

# **Curriculum Vita**

## **Joe E. Muller Ph. D.**

### **Contact Information:**

**Joe E. Muller**  
**Department of Agricultural Sciences and Engineering Technology**  
**Sam Houston State University**  
**Campus Box 2088**  
**Huntsville, TX 77341-2088**  
**Phone: 936-294-4887**  
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### **Education**

- Ph.D. Agricultural Education, Iowa State University, Ames, IA.  
December 1990  
  
Ph.D. Dissertation Topic: "An Analysis of the Agricultural Education  
B.S. Graduates from 1981-1989 and Their Perceptions of the Teacher  
Education Program at Iowa State University".
- Ed.S. Vocational Education, University of Arkansas, Fayetteville, AR.  
May 1990.
- M.S. Agricultural Education, University of Arkansas, Fayetteville, AR.  
May 1987.
- B.S. Agricultural Education, Oklahoma State University, Stillwater, OK.  
May 1974.

### **Work or Professional Experiences**

- Sam Houston State University, Huntsville, TX 1998 to Present  
Department of Agricultural Sciences and Engineering Technology  
Associate Professor of Agricultural Engineering Technology  
  
❖ Appointment : 100% teaching
- Texas A&M University, College Station, TX 1990 to 1998  
Agricultural Education Department  
Instructional Materials Service  
Continuing Education Assistant Professor  
Agricultural Mechanics Curriculum Specialist

- Iowa State University, Ames, IA 1989 to 1990  
Joint appointment in Agricultural Engineering and  
Agricultural Education and Studies Departments  
Adjunct Instructor
- Iowa State University, Ames, IA 1988 to 1989  
Agricultural Education and Studies Department  
Research and Teaching Assistant
- Mangum Equipment Co., Mangum, OK 1984 to 1985  
Farm Equipment Service Technician
- Yates Implement Co., Altus, OK 1979 to 1984  
General Service Manager
- Altus Public Schools, Altus, OK 1976 to 1979  
Vocational Agriculture Instructor
- Cantrell Ranch, Lone Grove, OK 1975 to 1976  
Ranch Foreman
- Union City Public Schools, Union City, OK 1974 to 1975  
Vocational Agriculture Instructor

### **Teaching**

#### **Sam Houston State University**

##### Under-graduate Courses Taught:

AGRI 2301 Fundamentals of Agricultural Power Units and Control  
 Systems. Credit 3  
 AGRI 2303 Introduction to Agricultural Mechanization and Engineering.  
 Credit 3  
 AGRI 3330 Agricultural Electrification. Credit 3  
 AGRI 3310 Mechanization in Agriculture. Credit 3  
 AGRI 3380 Agricultural Machinery. Credit 3  
 AGRI 3383 Soil and Water Conservation Engineering. Credit 3  
 AGRI 3386 Agricultural Structures and Environmental Control  
 Systems. Credit 3  
 AGRI 4369 Special Topics CNC Plasma and CAD Design Applications  
 Credit 3  
 AGRI 4371 Agricultural Safety and Health. Credit 3  
 AGRI 4381 Advanced Agricultural Mechanics. Credit 3  
 AGRI 4384 Fusing and Joining Metallic and Non-Metallic Materials.  
 Credit 3

AGRI 4385 Applied Electronics/Hydraulics in Agriculture. Credit 3  
 AGRI 4387 Agricultural Engines and Tractors. Credit 3  
 AGRI 4390 Turf and Cropland Irrigation and Drainage. Credit 3

IT 472 Industrial Safety Credit 3

**Graduate Courses Taught:**

AGRI 5300 Techniques for Joining Metallic and Nonmetallic Materials.  
 Credit 3.  
 AGRI 5310 Mechanized Harvesting and Handling of Agricultural  
 Products. Credit 3.  
 AGRI 5330 Advanced Rural Utilities. Credit 3.

**Graduate Committees**

1999 to present                      22 Master of Science Committees

**Peer-Review Publications and Artistic Performances/Exhibitions  
 Articles**

Pulley, Justin and Muller, Joe; Assessment of Agricultural  
 Mechanics Teachers who competed in the State FFA  
 Agricultural Mechanics and Tractor Technician CDEs, 2008 -  
 2014 Submitted for presentation at 2014 National Ag  
 Mechanics Committee Blue Ribbon Seminar, October 2014( not  
 accepted)

Saucier, P. R., McKim, B. R., Muller, J. E., & Kingman, D. M.  
 (Accepted, July 2014). Assessing performance and  
 consequence competence in a technology-based professional  
 development for agricultural science teachers: An evaluation of  
 the Lincoln Electric welding technology workshop. Career and  
 Technical Education Research, 39(2), 10.5328/cter39.2

Yildiz F., Muller, J., Kingman, D, Ullrich, D., Coogler, K.L.,  
 Crockford, W.W. 2013. Mobile Renewable Energy Education to  
 Promote STEM Education in Rural School Districts.  
 International Journal of Research & Innovation (IJERI). Vol. 5,  
 No. 2. Print ISSN: 2152-4157, Online ISSN: 2152-4165.

- Beverly, M.M., S.F. Kelley and J.E. Muller. 2013. Assessment of Student Attitudes for Hybrid Taught Courses. Abstract, NACTA Journal, 57 (1): 116
- Beverly, M.M., S.F. Kelley and J.E. Muller. 2013. Assessment of Student Attitudes for Hybrid Taught Courses. Poster presentation at North American Colleges and Teachers of Agriculture Conference, Blacksburg, VA.
- Saucier, P. R., McKim, B. R., Muller, J. E., & Kingman, D. Assessing performance and consequence competence in a technology-based professional development for agricultural science teachers: An evaluation of the Lincoln Electric welding technology workshop. The Journal of Career and Technical Education Research. (Submitted, In-Review, 2012).
- Yildiz, F., Coogler L.K, Amador, R., Kingman, D., Muller, J., Conversion of a Gasoline Powered Boat to a Hybrid Electric Boat. IET Electrical Systems in Transportation Journal. (Submitted, In Review, August, 2012).
- Kingman, D. M., Muller, J.E. and Nelson, K. Evaluation of a plastic grain engulfment rescue device. Journal of Ag Systems Technology, and Education. Vol. 22. June 2007
- Ullrich, D. R., Pavelock, D., Muller J. E., and Harrell, W. R. 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), 2005
- Muller, J and R. Tidwell Is "Agricultural Electronics" Being Taught as Part of Your Curriculum? The Agricultural Education Magazine: 69 (1), 1997
- Muller, J. What's Not Changing at the Agricultural Services Workplace? The Agricultural Education Magazine: 68 (1), 1995
- Muller, J. and W. Miller. Are The Better-Qualified Agriculture Science Instructor Candidates Really Leaving Or Not Entering The Teaching Profession? Journal of Agricultural Education. 34 (4), 1993

Miller, W., Trede, L., Bekkum, V., and J. Muller. The Effect of Student Characteristics and Teaching Techniques on Microcomputer Instruction in Agricultural Mechanization. *The Journal of Agricultural Mechanization*. 4 (2), 1989

## **Books**

Muller, J., Braker, P., and J. Rolloff. Farm Equipment Curriculum Guide and Instructor's Material, (457 pp.) Arkansas State Department of Vocational and Technical Education; and Agricultural and Extension Education Department, University of Arkansas. 1988

Muller, J., Braker, P., and J. Rolloff. Farm Power Curriculum Guide and Instructor's Material, (951 pp.) Arkansas State Department of Vocational and Technical Education; and Agricultural and Extension Education Department, University of Arkansas. 1987

## **Chapters**

Muller, J. E., et. al. Mechanized Agriculture CDE Handbook [CD] 2011 (IMS Catalog No. 9367NC). College Station, TX: Texas A&M University, Instructional Materials Service.

Muller, J. E., et. al. Mechanized Agriculture CDE Handbook [CD] 2010 (IMS Catalog No. 9366NC). College Station, TX: Texas A&M University, Instructional Materials Service.

Muller, J. E., et. al. Mechanized Agriculture CDE Handbook [CD] 2009 (IMS Catalog No. 9365NC). College Station, TX: Texas A&M University, Instructional Materials Service.

Muller, J. E., et. al. Mechanized Agriculture CDE Handbook [CD] 2008 (IMS Catalog No. 9364NC). College Station, TX: Texas A&M University, Instructional Materials Service.

Muller, J. E., et. al. Mechanized Agricultural Systems CDE's Handbook - 2007 (IMS Catalog No. 4512). College Station, TX: Texas A&M University, Instructional Materials Service.

Muller, J. E., et. al. Mechanized Agricultural Systems CDE's Handbook – 2006 (IMS Catalog No. 4511). College Station, TX: Texas A&M University, Instructional Materials Service.

Muller, J. E., et. al. Mechanized Agricultural Systems CDE's Handbook – 2005 (IMS Catalog No. 4510). College Station, TX: Texas A&M University, Instructional Materials Service.

Muller, Joe E., et.al. Mechanized Agricultural Systems CDE's Handbook - 2004 (IMS Catalog No. 4509). College Station, TX: Texas A&M University, Instructional Materials Service.

Muller, J. E., et. al. Mechanized Agricultural Systems CDE's Handbook – 2003 (IMS Catalog No. 4508). College Station, TX: Texas A&M University, Instructional Materials Service.

Muller, J. E., et. al. Mechanized Agricultural Systems CDE's Handbook – 2002 (IMS Catalog No. 4507). College Station, TX: Texas A&M University, Instructional Materials Service.

Muller, Joe E., et.al. Mechanized Agricultural Systems CDE's Handbook - 2001 (IMS Catalog No. 4506). College Station, TX: Texas A&M University, Instructional Materials Service.

## Proceedings

Saucier, R., McKim, B., Muller, J., and Kingman, D. Assessing Performance and Consequence Competence in a Technology-Based Professional Development for Agricultural Science Teachers: An Evaluation of the Lincoln Electric Welding Technology Workshop. [Published Proceedings] Western Region Research Conference, American Association for Agricultural Education, April, 2012, Bellingham, WA.

Saucier, R., McKim, B., Muller, J., & Kingman, D. Assessing performance and consequence competence in a technology-based professional development for agricultural science teachers: An evaluation of the Lincoln Electric Welding Technology Workshop. [Published Proceedings] Association for Career and Technical Education Research Conference, November 2012 Atlanta, GA.

Patel, J. M., Muller, J.E. and Kingman D.M. Analysis of Tractor Engine Performance using Selected Biodiesel Fuels under Alternative Loads. 28th Annual National Agricultural Mechanics Professional Development Seminar and Blue Ribbon Presentations [Published Refereed Paper], Indianapolis, IN., October 2010

Pavelock, D., Largent, J., Ullrich, D. R., Kingman, D., Muller, J. E., and Kelley, S. F. 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), May 2008

Largent, J., Kingman, D. M., Muller, J. E., Pavelock, D. Kelley, S. F., and Ullrich, D. R. Demographics and extracurricular involvement of students participating in the 2007 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show. 25<sup>th</sup> Annual National Agricultural Mechanics Professional Development Seminar and Blue Ribbon Presentations, [Published Proceedings], Indianapolis, IN., October 2007

Largent, J., Kingman, D. M., Muller, J. E., Pavelock, D. Kelley, S. F., and Ullrich, D. R. Demographics and extracurricular involvement of students participating in the 2007 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show. 25<sup>th</sup> Annual National Agricultural Mechanics Professional Development Seminar and Blue Ribbon Presentations [Abstract], Indianapolis, IN., October 2007

Ullrich, D. R., Pavelock, D., Muller J. E., and Harrell, W. R., Student Demographics and Safety Education of Students Participating in the 2003 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show [CD-Rom]. Proceedings of Southern Agricultural Education Research Conference. Little Rock, AR. (cira 11 manuscript pages), 2005

Muller, Joe E, Doug Ullrich, Dwayne Pavelock, and William R. Harrell. Student Demographics and Safety Education of Students Participating in the 2003 Houston Livestock Show and Rodeo Project Show. Proceedings of 22<sup>nd</sup> Annual National Agricultural Mechanics Professional Development Seminar. Louisville, Kentucky

### **Research Monographs, Technical Reports, Education Teaching Materials, and Curriculum**

Pulley, Justin and Muller, Joe; Master's Thesis (2014) Assessment of Agricultural Mechanics Teachers who competed in the State FFA Agricultural Mechanics and Tractor Technician CDEs, 2008-2014 Sam Houston State University

- Patel, Jaynil, D Kingman, J. Muller, and M. Lau. Master's Thesis (2009) Analysis of Tractor Engine Performance Using Selected Biodiesel Fuels Under Alternative Loads. Sam Houston State University
- Vodehnal, Joshua; Robert Lane; Stanley Kelly; and Joe Muller, Technical Paper. Nutritional Quality of Sliced vs. Unsliced Bermudagrass (*Cynodon dactylon*) and Pearl Millet (*Pennisetum typhoides*) Round Bales.
- Lane, B., J. E. Muller, S. Kelley, and E. D. Grahmann. Deterioration and Cattle Preference of Sliced and Un-sliced Bales in East Texas. Abstract of on-going research project sent to Dean Morrell, Marketing Manager, Hay Packaging Division and Dave Murdock, of CNH Corporation for use in national and international marketing, promotion, and training materials of their product.
- Darden, Jr., Henry H., W.R. Harrell, S.F. Kelley, and J.E. Muller. (2003) Master's Thesis, "The Use of Lactobacillus (In Yogurt) as a Factor in the Control of Enteritis in Fryer Rabbit Production. Sam Houston State University
- Muller, Joe E., D. Kingman and W. R. Harrell. (1990-2010) Co-author of numerous materials National Agricultural Mechanics Career Development Events. Sam Houston State University
- Muller, J. and W. R. Harrell (1998) Gooseneck Stock Trailer Plans, Instructional Materials Service, Texas A&M University.
- Muller, J. and D. Kingman (1997) Gas Arc Welding Principles and Procedures, (28 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and D. Kingman (1997) Oxy-fuel Cutting and Welding Principles and Procedures, (36 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1997) Arc Welding Principles and Procedures, (36 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1997) Plasma Arc Cutting and Welding and Procedures, (24 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1996) Installing, Servicing, and Repairing Electronic Equipment, (32 pp.) Instructional Materials Service, Texas A&M University.



- Muller, J. and H. Kerby (1995) Applied Mathematics Review, (8 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1995) Applying Ohm and Kirchoff's Laws, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1995) Safe Use of Electrical and Electronics Measurement and Test Equipment, (20 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and H. Kerby. (1995) Desoldering and Soldering Electrical Connections, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1995) Operation and Use of Radio Wave, Laser, and Fiber Optic Equipment, (24 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1995) Integration of Electronic Systems in Various Agricultural Applications, (28 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1995) Utilizing Wiring Diagrams and Schematics as a Tool in the Installation, Service, and Repair of Electronic Equipment, (20 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and H. Kerby. (1995) Careers in Agricultural Electronics, (8 pp.) Instructional Materials Service, Texas A&M University.
- Muller J. (1994) Operation and Use of Semiconductors, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and H. Kerby. (1994) Operation and Use of Transistors and Integrated Circuits, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and H. Kerby. (1994) Operation and Use of Photonic-Semiconductor Components, (8 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1994) Use of Electronic Impulses to Transfer Information, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1994) Operation and Use of Sensors, Transducers, and Switches to Generate Electronic Impulse Signals, (24 pp.) Instructional Materials Service, Texas A&M University.

- Muller, J. and H. Kerby. (1994) Operation and Use of Impulse Signal Conditioners, Microprocessors, and Data Storage Devices, (16 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and H. Kirby. (1994) Operation and Use of Actuators and Displays, (16 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and H. Kerby (1994) Electricity and How It is Generated, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and H. Kerby. (1994) Resistance and Capacitance in Electrical Circuits, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and H. Kerby. (1994) Applied Magnetism and Electromagnetic Induction, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1994) Curriculum Guide for Agriscience 324 Agricultural Electronics, (20 pp.) Instructional Materials Service, Texas A&M University, and Texas Education Agency.
- Muller, J. (1993) Using the Farm or Builder's Level, (24 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1993) Basic Principles and Safe Use of Electricity, (28 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1993) Placing, Finishing and Curing Quality Concrete, (16 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and H. Kerby. (1993) Planning, Building and Maintaining Barbed and Woven Wire Fences, (20 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and D. Krobot. (1993) Soldering Principles and Procedures, (20 pp.) Instructional Materials Service, Texas A&M University.
- Krobot, D. and J. Muller. (1993) Planning, Building and Maintaining Electric Fences, (20 pp.) Instructional Materials Service, Texas A&M University.
- Krobot, D. and J. Muller. (1992) Planning, Building and Maintaining Privacy, Residential and Commercial Fences, (16 pp.) Instructional Materials Service, Texas A&M University.

- Muller, J., Green, B., and D. Krobot. (1992) Identifying and Safely Using Fasteners, (24 pp.) Instructional Materials Service, Texas A&M University.
- Krobot, D. and J. Muller. (1992) Selecting Paints and Preservatives, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and B. Green. 1992) Bearings and Seals, (12 pp.) Instructional Materials Service, Texas A&M University.
- Krobot, D. and J. Muller. (1992) Safely Applying Paints and Preservatives, (20 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and B. Green. (1992) Identifying and Safely Using Power Tools, (20 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J., Green, B., and D. Krobot. (1992) Computing a Bill of Materials, (8 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1992) Planning Buildings and Selecting Equipment, (12 pp.) Instructional Materials Service, Texas A&M University.
- Green, B. and J. Muller. (1992) Identifying and Selecting Wood and Other Building Materials, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1992) Diagnosing Engine Operating Conditions, (16 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and B. Green. (1992) Construction of Agricultural Structures, (24 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1992) Small Engine Safety Equipment Regulations, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1992) Identifying and Selecting Concrete and Masonry Building Materials, (8 pp.) Instructional Materials Service, Texas A&M University.
- Green, B. and J. Muller (1992) Working Safely in Agricultural Mechanics Related Occupations, (8 pp.) Instructional Materials Service, Texas A&M University.
- Green, B. and J. Muller (1992) Identifying and Safely Using Hand Tools, (20 pp.) Instructional Materials Service, Texas A&M University.

- Muller, J. and B. Green (1992) Planning Concrete Construction, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and B. Green (1992) Installing Electrical Circuits and Equipment, (20 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1992) Planning Electrical Systems, (28 pp.) Instructional Materials Service, Texas A&M University.
- McHam, C. and J. Muller (1992) Soil and Water Management, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and B. Green (1992) Curriculum Guide for Agribusiness 121 CVAE/VEH Agricultural Mechanics, (35 pp.) Instructional Materials Service, Texas A&M University, and Texas Educational Agency.
- Muller, J. (1991) Principles of Concrete and Masonry Construction, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1991) Planning and Mixing Quality Concrete, (16 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1991) Reinforcing, Placing, Finishing, and Curing Quality Concrete, (20 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1991) Service of Tires and Wheels, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1991) Planning Agricultural Structures, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1991) Selection of Building Materials, (16 pp.) Instructional Materials Service, Texas A&M University.
- Schmalriede, R. and J. Muller (1991) Importance of Agricultural Mechanics to American Agriculture, (8 pp.) Instructional Materials Service, Texas A&M University.
- Schmalriede, R. and J. Muller (1991) Metal Technology and Weld Quality, (12 pp.) Instructional Materials Service, Texas A&M University.
- Schmalriede, R. and J. Muller (1991) Land Measurement and Legal Descriptions, (12 pp.) Instructional Materials Service, Texas A&M University.

- Muller, J. and C. McHam. (1991) Planning Home and Farm Water Systems, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J., McHam, C., and R. Schmalriede. (1991) Maintenance of Agricultural Tractors and Equipment, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J., McHam, C., and R. Schmalriede. (1991) Safe Operation of Agricultural Tractors and Equipment, (20 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J., Searcy, S. and R. Schmalriede. (1991) Applying Electronics, Robotics and Artificial Intelligence to Agricultural Mechanics, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and R. Schmalriede. (1991) Principles of Engine Operation, (16 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and R. Schmalriede. (1991) Operation and Service of Power Trains, (24 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and R. Schmalriede. (1991) Operation and Service of Engine Cooling Systems, (12 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and R. Schmalriede. (1991) Using Management Principles in the Selection of Agricultural Tractors and Equipment, (16 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. and R. Schmalriede. (1991) Principles of Electricity, Electronics, Magnetism and Electromagnetic Induction, (24 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1991) Electric Motor Controls, (16 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1991) Land Leveling, (8 pp.) Instructional Materials Service, Texas A&M University.
- Muller, J. (1991) Curriculum Guide for Agribusiness 421: Agricultural Power and Machinery, (24 pp.) Instructional Materials Service, Texas A&M University, and Texas Educational Agency.

Muller, J. (1991) Curriculum Guide for Agribusiness 422: Agricultural Mechanics, (24 pp.) Instructional Materials Service, Texas A&M University, and Texas Education Agency.

Muller, J. and others. (1991) Curriculum Guide for Agribusiness 501: Agricultural Cooperative Training, (70 pp.) Instructional Materials Service, Texas A&M University, and Texas Education Agency.

Muller, J. (1991) Cleaning Agricultural Equipment and Structures and Applying Paints or Other Preservatives, (16 pp.) Instructional Materials Service, Texas A&M University.

### **External Research, Workshop, and Educational Assistance Funding**

Muller, J. E., Agricultural Technology and Mechanical Systems Project Construction, Welding, and CNC and Plasma Table Workshop, \$3,500.00. June, 2014.

Muller, J. E., Estimated expenditures of \$50,000.00 by, Bill Thomas, Clarence Wisenbaker, Dewayne Walters, and other anonymous donors for consumable supplies, parts, and materials they directly purchased to be used to enable enhanced laboratory instruction, construction and research projects started and/or completed during 2014. In addition, one 16' gooseneck stock trailer, one 32' gooseneck stock trailer, and one wood framed metal sided storage building project were built by students for the SHSU Agricultural Sciences Department.

Muller, J. E., and Kingman, D. M. No-cost lease of CNH biodiesel tractor. New Model T475 tractor was provided by CNH and used for testing biodiesel fuels and laboratory demonstrations. 2014 (returned in 2014)

Muller, J. E., Estimated expenditures of \$50,000.00 by Sammy Jones, Bill Thomas, Clarence Wisenbaker, Dewayne Walters, Weston McCoy, Woody Harmon and other anonymous donors for consumable supplies, parts, and materials they directly purchased to be used to enable enhanced laboratory instruction, construction and research projects during 2013.

Muller, J. E., Agricultural Technology and Mechanical Systems Project Construction, Welding, and CNC and Plasma Table Workshop, \$1,800.00. June, 2013.

Muller, J. E., and Kingman, D. M. No-cost lease of CNH biodiesel tractor. New Model T475 tractor was provided by CNH and used for testing biodiesel fuels and laboratory demonstrations. 2013

Ullrich, D.R., Yildiz, F., Lane. R. and [Wolfskill, A., Roucan-Kane, M., and Muller, J.] (2012). .(Worked on committee not CO-PI) Agricultural Sustainable Energy Education Network (ASEEN). United States Department of Agriculture – NIFA – Capacity Building Grant for Non-Land Grant Colleges of Agriculture. \$693,021, August 2012 – August 31, 2015. [\$231,007.00 each year for 3 years]

Stutts, K.J. and M.M. Beverly. [Muller, J. et.al.] 2012.(Worked on committee not CO-PI) Summer Merit Program. Texas Workforce Commission. Total Requested: \$70,472. Awarded for 2013 summer. [In Review for summer 2014]

Muller, J. E., Torchmate CNC and Plasma Table Workshop, \$2,700.00. June, 2012.

Muller, J. E., and Kingman, D. M. No-cost lease of CNH biodiesel tractor. New Model T475 tractor was provided by CNH and used for testing biodiesel fuels and laboratory demonstrations. 2012

Muller, J. E., Estimated expenditures of \$75,000.00 by John Sandling, Sammy Jones, Debbie and Richard Henriksen, Bill Thomas, Clarence Wisenbaker and other anonymous donors for consumable supplies, parts, and materials they directly purchased to be used to enable enhanced laboratory instruction, construction and research projects during 2012.

Muller, J. E. and Kingman, D. M. No-cost lease of CNH biodiesel tractor. New Model T4050 tractor was provided by CNH and used for testing biodiesel fuels and laboratory demonstrations. 2011

Muller, J. E. Donation of assorted sizes and lengths of angle iron to be used to enable enhanced laboratory instruction and research projects. NuCor / Vulcraft Steel. Estimated value \$10,000.00. 2011

Muller, J. E. Estimated expenditures of \$75,000.00 by Ropers Demolition Inc., Flores Ranches, Mayse Plumbing Contractors, Schroder Ranches, Stuhrenber Farms and other anonymous donors for consumable supplies, parts, and materials they directly purchased to be used to enable enhanced laboratory instruction, construction, and research projects. 2011

Muller, J. E. Trailer Construction and Welding Workshop. \$2,500.00.  
June , 2011

Muller, J. E. Lincoln Electric/SHSU Welding Workshop. \$3,600.00.  
December 5 to December 9, 2011

Muller, J. E. Lincoln Electric Cleveland Ohio . Assorted welding and  
teaching supplies \$1,000.00. December, 2011

Muller, J. E. and Kingman, D. M. Lincoln Electric/SHSU Welding  
Workshop. \$4,500.00. November 29 to December 3, 2010

Muller, J. E. and Kingman, D. M. Texas A&M University, Instructional  
Materials Service, Equipment and Engine Training Council, Small  
Engine Workshop, \$15,000.00. October, 2010.

Muller, J. E. and Kingman, D. M. Lincoln Electric, Assorted welding  
supplies. \$2,000.00. March, 2010

Kingman, D. M. and Muller, J. E. No-cost lease of CNH biodiesel tractor.  
New Model T4050 tractor was provided by CNH and used for testing  
biodiesel fuels and laboratory demonstrations. 2010

Muller, J. E. and Kingman, D.M. Estimated expenditures of \$20,000.00 by  
Blackard Farms, Charles Analfi, Rodell Farms, and other anonymous  
donors for consumable supplies, parts, and materials they directly  
purchased to be used to enable enhanced laboratory instruction and  
research projects. 2010

Muller, J. E. and Kingman, D. M. BETACO, New Waverly, TX. Welding  
Supplies and Materials, \$1,096.50 Feb, 2009.

Muller, J. E. and Kingman, D. M. Texas A&M University, Corpus Christi,  
Occupational Training and Development Office, Agricultural Mechanization  
and Technology Workshop, \$25,475.00. June 15-19 and June 29-July 3,  
2009.

Muller, J. E. and Kingman, D. M. Lincoln Electric/SHSU Welding Workshop.  
\$4,500.00. December 7-11, 2009.

Kingman, D. M. and Muller, J. E. No-cost lease of CNH biodiesel tractor. New  
Model T4050 tractor was provided by CNH and used for testing biodiesel  
fuels and laboratory demonstrations. 2009

Kingman, D. M. and Muller, J. E. 125 gallons of B100 donated from Agri-  
Biofuels, Dayton, TX. 2009

Muller, J. E. and Kingman, D.M. Estimated expenditures of \$18,000.00 by  
Martha Valley Farms, Steve Mikulin, Marcus Bean, other anonymous donors



for consumable supplies, parts, and materials they directly purchased to be used to enable enhanced laboratory instruction and research projects.

Muller, J. E. and Kingman, D. M. Lincoln Electric, Two TIG welding machine carts for advanced welding class and workshops. \$880.00. April, 2008.

Muller, J. E. and Kingman, D. M. Texas A&M University, Corpus Christi, Occupational Training and Development Office, Agricultural Mechanization and Technology Workshop, \$16,360.00. June 23-27, 2008.

Muller, J. E. and Kingman, D. M. Lincoln Electric/SHSU Welding Workshop. \$9,000.00. December 8-12, 2008.

Kingman, D. M. and Muller, J. E. No-cost lease of CNH biodiesel tractor. New Model T4550 tractor was provided by CNH and used for testing biodiesel fuels.

Kingman, D. M. and Muller, J. E. 125 gallons of B100 donated from Agri-Biofuels, Dayton, TX.

Muller, J. E. and Kingman, D. M. Grant for equipping research and teaching laboratories. \$1,200.00, 2008

Muller, J. E. and Kingman, D.M. Estimated expenditures of \$25,000.00 by Martha Valley Farms, Davis Farms, Hartwell Services, H. Hurry, and Glaspy Ranch for consumable supplies, parts, and materials they directly purchased to be used to enable enhanced laboratory instruction and research projects. 2008

Muller, J. E., Kingman, D. M., Pavelock, D., and Ullrich, D. R. Agricultural Mechanization Certification Workshop. Austin, TX: Texas FFA Foundation. \$25,998.00. January 1-June 30, 2007.

Muller, J. E., and Kingman, D. M., No-cost lease of CNH biodiesel tractor. New T95A was provided by CNH and used for testing biodiesel fuels. 2007

Muller, Joe E., Billy R. Harrell, Stanley F. Kelly, Marcy M. Beverly and Robert A. Lane. Study of Bale Density, Average Daily Gain, and Animal Preference Of Summer Perennials and Annuals Packaged in Variations of Large Round Bales and Feed in East Texas Environments. Approved by New Holland North America, Inc. in November 2003. New Holland provided in-kind donation of all supplies and yearly use of a new round baler. (Approximately \$30,000.00 annually.) Ongoing longitudinal study of 3 to 5 years duration.

Muller, J. E., Kingman, D. M., Pavelock, D., and Ullrich, D. R. Agricultural Mechanization Certification Workshop. Austin, TX: Texas FFA Foundation. \$25,998.00 Summer 2006

Muller, Joe E. and Billy R. Harrell. Grant for a workshop to certify Texas Agricultural Science Teachers to teach General Agricultural Mechanics courses in Texas secondary schools. Funded by Texas Education Agency \$25,998 for Summer 2005

Muller, Joe E. and Billy R. Harrell. Grant for a workshop to certify Texas Agricultural Science Teachers to teach General Agricultural Mechanics courses in Texas secondary schools. Funded by Texas Education Agency \$30,000 for Summer 2004

Muller, Joe E. and Billy R. Harrell. Grant for a workshop to certify Texas Agricultural Science Teachers to teach General Agricultural Mechanics courses in Texas secondary schools. Funded by Texas Education Agency \$30,000 for Summer 2003

Muller, Joe E. and Billy R. Harrell. Grant for a workshop to certify Texas Agricultural Science Teachers to teach General Agricultural Mechanics courses in Texas secondary schools. Funded by Texas Education Agency \$30,000 for Summer 2002

Muller, Joe E. and Billy R. Harrell. Grant for a workshop to certify Texas Agricultural Science Teachers to teach General Agricultural Mechanics courses in Texas secondary schools. Funded by Texas Education Agency \$20,000 for Summer 2001

Muller, Joe E. and Billy R. Harrell. Grant for a workshop to certify Texas Agricultural Science Teachers to teach General Agricultural Mechanics courses in Texas secondary schools. Funded by Texas Education Agency \$20,000 for Summer 2000

### **Peer-Review Presentations/Posters**

Beverly, M.M., S.F. Kelley and J.E. Muller. 2013. Assessment of Student Attitudes for Hybrid Taught Courses. Poster presentation at North American Colleges and Teachers of Agriculture Conference, Blacksburg, VA. -Abstract - NACTA Journal, 57 (1): 116

- Saucier, R., McKim, B., Muller, J., & Kingman, D. Assessing performance and consequence competence in a technology-based professional development for agricultural science teachers: An evaluation of the Lincoln Electric Welding Technology Workshop. Association for Career and Technical Education Research Conference, [Presentation] November 2012 Atlanta, GA.
- Saucier, R., McKim, B., Muller, J., and Kingman, D. Assessing Performance and Consequence Competence in a Technology-Based Professional Development for Agricultural Science Teachers: An Evaluation of the Lincoln Electric Welding Technology Workshop. National Research Conference, American Association for Agricultural Education, [Not accepted for presentation] May, 2012, Asheville, NC.
- Saucier, R., McKim, B., Muller, J., and Kingman, D. Assessing Performance and Consequence Competence in a Technology-Based Professional Development for Agricultural Science Teachers: An Evaluation of the Lincoln Electric Welding Technology Workshop. Western Region Research Conference, American Association for Agricultural Education, [Presentation] April, 2012, Bellingham, WA.
- Pavelock, D., Largent, J., Ullrich, D. R., Kingman, D., Muller, J. E., and Kelley, S. F. 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, [Presentation], Reno, NV., May 2008
- Kingman, D., Muller, J. E. and Lau, M. BioDiesel Power Output Management. 2008 American Farm Bureau Federation Annual Convention, New Orleans, LA, [Poster Presentation] January 2008.
- Pavelock, D., Largent, J., Ullrich, D. R., Kingman, D., Muller, J. E., and Kelley, S. F. 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, [Presentation], Reno, NV., May 2008.
- Largent, J., Kingman, D. M., Muller, J. E., Pavelock, D. Kelley, S. F., and Ullrich, D. R. "Demographics and extracurricular involvement of students participating in the 2007 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show." 25<sup>th</sup> Annual National Agricultural Mechanics Professional Development Seminar and Blue Ribbon Presentation, [Poster Presentation], Indianapolis, IN., 2007.

- Largent, J., Kingman, D. M., Muller, J. E., Pavelock, D. Kelley, S. F., and Ullrich, D. R. "Demographics and extracurricular involvement of students participating in the 2007 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show." 25<sup>th</sup> Annual National Agricultural Mechanics Professional Development Seminar and Blue Ribbon Presentation, [Presentation] Indianapolis, IN., 2007.
- Ullrich, D. R., Pavelock, D., Muller J. E., and Harrell, W. R. "Student Demographics and Safety Education of Students Participating in the 2003 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show" [Research session presentation]. Southern Agricultural Education Research Conference. Little Rock, AR., 2005.
- Muller J. E., "Residual Soil Compaction Caused By Wheel Compared To Track (Rubber Belted) Tractors." Presentation given at the 2004 International Meeting of the American Society of Agricultural Engineers, Ottawa, Canada, 2004.
- Muller J. E., "Demographics and Safety Education of Students Participating in the 2003 Houston Livestock Show and Rodeo Agricultural Mechanics Project Show." Presentation given at the 2004 International Meeting of the American Society of Agricultural Engineers, Ottawa, Canada, 2004
- Muller J. E., "Do You Teach A General Ag Mech Curriculum And Then Polish A Team Or Does The Yearly Content Of The National Ag Mech CDE Drive Your Local Ag Mech Curriculum?." Presentation given at the 2004 National FFA Convention/Ag Mechanics CDE Committee instructors meeting of teams participating in the National FFA AG Mechanics CDE, Louisville, KY., 2004
- Muller J. E., "Comparison of Soil Compaction Caused by Wheel Compared to Track (Rubber Belted) Tractors." Presentation given at the National Ag Mechanics Committee Blue Ribbon Seminar, Louisville, KY., 2004
- Muller J. E., "Student Demographics and Safety Education of Students Participating in the 2003 Houston Livestock Show and Rodeo Project Show." Seminar presented at the 22<sup>nd</sup> Annual National Agricultural Mechanics Professional Development Seminar and Blue Ribbon Presentation. Louisville, KY., October, 2003

Muller J. E. "Does the National Ag Mechanics CDE Match the Ag Mechanics Curriculum Taught in the Nation's High Schools. Presentation to the National Ag Mechanics Committee Meeting and instructors of the teams participating in the National FFA Ag Mechanics CDE. Louisville, KY., October, 2003.

Muller J. E. "Preparing for the 2002 Agricultural Mechanics CDE and Agricultural Mechanics Project Shows From a National Perspective": Seminar presented at Texas Agricultural Science and Technology Instructors Professional Development Conference, Corpus Christi, Texas, July 2002

Muller, J. and W. Miller. "Agricultural Education Graduates: Comparisons of Academic Ability and Teacher Preparation of Those Who Teach and Those Who Do Not." Research paper presented at National Agricultural Education Research Meeting. 1991

Muller, J. and W. Miller. "Teacher Preparation in Agriculture: A Question of Quality." Research paper presented at Central States Research Conference in Agricultural Education. 1991

Muller, J. and J. Rolloff. "Competency Based Farm Power and Equipment Curriculum Guides for Arkansas." Research paper presented at Southern Region Agricultural Education Conference. 1987

## Honors and Awards

Leadership Excellence Gold Challenge Coin Award Presented by Two Star Major Gen. Jeff Smith, Commanding General U.S. Army Cadet Command and Fort Knox Army Base, November, 2013

1st Place, Outstanding Conference Research Paper, 30th Annual Conference for the Association for Career and Technical Education Research, November 2012, Atlanta, GA, Assessing performance and consequence competence in a technology-based professional development for agricultural science teachers: An evaluation of the Lincoln Electric Welding Technology Workshop

Twenty Year Service and Tenure Award, Vocational Agricultural Teachers Association of Texas

Nominated for SHSU Faculty Achievement Awards Committee - Excellence in Service Award, 2010 and 2011

Selected numerous times by SHSU graduating students as a person contributing to their success and development. Solicited by the SHSU Office of the Dean of Student Life.

Who's Who Among America's Teachers 2004

Honorary American FFA Degree 1999. Presented by National FFA Organization.

Outstanding Research Paper Presentation Award 1991. Presented at National Agricultural Education Research Meeting, Los Angeles, CA.

Outstanding Student Teacher Award 1974. Presented by Oklahoma State University Agricultural Education Department.

Most Likely to Succeed Award 1970. Presented by Wilson High School Faculty.

Gamma Sigma Delta

Alpha Tau Alpha

Honorary Chapter Farmer Degree. Presented by Altus, OK and Bryan, TX FFA Chapters.

## **PROFESSIONAL AND COMMUNITY ORGANIZATIONS AND ACTIVITIES**

220+ invited presentations to professional organizations, student organizations, teacher associations, school administrator organizations, school districts, and service clubs regarding Ag Mechanization and Technology curriculum revision and integration, program effectiveness and enhancement, program direction, and organizational needs. (1986 to present)

North American Colleges and Teacher of Agriculture (NACTA), American Society of Agricultural and Biological Engineers (ASABE), Texas Sectional ASABE, American Vocational Association (AVA), American Association of Agricultural Education (AAAE), National Vocational Agricultural Teachers Association (NVATA), Vocational Agricultural Teachers Association of Texas (VATAT), Arkansas Vocational Agriculture Teachers Association, Oklahoma Vocational Agriculture Teachers Association, (past and/or present)

Reviewer for 32<sup>nd</sup> Annual National Agricultural Mechanics Professional Development Blue Ribbon Papers Presentation Conference, 2013

Co-Superintendent Brazos County Youth Livestock Ag Mechanic Project Show 2009 to 2014

National Advisory Task Force for Revising National FFA Career Development Events 2009 to 2014

National Agricultural Mechanics Committee Member, 1986 to present

Associate Superintendent Elect National FFA Agricultural Technology and Mechanical Systems CDE 2013-2014

Lead Judge. San Antonio Livestock Exposition, Agricultural Mechanization Project Show, San Antonio, TX. 2011-2015

Official Judge for 128+ local, district, county, and state Agricultural Mechanics and Agricultural and Industrial Science Project Shows, 1990 to present

Associate Superintendent of Texas FFA Agricultural Mechanics Career Development Event 1998 to present

Co-Coordinator of State - FFA Ag Mechanics Career Development Events at Sam Houston State University (1998 to present)

Co-Facilitator Area - FFA Ag Mechanics Career Development Events at Sam Houston State University (2004 to present)

Co-Advisor of Ag Engineering Technology Club (1998 to present)

Faculty Organizer/Sponsor that accompanied a group of 14 Ag Engineering Technology students on one week educational/service trip through Oklahoma, Missouri, Kentucky, and Arkansas on way to and from National FFA Convention. 2014

Faculty Organizer/Sponsor that accompanied a group of 13 Ag Engineering Technology students on one week educational/service trip through Oklahoma, Missouri, Kentucky, and Arkansas on way to and from National FFA Convention. 2013

Brazos County Youth Livestock Show Member, 1990 to present

Murray County Antique Tractor and Implement Association. Member and demonstration presenter. 1998 – present

Bethel Lutheran Church, Bryan, TX, Elder, Chairman - Board of Elders, Member of Church Council, Sunday School Teacher, and/or other committee member, 1990 - present

Texas Agricultural Mechanics Committee Member, 1990 to present.

Referee for research papers, 31<sup>th</sup> Annual National Agricultural Mechanics Professional Development Seminar, 2012

Referee for research papers, 30<sup>th</sup> Annual National Agricultural Mechanics Professional Development Seminar, 2011

Referee for research papers, 29<sup>th</sup> Annual National Agricultural Mechanics Professional Development Seminar, 2010

Coordinator for Huntsville “TNT” Truck and Tractor Show 2011

Coordinator for Antique Tractor Show as part of Huntsville Airing of Quilts Festival 2009 to 2010

Scout Saturday at Sam – Instructor and/or coordinator for Ag Mechanics Merit Badge Training 2006 to 2011

Planning Committee Member - Walker County New Farmer and Ranchers Workshop 2009 to 2012

Past - Superintendent for the National FFA Agricultural Mechanics Career Development Event, 2006 to 2008

Superintendent for the National FFA Agricultural Mechanics Career Development Event, 2003 to 2005

Associate Superintendent for the National FFA Agricultural Mechanics Career Development Event, 1999 to 2002

Co-Superintendent, Texas State FFA Tractor Mechanics Contest, Houston Livestock Show and Rodeo, Houston, TX, 1998 to 2011

Co-Superintendent, Agricultural Mechanics Project Show, Houston Livestock Show and Rodeo, Houston, TX, 2000 to 2011

Past Superintendent of Texas FFA Agricultural Mechanics Career Development Event

Bryan FFA Parent and Booster Club Member, 1990 to 2012

Past SHSU Ag Alumni Board Member

Past Co-advisor for Ag Council

Referee for research papers, Journal of Agricultural Education, 2000 to 2001

Referee for research paper, Journal of Agricultural Systems Technology Management, 2001



National Advisory Task Force for the Innovative and Emerging Technology Instructional Materials Development Project. A special project of the National Council for Agricultural Education through the National FFA Foundation. 1998-2000

Business Manager for the Journal of Agricultural Education, 1993 to 1999

Past Field Test Committee Member for the Standards Certification for Exemplary Instructional Materials, Center on Education and Work, University of Wisconsin-Madison, Madison, WS

Contest Official for State FFA Agricultural Mechanics Contests: Oklahoma (1 yr.), Arkansas (2 yrs.), Iowa (2 yrs.), Texas, (25 yrs)

Past Review Committee Member for Chapter and Proficiency Awards Program, Texas FFA Association

Past Review Committee Member for educational materials, Service Publications Department, Deere and Co., Moline, IL

Referee for research papers, Central States Agricultural Education Research Conference, 1992

Past Iowa State FFA Secretary's Record Book Contest Judge.

Past Arkansas Vo-Tech Education Evaluation Team Member

Past North Central Association of Colleges and Schools (NCA) Evaluation Team Member

Past Member of Church Involvement Committee for local affiliate of Habitat for Humanities. Served as crew chief for the framing of four houses

Past Bryan Independent School District Special Education Advisory Committee Member

Past Western Oklahoma State College Agriculture Department Advisory Council Member

Past Oklahoma Agricultural Mechanics Curriculum Revision Committee Member

ENERPAC Company, Test prototype square tubing bending shoes, 2003

CEV Multimedia, Reviewer of Instructional Materials, 2003

Texas Agricultural Science Instructors Professional Development Conferences. Co-facilitator/coordinator in-service programs. 1998-2003

Journal of Agricultural Education, Referee for research papers, 2000-2001

Journal of Agricultural Systems Technology Management, Referee for research papers, 2001 to 2010

National Advisory Task Force for the Innovative and Emerging Technology Instructional Materials Development Project. Curriculum Reviewer. A special project of the National Council for Agricultural Education through the National FFA Foundation. 1998-2000

Past Review Committee Member for Chapter and Proficiency Awards Program, Texas FFA Association

Past Review Committee Member for educational materials, Service Publications Department, Deere and Co., Moline, IL

Referee for research papers, Central States Agricultural Education Research Conference, 1992

Past Iowa State FFA Secretary's Record Book Contest Judge.

Past Arkansas Vocational Tech Education Evaluation Team Member

Past North Central Association of Colleges and Schools (NCA) Evaluation Team Member

Past Member of Church Involvement Committee for local affiliate of Habitat for Humanity's. Served as crew chief for the framing of four houses

Past Bryan Independent School District Special Education Advisory Committee Member

Past Western Oklahoma State College Agriculture Department Advisory Council Member

Past Oklahoma Agricultural Mechanics Curriculum Revision Committee Member

#### **UNIVERSITY, COLLEGE, AND DEPARTMENTAL COMMITTEES:**

Chair: Departmental Agricultural Engineering Technology Faculty Position Search Committee. 2014 to Present

Chair: Departmental Agricultural Engineering Technology Staff Position Search Committee. 2014 to Present

Member: State Office of Risk Management / Additional Duty Safety Officer Team. 2011-2014

Member: University Core Research Building and Equipment Planning Committee. 2011-2014

Member: Departmental ExCel @ SAM Committee. 2013 to 2014

Member: Departmental Ag Development Committee. 2014

Member: Departmental Awards Nomination Committee. 2014

Member: University Curriculum Committee. 2013

Member: University Convocations Committee. 2007 to present

Member: University Safety Coordinator Committee. 2010 to present

Member: University Faculty Tenure Advisory Committee. 2007 to 2011

Co-Chair: University World Food Day Committee. 2005 to 2010

Member: Departmental Awards Nominations Committee 2013

Member: Departmental Scholarship Committee. 2003 to present

Member: Departmental Retreat Committee. 2010

Member: Department Chair Search Committee. 2007 to 2008

Chair: Departmental Faculty Social Committee. 2007 to present

Chair: Departmental Ag Mechanics Facilities Committee. 2005 to present

Member: Department Chair Search Committee. 2007 to 2008

Member: Departmental Faculty Promotion/Tenure Committee. 2008 to 2010

Member: Departmental FFA/4H/Skills USA Events Committee. 2007 to present

Member: Departmental Career Awareness Committee. 2007 to present

Member: Departmental Curriculum/Catalog Committee. 2007 to 2008

Member: Departmental Industrial Technology Position #1 Search Committee.

Member: Departmental Industrial Technology Position #2 Search Committee.

Member: University Credit by Examination Committee 4 yrs

Member: University Faculty Tenure Advisory Committee 2 yrs

Member: Departmental Internship Handbook Revision Committee

Member: Dr. Billy R. Harrell Retirement Celebration and SHSU Agricultural Mechanization and Technology Center Open House Committee (Co-chair)

Member, Departmental Curriculum/Catalogue Committee

Member, Departmental Internship Handbook Review Committee

Member, College of Education and Applied Science, College Curriculum Committee

Member, Department of Agricultural Sciences, Curriculum Committee

Member, Department of Agricultural Science, Agribusiness Faculty Search Committee

Member, College of Education and Applied Science, College Curriculum Committee

Chair, Departmental Curriculum Committee

Chair, Departmental, Animal Science Faculty Search Committee

Member, University, Faculty Achievement Record Committee, 3 yrs

Member, College of Education and Applied Science, College Curriculum Committee, 2 yrs

Member, College of Education and Applied Science, Deans Search Committee

Member, College of Education and Applied Science, College Improvement Committee 2 yrs

Member, Department of Agricultural Sciences, Animal Science Faculty Search Committee

Member, Departmental, Faculty Evaluation Committee

Member, Agricultural Sciences Ag Honors Banquet Committee 6yrs,  
Chairman 2 yrs