

Dwayne Pavelock
Associate Professor
Department of Agricultural & Industrial Sciences
College of Sciences

Degrees Earned

- ◆ Doctor of Education, Curriculum & Instruction, Texas Tech University, 2000
- ◆ Post-Graduate, Education Administration, Stephen F. Austin State University, 1991-94
- ◆ Master of Education, Agricultural Education, Sam Houston State University, 2003
- ◆ Bachelor of Science, Agricultural Education, Sam Houston State University, 1986

Professional Licensure and Certifications

- ◆ Texas Teacher Certificate, Lifetime Provisional, Vocational Agriculture
- ◆ Texas Teacher Certificate, Lifetime Provisional, Vocational Agriculture Cooperative Training
- ◆ Certified Appraiser, Professional Development and Appraisal System

Peer-Review Publications and Artistic Performances/Exhibitions

Articles

- ◆ 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.
- ◆ Ullrich, D. R. and **Pavelock, D.** (2008, December). A case for modernizing capstone/senior seminar courses. *NACTA Journal*, 52 (4). p. 48. (NOTE: Issue was 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.
- ◆ 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/VolIIInum4/Article_2.pdf
- ◆ **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>

- ◆ 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.
- ◆ 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>
- ◆ **Pavelock, D.** & Ullrich, D. R. (2003). From agriscience teacher to agriscience facilitator. *The Agricultural Education Magazine*, 76(2). 22-23.

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.

Chapters

Proceedings

- ◆ **PAVELOCK, D.** and Ullrich, D. (June 2009). Perceptions of agricultural science courses as a viable option for high school science credit. *Proceedings of the 2009 North American Colleges and Teachers of Agriculture Annual Conference (Abstract)*, Stillwater, Oklahoma.
- ◆ **PAVELOCK, D.** and Ullrich, D. (June 2009). Fabrication, safety, and demographics of agricultural mechanics project show participants. *Proceedings of the 2009 North American Colleges and Teachers of Agriculture Annual Conference (Abstract)*, Stillwater, Oklahoma.
- ◆ **PAVELOCK, D.** and Ullrich, D. R. (June 2009). Safety practices, fabrication-related aspects, and demographics of students in an agricultural mechanics project show.

Proceedings of the 2009 National Institute for Farm Safety Annual Conference
(Abstract), New Orleans, Louisiana.

- ◆ **Pavelock, D.**, Ullrich, D. R., Kingman, D. M., and Fazarro, D. E. (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.** (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>.
- ◆ 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.
- ◆ **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.
- ◆ **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 [CD-ROM]. *Proceedings of the Southern Region Agricultural Education Research Conference*. Little Rock, Arkansas. (circa 11 manuscript pages)
- ◆ 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., 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)

Artistic Performances

Artistic Exhibitions

Research Monographs and Technical Reports

Funded External Grants

- ◆ **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*. Corpus Christi, TX: Texas A&M University-Corpus Christi. \$2,000.00. July 1 & 2, 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. Grant funded for 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.
- ◆ 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 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.**, 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.

Peer-Review Presentations/Posters

- ◆ **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.**, 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).
- ◆ 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).
- ◆ 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).
- ◆ **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. (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. (Presentation). High school counselor perceptions of agricultural science. *2006 North American Colleges & 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]. *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]. *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]. *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.

Work or Professional Experiences

- ◆ Associate Chair (9/08-present); Associate Professor (9/07-present); Assistant Professor (8/01-8/07)
August 2001 – present
Department of Agricultural and Industrial Sciences
Sam Houston State University; Huntsville, Texas
- ◆ Elementary Principal
July 2000 – July 2001
Iola Elementary School
Iola Independent School District; Iola, Texas

- ◆ Instructor & Teaching Assistant
August 1998 – July 2000
Department of Agricultural Education & Communications
Texas Tech University; Lubbock, Texas
- ◆ Assistant Director (1/96 - 8/98); Education Specialist (1/95 - 1/96)
January 1995 - August 1998
Agricultural Science and Technology Program
Texas Education Agency; Austin, Texas
- ◆ Agricultural Science Teacher
July 1987 - December 1994
Dayton High School
Dayton Independent School District; Dayton, Texas

Honors and Awards

- ◆ 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)

Other Competencies