livestock Show and Rodeo Doctoral Student Endowed Scholarship (1998-2000)
- ◆ Recipient of Outstanding Young Agriculturist Award from Professional Agricultural Workers of Texas (1999)
- ◆ Recipient of Teacher of the Semester Award from the Texas Tech Collegiate FFA Chapter (Fall 1999)

- ◆ Recipient of Texas Tech University College of Education Scholarship (1999-2000)
- ◆ Recipient of Distinguished Service Awards (2) from the Vocational Agriculture Teachers Association of Texas (1997 & 1998)
- ◆ Recipient of the Honorary State (Texas-1993) and Chapter (Dayton-1995) FFA Degrees
- ◆ Recipient of Outstanding Adult Leader Award from the Texas Rice Festival (1990)
- ◆ National President - Delta Tau Alpha National Agricultural Honor Society (1985 -86)
- ◆ Area III FFA Officer (1983-1984)
- ◆ American FFA Degree (1983)
- ◆ Valedictorian - Iola High School (1982)
- ◆ Lone Star FFA Degree (1981)