

Doug R Ullrich, Jr.

Professor

BAAS Coordinator

Industrial Sciences Coordinator

SAM Center Advisor

Department of Agricultural and Industrial Sciences

College of Sciences

Degrees Earned

Doctor of Education, Agricultural Education 1996

Oklahoma State University, Stillwater, Oklahoma

Supporting Field: Educational Administration

Dissertation Title: Safety Procedures, Education and Standards
in Selected Agricultural Education Programs in Oklahoma

Master of Agricultural Education 1990

Texas A&M University, College Station, Texas

Emphasis: Horticulture and Mechanization

Bachelor of Science, Agricultural Education 1986

Texas A&M University, College Station, Texas

Emphasis: Animal Sciences/Wildlife & Agricultural Mechanization

Professional Licensure and Certifications

Certified Agricultural Education [Vocational Agriculture]

With Specializations in:

Agricultural Mechanization

CVAE Farm and Ranch Mechanical Repair

Tractor Mechanics

CVAE Tractor Mechanics

COOP/Work-Based Learning

Horticulture – Greenhouse Management

CVAE Horticulture

Floral Design

Peer-Review Publications and Artistic Performances/Exhibitions

2010

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.

2009

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)

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.

2008

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.

2007

ULLRICH, D. R. (co-lead), Pavelock, D. (co-lead), 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, 11 (4). Available at http://wed.siu.edu/Journal/Vol11num4/Article_2.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>

2006

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.

Pavelock, D., ULLRICH, D. R., Pierce, L., and Bruhn, R. (2006). High school counselor awareness of agricultural science regarding the high school program, higher education and careers. Proceedings of the 2006 Western Region Agricultural Education Research Conference [CD-ROM].

Hanagriff, R.D., M.M. Beverly, S.F. Kelley, D. Ullrich, and D. Pavelock. 2006. Assessment and Effectiveness of the Texas Public School Nutrition Policy. Submitted to Journal of Nutrition Education and Behavior.

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>.

Hanagriff, R.D., S.F. Kelley, M.M. Beverly, D. Ullrich, and D. Pavelock. 2006. Assessment and Effectiveness of the Texas Public School Nutrition Policy "Square Meals". Clute Institute For Academic Research.

Behnke, B., M.M. Beverly, S.F. Kelley, D. Ullrich, D. Pavelock, and R. Hanagriff. 2006. A Description of Chapter Participation in the 2000-2005 Texas FFA Area Leadership Development Events. North American Colleges and Teachers of Agriculture.

Ullrich, Doug and Pavelock (2006). Texas FFA Quiz. Materials for FFA Leadership Development Events 2005 (IMS Catalog No. 4873). College Station, TX: Texas A&M University, Instructional Materials Service.

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.

2005

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>

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, Doug and Pavelock (2005). Texas FFA Quiz. Materials for FFA Leadership Development Events 2004 (IMS Catalog No. 4873). College Station, TX: Texas A&M University, Instructional Materials Service.

Hanagriff, R., Ullrich, D., Pavelock, D., & Beverly, M. (2005). Square Meals, Nourishing Children's Bodies and Minds: Assessment of Texas Public School Nutrition Program. Texas Department of Agriculture's 2005 Assessment Report.

Kelley, S.F., D. Ullrich, and R.A. Lane. 2005. Sino-American 1-2-1 Degree Program. North American Colleges and Teachers of Agriculture.

2004

Ullrich, Doug (2004). Texas FFA Quiz. Materials for FFA Leadership Development Events 2004 (IMS Catalog No. 4873). College Station, TX: Texas A&M University, Instructional Materials Service.

Ullrich, D. R., Pavelock, D., & Hanagriff, R. D. (2004). The economic impact of the 2003 Texas FFA state leadership development events [CD-ROM]. Proceedings of the Western Region Agricultural Education Research Conference, 23. April 22, Honolulu, HI.

Hanagriff, R. D., Ullrich, D. R., & Pavelock, D. (2004). A proposed model of assessment: Texas Department of Agriculture evaluation of marketing programs applied to secondary agricultural education programs for legislative and accountability reporting [CD-ROM]. Proceedings of the Western Region Agricultural Education Research Conference, 23. April 23, Honolulu, HI.

Ullrich, D.R. (2004). Official State and Area FFA Quiz. Materials for FFA Leadership Development Events 2004 (IMS Catalog No. 4873, pp. 11-31). College Station, TX: Texas A&M University, Instructional Materials Service.

Pavelock, Dwayne, [Joe Muller, Billy Harrell and Doug Ullrich] (2004, August). Student demographics and safety education of students participating in the 2003 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show. Paper presented at the American Society of Agricultural Engineers Annual International Meeting, Ottawa, Canada.

Pavelock, Dwayne [Doug Ullrich and Roger Hanagriff] (2004, April). The economic impact of the Texas FFA state leadership development events [Abstract]. Proceedings of the Western Region Agricultural Education Research Conference, 23 [CD-ROM].

2003

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)

Ullrich, Doug [and Dwayne Pavelock] (2003). From agriscience teacher to agriscience facilitator. The Agricultural Education Magazine, 76(2), 22-23.

Ullrich, Doug, [Dwayne Pavelock and Carolyn Robinson] (2003, April). The economic impact of the Texas FFA state leadership development events [Abstract]. Proceedings of the Western Region Agricultural Education Research Conference, 22 [CD-ROM].

Ullrich, D., Hanagriff, R., Pavelock, D., Robinson, C. (2003). "The Economic Impact of the Texas FFA State Leadership Development Events". Paper Abstracts, Critiques and Poster Abstracts of the 22nd Annual Proceedings of the Western Region Agricultural Education Research Conference Poster Session. 22 (April 2003).

Ullrich, D.R., [Dwayne Pavelock, Ann Baer and Roger Hanagriff] (2003, April). Texas superintendents and the agriscience program: A comparison of selected demographics, perceptions and perceived knowledge levels. Proceedings of the Western Region Agricultural Education Research Conference, 22 [CD-ROM].

Bagley, C.P. and D.R. Ullrich. (2003). Factors involved in hay selection. American Forage and Grassland Proceedings, 13:325-329.

2002

Hubert, D., Ullrich, D.R., Lindner, J.R. Murphy, T. (July, 2002) An examination of Texas Agriculture teacher safety attitudes based on a personal belief scale score from common safety and health practices. Journal of Agricultural Systems, Technology and Management. [<http://www.aste.usu.edu/JASTM/>].

Ullrich, D.R., Hubert, D., Linder, J.R., Murphy, T.H., & Nalbone, T. (April 2002). An examination of Texas agricultural education program safety procedures. Journal of Agricultural Education.

Ullrich, D.R., Hubert, D.J., Murphy, T.H., & Bagley, C.P. (2002) An analysis of agricultural safety and health education practices among first-year agriculture teaches in Texas. NACTA Journal. 46, (4), 39-45.

Ullrich, D.R., Pavelock, D. and [McGregor, K.] (2002). "The Rebirth of Collegiate FFA in Texas." Proceedings of the Western Region Agricultural Education Research Conference Poster Session. Spokane, Washington (April 25 - 27, 2002). pp. 292 - 293.

Ullrich, D.R., and Pavelock, D. (2002). "Area Coordinators: A New Model of Program Support." Proceedings of the Western Region Agricultural Education Research Conference Poster Session. Spokane, Washington (April 25 - 27, 2002). pp. 298 - 299.

Ullrich, D.R., [Hubert, D., Lindner J.R. and Murphy T.H.]. (2002). "An Examination of Texas Agricultural Teacher Safety Attitudes Based on a Personal Belief Scale Score From

Common Safety and Health Practices." Proceedings of the Western Region Agricultural Education Research Conference. Spokane, Washington (April 25 - 27, 2002). pp. 78 - 92.

Hubert, D.J., Ullrich, D.R., Murphy, T.H. and Lindner, J.R. (2002). Texas Entry-Year Agriculture Teacher's Perceptions, Practices, and Preparation Regarding Safety and Health in Agricultural Education. Journal of Agricultural Safety and Health. pp 143 – 153.

Refereed Abstracts

PAVELOCK, D. and **Ullrich, D.** (November 2009). Perceptions of agricultural science courses as a viable option for high school science credit. *Proceedings of the 2009 Career and Technical Education Research and Professional Development Conference* (Abstract), Nashville, Tennessee.

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 [CD-ROM].

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., Strauss, B., and Fleming, W (June 2008). Reacting to student academic problems as a means of retention. *NACTA Journal* [Abstract], 52 (2): 112.

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., 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). 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.

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 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., 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., 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.

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].

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).

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.

Funded External Grants - RUNNING TOTAL > \$1,204,048.00

ULLRICH, D.R. and Pavelock, D., (2011). Advanced Animal Science Professional Development Project. Texas Education Agency Perkins Grant Funding. **\$150,000**, September 1 – August 30, 2012

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, 2012.

ULLRICH, D.R. and Pavelock, D., (2011). Advanced Animal Science Professional Development Project. Texas Education Agency Perkins Grant Funding. **\$150,000**, January 1 – August 30, 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, 2011.

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.

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. 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.

Hynes, J., Johnson, D., **Ullrich, D.**, Gerber, H., Edgington, W, and Maninger, R., (2009). Professional Development in Science and Mathematics for AgriScience Teachers of Texas. USDA FUNDED **\$50,000**.

Ullrich, D. (2009). CFFA support for AgEd students attending VATAT Professional Development Conference. 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.

Hynes, J., Johnson, D., Ullrich, D., Gerber, H., Edgington, W, and Maninger, R., (2009). Professional Development in Science and Mathematics for AgriScience Teachers of Texas. USDE [**\$50,000**].

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-Kingsville through the Texas Education Agency. **\$2,000.00**. July 1-2, 2008.

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.

Hynes, J.W., Maier, J, Johnson, D., Sullivan, S. and **ULLRICH, D. R.**, (2008). Mali Educational Grant, U.S. Department of Agriculture. **\$150,000**. August 2008 – June 2009.

Region 6 Education Service Center (Shipp, G. and Yancey, G.), **Ullrich, D. R.**, Pavelock, D., Hanagriff, R. and B&K Enterprises (Shaw, B.). (2007). Texas Education Agency Career and Technology Education Perkins Funding Review. Austin, TX. **\$150,000**

ULLRICH, D. R. and PAVELOCK, D. (2007). 2010 State FFA Leadership Development Events. Houston, TX: Houston Livestock Show and Rodeo. **\$6,500.00**. January 1-December 31, 2007.

Pavelock, D., **Ullrich, D.R.**, Muller, J. and Kingman, D. (2006). Agricultural Mechanization Educational Workshop. Funded by the Texas Education Agency. **\$25,998**

Pavelock, D., **Ullrich, D.R.**, Pannkuk, T. (2006). Horticulture Education Workshop. Funded by the Texas Education Agency. **\$13,000**

Ullrich, D.R. and Pavelock, D. (2006). Houston Livestock Show and Rodeo, Houston, Texas. The Texas FFA State Leadership Development Events. **\$6500**

Ullrich, D.R. and Pavelock, D. (2006). Texas Education Agency, Austin, Texas. Work-Based Learning Certification Workshop. Texas Education Agency. Austin, Texas. **\$2,000**.

Ullrich, D.R. and Pavelock, D. (2006). Texas Education Agency, Austin, Texas. Agricultural Mechanics Certification Workshop. Co-PI's Dwayne Pavelock, Joe Muller and Doug Kingman. **\$5,000**

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**.

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.**

Peer-Review Presentations/Posters

ULLRICH, D.R. (Presentation). Bachelors of Applied Arts and Science Degree Transferability. Educational Open Source, Austin, Texas, February 8, 2011

ULLRICH, D.R. (Presentation). Career and Technology Education – The Seamless Transition and Careers. 2011 Texas Career Education Conference, Dallas, Texas, July 19, 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., ULLRICH, D. R., 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. (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., 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).
- 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.
- 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., 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., 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).
- 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., 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. (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., 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).

ULLRICH, D. R., (Presentation). Advising Issues with Bachelors of Applied Arts and Sciences, Industrial & Agricultural Science Students. University of Texas – 2nd Annual San Antonio Advising Conference. San Antonio, TX. (September 28, 2008).

Pavelock, D., ULLRICH, D. R., Pierce, L., and Bruhn, R. (Presentation). High school counselor awareness of agricultural science regarding the high school program, higher education and careers. 2006 Western Region Agricultural Education Research Conference, Boise, Idaho (April 2006).

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).

Benhke, 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).

Kelley, S.F., D. Ullrich, and R.A. Lane. 2005. Sino-American 1-2-1 Degree Program. Poster Presentation at the North American Colleges and Teachers of Agriculture Conference in Wooster, Ohio.

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.

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. , 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 28 th 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

Professor Coordinator Industrial Sciences Program	2007 - present
Associate Professor and Interim Chair Interim Program Coordinator of Industrial Technology Department of Agricultural and Industrial Sciences	2006 - present
Associate Professor, Member of the Graduate Faculty, Head Teacher Educator SAM Center Advisor	2002-present

Bachelor of Applied Arts and Sciences Coordinator	1999-present
Adjunct Professor of Cell Biology UT Health Center, SW Center for Agricultural Safety and Health	1998-present
Assistant Professor, Member of the Graduate Faculty Head Teacher Educator Department of Agricultural Sciences	1996-2002
Instructor and Graduate Assistant Department of Agricultural Education, Communications & 4-H Youth Development, Oklahoma State University	1994-1996
Advisor Conference Coordinator Washington D.C. Leadership Conference, National FFA Organization	summer 1994
Agricultural Science Teacher Socorro ISD, Goliad ISD & Columbus ISD,	1987 – 1994

Honors and Awards

“Team Leader” for work on The TEKS Rewrite Team For Agriculture, Food and Natural Resources, 2008-2009.

“Texas Collegiate FFA Association Founder’s Award” from the Texas Collegiate FFA Association, July, 2007.

“Sammy Award for Advisement” from SHSU Student Government, April, 2003

“Honorary Chapter FFA Degree” from the Huntsville FFA Chapter. April 2003.

American Association for Agricultural Education Western Region Outstanding Young Member Award
Nominee. 2001

“Outstanding Jr. FFA Supporter Award” from the Huntsville ISD – Mance Park Jr. FFA Organization. January,
2000.

“Distinguished Service Award” from the Texas FFA Association during the State FFA Convention. July, 1999.

“Distinguished Service Award” from Texas FFA Association, July 1999.

Appointed as an Adjunct Assistant Professor of Cell Biology by the University of Texas Health Center at Tyler
and the Southwest Center for Agricultural Health, Injury Prevention and Education, 1998.