

# CURRICULUM VITAE

University of Idaho

**NAME:** Don W. Edgar

**DATE:** 1/11/2024

**RANK OR TITLE:** Professor

**DEPARTMENT:** Agricultural Education, Leadership and Communications

**OFFICE LOCATION AND CAMPUS ZIP:** 104/105 Agricultural Education

**OFFICE PHONE:**

**FAX:**

**EMAIL:** [dwedgar@uidaho.edu](mailto:dwedgar@uidaho.edu)

**WEB:** [www.uidaho.edu/cals/aelc](http://www.uidaho.edu/cals/aelc)

**DATE OF FIRST EMPLOYMENT AT UI:** 1/8/2024

**DATE OF TENURE:** 8/15/2013

**DATE OF PRESENT RANK OR TITLE:** 7/1/2020

## EDUCATION BEYOND HIGH SCHOOL:

**Degrees:** Ph.D., Texas A&M, College Station, TX, 5/15/2007, Agricultural Education  
M.S., Tarleton State University, Stephenville, TX, 8/08/2003, Agricultural Education  
B.S., Tarleton State University, Stephenville, TX, 12/08/1992, Agricultural Services & Development

**Certificates and Licenses:** KAI Master Practitioner, Texas K-12 Education in Vocational (lifetime)

## EXPERIENCE:

### Teaching, Extension and Research Appointments:

Professor, University of Idaho, 01/08/2024 - present, 9 month, 75% Teaching / 25% Research

Professor, New Mexico State University, 07/01/2020 – 1/07/2024, 12 month, 75% Teaching / 25% Research

Associate Professor, University of Georgia, 08/2018 – 05/2020, 9 month, 75% Teaching / 25% Extension

Associate Professor University of Arkansas, 08/2013 – 05/2018, 9 month, 65% Teaching, 25% Research / 10% Service

Assistant Professor, University of Arkansas, 08/2008 – 07/2013, 9 month, 75% Teaching / 15% Research / 10% Service

Assistant Professor, South Dakota State University, 08/2007 – 05/2008, 9 month, 100% Teaching

**Consulting:** American Farmland Trust, Educational, Curriculum development and evaluation, 6 - present

## TEACHING ACCOMPLISHMENTS: (Academic and Extension teaching)

### Areas of Specialization:

#### Courses Taught: (title, course number, date(s))

AGED 1122	<i>Youth Organizations in Agriculture</i> <sub>1</sub>	2009-2011
AGED 3133	<i>Methods in Agricultural Education</i> <sub>1</sub>	2008 – 2023
AGED 5053	<i>Philosophy of Agricultural and Extension Education</i> <sub>1</sub>	2010-2013
AGME 3102/3101L	<i>Small Power Units/Turf Equipment</i> <sub>1</sub>	2009 – 2019
AGED 4012	<i>Program Development in Agricultural Education</i> <sub>1</sub>	2013 – 2016
AGED 4843	<i>Methods in Agricultural Laboratories</i> <sub>1</sub>	2008 – 2018
AGED 5013	<i>Advanced Methods in Agricultural Mechanics</i> <sub>1</sub>	2021 – 2019
AGED 5473	<i>Interpreting Social Data in Agriculture</i> <sub>1</sub>	2008 – 2019
AGED 5463	<i>Research Methods in Social Sciences</i> <sub>1</sub>	2018 – 2020

AGME 3042	<i>Agricultural Constructions</i> <sub>1</sub>	2010 – 2018
AGED 475V	<i>Internships in Agricultural Education</i> <sub>1</sub>	2008 – 2024
AGME 3153	<i>Surveying in Agriculture &amp; Forestry</i> <sub>1</sub>	2009 – 2013
AGED 4350/6350	<i>Curriculum Planning in Agricultural Education</i> <sub>2</sub>	2016 – 2018
AGED 4380/6380	<i>Agricultural Education Laboratory Methods</i> <sub>2</sub>	2009 – 2018
ALDR 8030E	<i>Diffusion of Innovations</i> <sub>2</sub>	2018
ALDR 8200E	<i>Research Methods in Agricultural Education</i> <sub>2</sub>	2018
AXED 105	<i>Techniques in Agricultural Mechanization</i> <sub>3</sub>	2020 – 2023
AXED 331	<i>Agricultural Structures</i> <sub>3</sub>	2021 – 2022
AXED 456/556	<i>Research Methods</i> <sub>3</sub>	2020 – 2023
AXED 571	<i>Data Collection and Analysis</i> <sub>3</sub>	2020 - 2024

**Students Advised:**

Undergraduate Students: @20 per academic year

Graduate Students:

M.S. thesis option  $n = 14$

M.S. non – thesis  $n = 24$

M.S. graduate committees  $n = 22$

**Honors and Awards:**

2020 Distinguished Teaching Award, Southern Region American Association of Agricultural Education

2017 North American Colleges and Teachers of Agriculture (NACTA) Teaching Award of Merit

2016 University of Arkansas Dale Bumpers College of Agricultural, Food, and Life Sciences (DBCAFLS) John White Award recipient

2015 Inductee into the University of Arkansas Teaching Academy

2013 University of Arkansas DBCAFLS Alumni Society Advising Award

2013 North American Colleges and Teacher of Agriculture (NACTA) Teacher Fellow

2013 Nominated for the USDA Excellence in College and University Teaching in the Food and Agricultural Sciences New Teacher Award (UofA DBCAFLS).

2012 Teaching Award Winner University of Arkansas Gamma Sigma Delta

**SCHOLARSHIP ACCOMPLISHMENTS****Publications, Exhibitions, Performances, Recitals:****Refereed/Adjudicated:**

Hancock, J.P., Edgar, D.W., Pate, M.L., Dyer, L.A., and Hoover, W.B. (2016). *Agricultural Mechanics and Technology Systems*. Goodheart-Willcox Publisher, Tinley Park, IL.

Hancock, J.P., Edgar, D.W., Pate, M.L., Dyer, L.A., and Hoover, W.B. (2022). *Agricultural Mechanics and Technology Systems* (2nd Edition). Goodheart-Willcox Publisher, Tinley Park, IL.

**Peer Reviewed/Evaluated:**

Lamm, K. W., Pike, L., Edgar, D.W., & Powell, A. (2022). Evaluating the impacts of 4-H participation: Development and preliminary validation of a scale. *Journal of Agricultural Education*, 63(2), 115-126. <https://doi.org/10.5032/jae.2022.02115>

Porter, J., Fuhrman, N., Peake, J. & Edgar D.W. (2022). All-terrain Vehicle Safety Knowledge and Behaviors among 4-H'ers. *Journal of Human Sciences & Extension*.

Sanders, C. E., Edgar, D. W., Cox, C. K., & Edgar, L. D. (2022). Exploring Interactions Between Arkansas Urban Producers: Social Networks and Modes of Information Seeking. *Journal of Human Sciences and Extension*, 10(1), 12. <https://scholarsjunction.msstate.edu/jhse/vol10/iss1/12>

Lamm, K.W., \*Holder, M., Edgar, D.W., & Lamm, A.J. (2021). Agricultural leadership development program participant personality and demographic characteristics: an empirical analysis. *SAGE Open*. <https://doi.org/10.1177/21582440211061577>

Dobbins, C., Edgar, D.W., Cox, C., Edgar, L., Graham, D., & Perez, A. (2021). Perceptions of Arkansas agriculture county extension agents toward urban agriculture. *Journal of Agricultural Education*, 62(1), 77-94.

<http://doi.org/10.5032/jae.2021.01077>

- \*Dees-Leek, B. & Edgar, D.W. (2021). Analysis of networks in a college of agriculture course. *Journal of Human Sciences and Extension*, 9, (1), 34-45. ISSN 2325-5226 (Corresponding Author)
- Edgar, D.W., Seevers, B., & Graham, D.L. (2020). Factors that predict volunteer involvement in school based agricultural education programs. *Journal of Agricultural Education*, 61(4), 78-89. <http://doi.org/10.5032/jae.2020.04078>.
- Edgar, D.W., Edgar, L.D., Graham, D.L., & Bailey, H. (2020). Student and faculty perceptions of academic entitlement: A look at one southern land-grant university. *College Student Journal* 54(4)473- 483. ISSN:0146 - 3934.
- \*Gates, H. R., Shoulders, C.W., Johnson, D. M., Edgar, D. W., Blythe, J. (2020). Agricultural Education and Secondary Education Teachers' Self-Efficacy and Professional Identity. *Journal of Agricultural Education*, 61(3), 112-127. <https://doi.org/10.5032/jae.2020.03112>
- Yopp, A., Edgar, D.W., & Croom, D.B. (2020). Technical In-Service Needs of Agriculture Teachers in Georgia by Career Pathway. *Journal of Agricultural Education*, 61(2), 1-19. <https://doi.org/10.5032/jae.2020.02001>
- Lamm, K.W., Lamm, A.J., & Edgar, D.W. (2020). Scale development and validation: Methodology and recommendations. *Journal of International Agricultural and Extension Education* 27(2)24 - 35. doi: 10.5191/jiaee.2020.27224
- Lamm, K.W., \*\*Nguyen, N.P., Edgar, D.W., Borrón, A., & Lamm, A.J. (2019). Know thy self: An examination between individual core self-evaluations and demographic characteristics among agricultural leadership development program participants. *Journal of Leadership Education* (18)4, 15 – 23. doi: 10.12806/V18/14/R2
- \*Kurtzo, F., Edgar, L.D., Edgar, D.W., & Graham, D.L. (2019). Exploring Communication Tendencies of Program Facilitators. *Journal of Applied Communications*, 103(1), 1-19. doi: 10.4148/1051-0834.1415
- Lamm, K.W., Sheikh, E., & Edgar, D.W. (2019). Evaluating personality traits as a predictor of undergraduate goal setting. *Journal of Agricultural Education*, 60(2), 126-139. doi: 10.5032/jae.2019.02126
- Edgar, L.D., Edgar, D.W., \*Caillouet, O., & \*Dobbins, C. (2018). A Survey to Determine international program growth areas and needs to guide a college of agricultural international program office. *Journal of International Agricultural & Extension Education*, 25(3), 96-110. doi: 10.5191/jiaee.2018.25307
- \*Bolton, A., Edgar, D.W., & Carter, V.A. (2018). Successful secondary agricultural programs outside the classroom: A view of champions. *Journal of Agricultural Education*, 59(2), 255-274. doi: 10.5032/jae.2018.02255 (Corresponding Author)
- \*Hansen, M.J., Edgar, L.D., & Edgar, D.W. (2018). College of agricultural, food, and life sciences international education: Students' preferred location of travel and perceptions of barriers and benefits. *Journal of International Agricultural & Extension Education*, 25(1), 89-99. doi: 10.5191/jiaee.2018.25108
- \*Hunt, C.H. & Edgar, D.W. (2017). Investigating structure communication between student teachers and cooperating teachers at multiple universities. *Journal of Southern Agricultural Research*, 59(1). Online at <http://jsaer.org/pdf/vol67Whole.pdf> (Corresponding Author)
- \*Carroll, J.H., Davis, J.A., Johnson, D.M., Edgar, D.W., & Graham, D.L. (2017). Effects of field speed and droplet size on herbicide coverage and efficacy. *American Society of Agricultural and Biological Engineers*, 60(4), 315-331.
- Shoulders, C.W., Edgar, D.W., & \*Bolton, A. (2016). Variability versus continuity: Student teachers' perceptions of two university supervision formats. *Journal of Agricultural Education*, 57(2), 173-183. doi:10.5032/jae.2016.02173.
- \*Siebenmorgan, R.S., Edgar, D.W., Johnson, D.M., & Carter, V.A. (2016). An evaluation of teaching methods based on cognitive achievement. *Journal of Agricultural Systems and Technology Management*, 27(1), 1-14. (Corresponding author)
- Johnson, D.M., Edgar, D.W., Edgar, L.D., Pate, M.L., & Steffen, R.W. (2015). Biodiesel: Awareness, use, and perceptions of students at four U. S. universities. *NACTA Journal* 59(1), 54-62. (Corresponding author)
- \*Pennington, K., \*Calico, C., Edgar, L. D., Edgar, D. W., & Johnson, D. M. (2015). Knowledge and perceptions of visual communications curriculum integrated into Arkansas secondary agricultural classrooms. *Journal of Agricultural Education* 56(2), 27-42. doi: 10.5032/jae.2015.02027 (Corresponding author)
- Murphrey, T.P., Rutherford, T.A., Doerfert, D.L., Edgar, L.D., & Edgar, D.W. (2014). An Examination of Usability of a Virtual Environment for Students Enrolled in a College of Agriculture. *Journal of Agricultural Education*, 55(4), 38-52. doi: 10.5032/jae.2014.04038
- \*Calico, C., Edgar, L.D., Edgar, D.W., & Johnson, D.M. (2014). Integration of agricultural communications curriculum in Arkansas secondary agricultural classrooms: A pilot study. *Journal of Applied Communications*, 98(4), 2-14.
- \*Calico, C., Edgar, L.D., & Edgar, D.W. (2014). Knowledge and perceptions of agricultural communications pilot

- curriculum in Arkansas secondary agricultural classrooms. *Journal of Applied Communications*, 98(4) 15-27. doi: 10.4148/1051-0834.1090
- \*Calico, C., Edgar, L.D., & Edgar, D.W. (2014). Students' perceptions of an agricultural communication lesson and an experiential learning activity in secondary agricultural education classrooms. *NACTA Journal*, 58(3), 196-201. (Corresponding author)
- Edgar, L.D., Edgar, D.W., & Pennington, K. (2014). An assessment of visual communications curriculum in Arkansas secondary agricultural science. *NACTA Journal*, 58(3), 262-268.
- Johnson, D.M., Edgar, D.W., Karcher, D.E., Richardson, M.D., & McCalla, J. (2014). Effect of petroleum diesel and biodiesel spills on turfgrass. *Applied Turfgrass Science*, 11(1). doi:10.2134/ATS-2013-0005-RS.
- \*Sallee, C.S., Edgar, D.W., & Johnson, D.M. (2013). Student perceptions of instructional methods towards alternative energy education. *Journal of Agricultural Education*, 54(2), 130-142. doi: 10.5032/jae.2013.02130 (Corresponding author)
- Johnson, D.M., Edgar, L.D., & Edgar, D.W. (2013). Consumer awareness, use, and perceptions of biodiesel. *Journal of Agricultural Systems, Technology, and Management*, 42, 23-35. (Corresponding author)
- Murphrey, T., Rutherford, T.A., Doerfert, D., Edgar, L.D., Edgar, D.W., & Leggette, H. (2013). Chalkboards to virtual worlds: Technology's role in expanding the classroom to provide professional development and education for agricultural communicators. *Journal of Applied Communications*, 97(2), 23-35. doi: 10.4148/1051-0834.11116
- \*Hunt, C.L., Johnson, D.M., & Edgar, D.W. (2013). NO<sub>x</sub> emissions and performance of a compact diesel tractor fueled with emulsified and non-emulsified biodiesel. *Journal of Agricultural Systems, Technology, and Management*, 24, 12-22. (Corresponding author)
- Edgar, D.W. (2012). Learning theories and historical events impacting instructional design in education: Recitation literacy towards extraction literacy practices. *Sage Open*, (3) 1-9. doi: 10.1177/12158244012462707
- \*Davis, J.A., Johnson, D.M., Edgar, D.W., Wardlow, G.W., & Sadaka, S. (2012). NO<sub>x</sub> emissions and performance of a single-cylinder diesel engine with emulsified and non-emulsified fuels. *American Society of Agricultural and Biological Engineers*, 28(2), 179-186. doi: 10.13031/2013.41340
- Edgar, D.W., Roberts, T.G., & Murphy, T.H. (2011). Exploring relationships between teaching efficacy and student teacher – cooperating teacher relationships. *Journal of Agricultural Education*, 52(1), 9-18. doi: 10.5032/jae.2011.01009
- \*Sallee, C.W., \*Davis, J.A., Johnson, D.M., Edgar, D.W., & Wardlow, G.W. (2010). Effectiveness of a biodiesel education program for secondary students. *Journal of Applied Engineering in Agriculture*, 26(5), 937-941. (Corresponding author)
- \*Hudson, G.T., \*Sallee, C.W., Johnson, D.M., Wardlow, G.W., Edgar, D.W., & \*Davis J.A. (2010). A mobile unit for demonstrating performance, efficiency, and emissions of biofueled engines. *Applied Engineering in Agriculture*, 26(3), 521-525. doi: 10.13031/2013.27172
- Roberts, T.G., Murphy, T.H., & Edgar, D.W. (2009). Exploring interaction between student teachers during the student teaching experience. *Journal of Agricultural Education*, 51(1), 113-124. doi: 10.5032/jae.2010.01113
- Edgar, D.W. & Edgar, L.D. (2009). Perceptions of master's students regarding Mexico and agricultural practices occurring in Chihuahua state. *Journal of Southern Agricultural Research*, 59(1), 47-58.
- Edgar, D.W., Roberts, T.G., & Murphy, T.H. (2008). Structured communication: Effects of teaching efficacy of student teachers. *Journal of Agricultural Education*, 50(1), 33-44. doi: 10.5032/jae.2011.01009
- Edgar, D.W., Roberts, T.G., & Murphy, T.H. (2008). Structured communication: Effects on student teacher – cooperating teacher relationships. *Journal of Southern Agricultural Education Research*, 58(1), 94-109.
- Edgar, L.D., Edgar, D.W., Briers, G.E., & Rutherford, T.A. (2008). Research themes, authors, and methodologies in the *Journal of Agricultural Education: A ten-year look*. *Journal of Southern Agricultural Education Research*, 58(1), 44 - 60.
- Roberts, T.G., Mowen, D.L., Edgar, D.W., Harlin, J.F., & Briers, G.E. (2007). Relationships between personality type and teaching efficacy of student teachers. *Journal of Agricultural Education*, 48(2), 92-102. doi: 10.5032/jae.2007.02092
- Harlin, J.F., Roberts, T.G., Briers, G.E., Mowen, D.L., & Edgar, D.W. (2007). A longitudinal examination of teaching efficacy of agricultural science student teachers at four different institutions. *Journal of Agricultural Education*, 48(3), 78-90. doi: 10.5032/jae.2007.03078
- \*denotes graduate student author; \*\* denotes undergraduate student author

**Other:** (reports, proceedings, papers, citations and references, performances)

**Refereed/Adjudicated (currently scheduled or submitted):** (provide citations)**Peer Reviewed/Evaluated (currently scheduled or submitted):**

- \*McCarty, R., Norris-Parrish, S., Edgar, D.W., & Witte, J. (In Review). Examination of [Country] Educators' Cultural Preferences when Teaching Agriculture: A Q Methodological Study. *Journal of International Agriculture and Extension Education*.
- \*McCarty, R., Norris-Parrish, S., Edgar, D.W., & Witte, J. (In Review). Cultural Preferences: A Q Methodological Examination of International Agricultural Education Curriculum Developers' Perspectives. *Journal of International Agriculture and Extension Education*.
- \*Gonzales, A. G., Edgar, D., Norris, S. (In Review). The importance of diversity and inclusion in New Mexico agricultural education. *Journal of Agricultural Education*.

**Grants and Contracts Awarded:**

- 2023: Co-PI, USDA FAS: Cochran Fellowship Program on Urban Agriculture. Funded: \$66,979
- 2021: PI, USDA NIFA REEU: Impacting Career Engagement in Agricultural, Consumer and Environmental Sciences. Funded: \$613,590
- 2020: Co-PI, USDA NIFA BFRDB: Transitioning Land to a New Generation: Preparing Trainers to Help Facilitate Transfer. Funded: \$750,000 and Edgar's portion \$22,800.
- 2019: Co-PI, FW-HTF-RL: Cultivating Capacities for Responsible Hacking, Creating, and Making the Future of Work in Agriculture. Tidwell, J.H., Edgar, D.W., Grubert, E., Sadakar, S., & Yopp, A. Funded by the National Science Foundation at \$1,996,465. Edgar's portion \$99,824.
- 2016: Co-PI, TEAL: Teaching Enhancement through Academic Laboratories. Shoulders, C.W., Edgar, D.W., Johnson, D.M., Graham, D.L., & Wardlow, G.W. Funded by USDA – MSP Scholars. Grant funding level \$144,085 and Edgar's portion \$19,800.
- 2015: Sub-contract, Edgar, D.W. Farmland for the Next Generation. Funded by USDA BFRDP. Total project funds \$669,796. Edgar's portion: \$22,550.
- 2014: Co-PI, BP4 Project: Building Partnerships, Projects, and Professional Development. Lench, E.K., Pickard, J., Paulson, T., Shoulders, C.W., Edgar, D.W., Johnson, D.M., Beck, M., Glanz, M., Colletti, J., & Rajan, C. Funded by USDA SPECA. Grant funding level \$265,330 and Edgar's portion \$13,231.  
Co-PI, Visual Communications on the Road in Agricultural Communication into Arkansas High School Curriculum. Edgar, L.D., Edgar, D.W., & Miller, J.D. Funded by USDA SPECA. Grant funding level \$44,953 and Edgar's portion \$4,480.
- 2013: PI, Edgar, D.W. Welding Education Grant – Level II by Lincoln Electric Company. Edgar's portion: 100% (\$47,000).  
Co-PI, Fueling Diesel Engines with a Pyrolytic Bio-Oil and Diesel Emulsions: Feasibility, Performance, Thermal Efficiency, and Oxides of Nitrogen (NOX) Emissions. Carrier, J., Sadaka, S., Johnson, D.M., & Edgar, D.W. U.S. Department of Energy. Total sub-contract project funds \$82,800, Edgar's portion: \$13,890.
- 2012: Co-PI, Phase II Co-PI, Visual Communication on the Road in Arkansas: Phase II: Integration of Agricultural Communications into Arkansas High School Curriculum. Edgar, L.D., Edgar, D.W., & Cox, C. Funded by USDA NIFA SPECA Grant Program (2012-2013). Total project funds \$44,805. Edgar's portion: 10% (\$4,480.50).  
Co-PI, Increasing the Global Visibility and Marketability of UA Agriculture Students: An Intensive Internship Program with the Institute for Agricultural and Fisheries Research and the University of Ghent. Edgar, L.D. & Edgar, D.W. Total project funds \$7,000 Edgar's portion: \$2,000.
- 2011: PI, Arkansas Biodiesel Promotion and Education Project: Phase III. Edgar, D.W., Johnson, D.M., & Wardlow, G.W. Funded by the Soybean Promotion Board – Industry (2011-2013); Total project funds \$62,964. Edgar's portion: 10% (\$6,000).
- 2010: Co-PI, Visual Communication on the Road in Arkansas: Video and Photo Creative Projects to Promote Agriculture. Edgar, L.D., Edgar, D.W., & Miller, J. Funded by USDA NIFA SPECA Grant Program (2010-011). Total project funds \$33,539. Edgar's portion: 3% (\$3,000.00).
- 2009: Co-PI, The Educational Effectiveness of Utilizing Second Life (SL) in Teaching Graduate-level Agricultural Crisis Communications. Edgar, L.D. & Edgar D.W. Funded by USDA Higher Education Challenge Grant Program – a subcontract under Texas A&M University – Federal (2009-2012); Total project funds \$460,320. Edgar's portion: 6% (\$27,619).  
PI, Arkansas Biodiesel Promotion and Education Project: Phase II. Edgar, D.W., Johnson, D.M., & Wardlow, G.W. Funded by the Soybean Promotion Board – Industry (2009-2011); Total project funds \$28,150. Edgar's portion: 10% (\$6,000).

Co-PI, Midsouth/Southeast Bioenergy Consortium. Johnson, D.M., Edgar, D.W., and Wardlow, G.W. Funded by Department of Energy (2009-2012); Total project funds \$40,000. Edgar's portion: 5% (\$8,000). Contract Evaluation Services, EU-US Double Degree MS program in Rural Development and Agricultural Economics, U.S. Department of Education - P116J080034. Edgar, D.W. Total project funds \$500,000 Edgar's portion. \$20,000 (2008-2012).

2008: Co-PI, Angus Productions Inc., Understanding the Readership a Four-Part Evaluation. Edgar, L.D. & Edgar, D.W. Funded by Angus Productions, Inc. – Industry (2008-2009); Total project funds \$38,256. Edgar's portion: 10% (\$3,825).

### **Honors and Awards:**

2022 – 2023 Editor, Journal of Agricultural Education

2022 Outstanding Poster Abstract, American Association of Agricultural Education, Western Region

2021 Assistant Editor, Journal of Agricultural Education

2018 Outstanding Poster Presentation, American Association of Agricultural Education, National Conference.

2016 – 2017 University of Arkansas Gamma Sigma Delta President

2014 – 2016 Editor, Journal of Southern Region Agricultural Education

2014 Outstanding Early Career Award for the American Association of Agricultural Education – Winner

2014 Outstanding Early Career Award for the Southern Region of American Association of Agricultural Education – Winner

2013 Outstanding Research Manuscript (1st Place), 31st Annual National Ag Mechanics Professional Development Seminar.

2012 Outstanding Research Manuscript (1st Place), the Annual National Ag Mechanics Professional Development Seminar, Indianapolis, IN.

2011 Outstanding Research Presentation– Faculty Division (2nd Runner-up) Animation: Friend or Foe? Southern Region Conference of the American Association of Agricultural Education, Corpus Christi, TX.

2009 Outstanding Research Presentation– Faculty Division – 1st – Creating International Agricultural Experiences in the Virtual World: An Exploration of Second Life®. Association for International Agricultural and Extension Education, Puerto Rico, USA.

2008 Outstanding Research Presentation – Faculty Division – 1st Place Paper Presentation. Structured communication: Effects on student teacher – cooperating teacher relationships. Southern Region Agricultural Education Research Conference, Dallas, TX.

### **SERVICE:**

#### **Major Committee Assignments:**

Faculty Senate, New Mexico State University, 2020 – present

Faculty Council, University of Arkansas DBCAFLS, 2009 – 2018

Undergraduate Coordinator, University of Georgia ALEC Department, 2019 – 2020

Using Digital Technologies to Reduce the Distance in Distance Learning, University of Georgia, 2018 – 2019

Program Review of Academics Committee, University of Georgia, 2019 – 2020

ALEC Curriculum, Chair, University of Georgia, 2018 – 2020

Faculty Senate, University of Arkansas, 2013 – 2018

College of Agriculture and Environmental Science, University of Georgia, Curriculum Committee,

2018 - 2020 Teacher Certification Program Coordinator, AECT, 2009 – 2018

University Teacher Education Board, University of Arkansas, 2009 – 2018

Program Viability and Efficiency, University of Arkansas DBCAFLS,

2011 – 2013 Recruitment and Retention Committee, AECT, 2010 – 2018

University Teacher Education Board, University of Arkansas Chair 2011 – 2013

Scholarship Committee, University of Arkansas DBCAFLS, 2008 – 2014

Graduate Review Committee, AECT, 2010 – 2018

#### **Professional and Scholarly Organizations**

Editor – Journal of Agricultural Education 2021 – 2023

Editor – Journal of Southern Agricultural Education Research 2018-2020

**Outreach Service:** (Including popular press, interview articles, newspaper articles, workshops-seminars-tours organized, Extension impact statements)

**PROFESSIONAL DEVELOPMENT:**

**Teaching:** IDEA, AIM

**Scholarship:** KAI Master Practitioner