

DOUGLAS D. LAVERGNE CURRICULUM VITAE

Office Address

2600 S. Neal St.
Commerce, TX 75429
Cell: (304) 906-6146
Office: (903) 886-5353
Fax: (903) 886-5990
doug.lavergne@tamuc.edu

EDUCATION

Texas A&M University – College Station, TX (December 2008)
Doctor of Philosophy, Agricultural Education, Focus Area: Teacher Education,
Supporting Field: Educational Administration, GPA: 4.0/4.0

University of Arkansas – Fayetteville, AR (May 2003)
Master of Science, Agricultural & Extension Education, GPA: 3.73/4.0

Southern University A&M College – Baton Rouge, LA (May 2001)
Bachelor of Science, Secondary Education (Agricultural Education), GPA: 3.35/4.0

PROFESSIONAL EXPERIENCE

Associate Professor and Assistant Dean

2018 to Present (*Assistant Professor from 1/14 — 8/19*)

Texas A&M University — Commerce

Commerce, TX

Currently serving as a tenured associate professor and assistant dean in the College of Agricultural Sciences and Natural Resources (CASNR). Specific duties include teaching courses in agricultural education (teacher preparation), agricultural mechanics, and graduate level courses. Coordinated the agricultural education teaching block and serve as a university supervisor for future agricultural science teachers. Other duties include college recruiter, academic advising, and serving on graduate and departmental committees.

Assistant Dean—College of Agricultural Sciences and Natural Resources

- Provides leadership with respect to academic, research, and service endeavors for the College of Agricultural Sciences and Natural Resources which includes 16 full time faculty across 6 disciplines (Animal Science/Veterinary Nursing, Plant/Soil Sciences, Ag Business/Economics, Agricultural Leadership and Communications, Agricultural Education, and Wildlife and Conservation Sciences). In addition, provides leadership to 3 staff, 2 graduate students, and 7 adjunct faculty.
- Assist Dean with the management and operations of the university farm that includes 5 full time staff members, plant science/greenhouse labs, equine center, rodeo barn, blueberry farm, and animal shelter (sheep, goats, pigs, and cattle).
- Assist the Dean with CASNR's budget. Allocates funds for equipment, faculty travel, merit pool increases, and oversees and approves research-based expenses.

- Oversees the recruitment, retention, and hiring of tenure track, and adjunct faculty.
- Assist faculty with grant submissions; 9 submitted (4 awarded) with 3 currently being implemented.
- Serve as the primary contact for student academic appeals within the College including grade appeals, academic honesty, and scholastic suspension.
- Assist Dean in the allocation of assets/resources such as educational funding & monetary donations.
- Assist Dean in partnership development articulations between junior colleges and CASNR.
- To date, CASNR has overseen the hiring of 8 faculty, 10 graduate students, and 4 staff members.
- Serves as the college's authority for curricular changes, theses, and other program of studies.
- Oversees the accreditations set forth by the state and national agencies including the Southern Association of Colleges and Schools.

Assistant Professor

January 2009 to December 2013

Served as tenure-tracked assistant professor of agricultural and extension education in the Davis College of Agriculture, Forestry & Design. Duties included teaching courses in agricultural and extension education with emphasis on agricultural mechanics and extension/teacher preparation. Also assisted with the agricultural education teaching internship and served as supervising instructor for student teachers in agricultural education. Served as co-advisor for Collegiate FFA and Alpha Tau Alpha. Other duties included college recruiter, academic advising, and serving on graduate and departmental committees.

West Virginia University

Morgantown, WV

Graduate Teaching Assistant

August 2006 to December 2008

Served as a graduate teaching assistant for the department of Agricultural Leadership, Education, and Communications. Specific duties include teaching courses in agricultural science education and leadership development. Assisted with the agricultural education teaching block and serve as supervising teacher for future agricultural science teachers. Served as program advisor for Texas A&M MANRRS chapter. Other duties include college recruiter, undergraduate academic advising, and serving on departmental committees.

Texas A&M University

College Station, TX

Agricultural Education Teacher

December 2003 to July 2006

Responsible for implementing and guiding the school's first agricultural education/FFA program. Taught welding, and agri-science I and II courses. Special topics taught in agricultural science courses included: leadership development, small engines, woodworking, plumbing, and square-foot gardening. Also taught career exploration courses and advised students in college preparation and workforce applications. Successfully completed and passed Louisiana Teacher Assistance and Assessment Program.

Morgan City High School

Morgan City, LA

Extension Diversity Specialist

May 2003 to December 2003

Responsible for developing and implementing diversity training workshops for Extension agents across the state. Successfully developed a database and analysis associated with the evaluation of the program's impact on fostering inclusive parish programs. Develop and implemented a program to carry out the recruitment and training of volunteers for the AgCenter's diversity train-the-trainer initiative. Co-created special projects such as a nationally -targeted diversity conference along with a regional workshop focused towards program planning. Facilitated diversity program for youth at 4-H Summer Camp.

Louisiana State University AgCenter

Baton Rouge, LA

Graduate Assistant

August 2001 to May 2003

Responsible for maintaining student grades and progress throughout the semester. Coordinated and taught classes in agricultural and Extension education. Assisted with development of syllabus, class assignments, test, and exams. Classes taught: *Youth Organizations, Metals and Welding, and Leadership Development*. Served as Graduate Advisor for FFA/4H and Alpha Tau Alpha.

University of Arkansas

Fayetteville, AR

HONORS and AWARDS

- 2020 HONORS Award— Texas Association of Black Personnel in High Education
- 2017 Joyce Miller Excellent Leadership in Teaching and Learning Award — Texas A&M Commerce
- 2016 Distinguished Research Poster — National Ag Mech Professional Development Conference
- 2016 Henry Ross Award for Student Development — Texas A&M University - Commerce
- 2013 Outstanding Faculty Service Contributor — Davis College of Agriculture, West Virginia Univ.
- 2012 1st Runner-Up Outstanding Innovative Idea Poster Presentation: 2012 American Association for Agricultural Education North Central Regional Conference
- 2011 1st Runner-Up Outstanding Research Poster Presentation: 2011 American Association for Agricultural Education North Central Regional Conference
- 2011 2nd Runner-Up Outstanding Student Research Poster Presentation: 2011 American Association for Agricultural Education North Central Regional Conference
- 2011 2nd Runner-Up Outstanding Student Innovative Idea Poster Presentation: 2011 American Association for Agricultural Education North Central Regional Conference
- 2010 1st Runner-Up Outstanding Research Presentation Award at the 2010 American Association for Agricultural Education Southern Regional Conference
- 2009 Certificate of Honorable Mention – Research Paper Presentation: 2009 American Association for Agricultural Education North Central Regional Conference
- 2008 Outstanding Doctoral Student — (Texas A&M University)
- 2008 Certificate of Appreciation – Texas A&M MANRRS Chapter
- 2007 Graduate Teaching Assistantship (Texas A&M University)
- 2002 Certificate – Alpha Tau Alpha Honor Society (University of Arkansas)
- 2002 Certificate – Gamma Sigma Delta Honor Society (University of Arkansas)
- 2001 George Washington Carver Fellow (University of Arkansas)

PROFESSIONAL AFFILIATIONS

NATIONAL

- North American Colleges and Teachers of Agriculture (NACTA)
- American Association For Career and Technical Education (ACTE)
- National Association of Agricultural Educators (NAAE)
- National Education Association (NEA)
- American Federation of Teachers (AFT)
- American Association for Agricultural Education (AAAE)
- Southern Association of Agricultural Scientist (SAAS)
- Minorities in Agriculture, Natural Resources, and Related Sciences (MANRRS)

STATE

Vocational Agriculture Teachers Association of Texas
West Virginia Association of Agricultural Educators
Louisiana Vocational Agricultural Teacher's Association
Louisiana Association For Career and Technical Education
Arkansas Vocational Agriculture Teachers Association

SERVICE MEMBERSHIPS

2000 – Present Omega Psi Phi Fraternity, Incorporated

CAREER HIGHLIGHTS

- Assistant Dean — College of Agricultural Sciences and Natural Resources (2018 - present)
- Graduate Program Coordinator Texas A&M University – Commerce (2015-2018)
- \$30,000.00 USDA Renewable Energy Grant to educate farmers and ranchers on biodiesel production
- State Superintendent for Texas Agricultural Mechanics Committee (2015-2017)
- Theme Editor – *The Agricultural Education Magazine* (2012)
- Successfully chaired and directed doctoral dissertation study (2009-2012)
- Developed web-based courses at Texas A&M University - Commerce and West Virginia University
- Assisted in developing statewide initiative (Leadership F.A.I.R. – Finding Agriculture Interesting and Rewarding) to recruit underrepresented groups in agricultural science and FFA
- Assisted in developing over 10 undergraduate and graduate courses at Texas A&M University (College Station), West Virginia University, and Texas A&M University - Commerce
- Developed first agricultural education curriculum at Morgan City High School (Louisiana)
- Chartered first FFA chapter at Morgan City High School (Louisiana)
- Served as National Graduate Vice President (Region IV) for MANRRS
- Co-founded the National MANRRS chapter at the University of Arkansas

TEACHING

My teaching interests include courses in teacher education, Extension education, multicultural education, agricultural mechanics, program planning, teaching methods, and cultural pluralism. In addition, my coursework has allowed me to develop a strong knowledge based of topics such as program evaluation, educational administration, research methodology, and statistics.

COURSES TAUGHT/ASSISTED

2014 – Present (Texas A&M University - Commerce)

AGED 465

Student Teaching in Secondary Schools [*Years Taught: 5*]

AGED 471

Program of Instruction in Agricultural Science & Technology [*Years Taught: 5*]

AGED 497	Introduction to Cooperative Extension (Web) [<i>Years Taught: 3</i>]
AG 595	Research Literature Techniques (Web) [<i>Years Taught: 3</i>]
AG 532	Scientific Methods of Agriculture Research (Web/Live) [<i>Years Taught: 4</i>]
AG 503	Adult Education (Web) [<i>Years Taught: 4</i>]
AG 504	Qualitative Research Methods (Web) [<i>Years Taught: 4</i>]
AFE 577	Coordinating Extension Programs (Web) [<i>Years Taught: 3</i>]
AFE 574	Assessment & Evaluation (Web) [<i>Years Taught: 4</i>]
AFE 573	Practicum in Teaching [<i>Years Taught: 3</i>]
AFE 597	Guidance and Counseling of Rural Youth (Web) [<i>Years Taught: 4</i>]
AMC 315 (Lec / Lab)	Agricultural Systems & Technology Management [<i>Years Taught: 5</i>]
AMC 426 (Lec / Lab)	Agriculture Power & Energy Management [<i>Years Taught: 5</i>]
AMC 428	Laboratory Management in Agricultural Mechanics (Web) [<i>Years Taught: 5</i>]
AMC 297 (Lec / Lab)	Agriculture Welding Techniques [<i>Years Taught: 5</i>]
AMC 597 (Lec / Lab)	Agricultural Mechanical Practicum [<i>Years Taught: 4</i>]

2009-2013 (West Virginia University)

AGEE 203 (Lec / Lab)	Agricultural Mechanics Practicum [<i>Years Taught: 5</i>]
AGEE 305 (Lec / Lab)	Metal Fabrication [<i>Years Taught: 5</i>]
AGEE 452 (Lec / Lab)	Advanced Farm Machinery [<i>Years Taught: 2</i>]
AGEE 102	Educational Colloquium [<i>Years Taught: 2</i>]
AGEE 303 (Lec / Lab)	Small Engines and Hydraulics [<i>Years Taught: 5</i>]
AGEE 488	Professional Agricultural Internship [<i>Years Taught: 5</i>]
AGEE 434	Managing The Learning Environment (Web/ Live) [<i>Years Taught: 4</i>]
AGEE 692	Contemporary Issues in Agricultural & Extension Education [<i>Years Taught: 2</i>]
AGEE 293	Introduction to Agricultural and Extension Education [<i>Years Taught: 3</i>]
AGEE 330 (Lec / Lab)	Shop Theory and Methods [<i>Years Taught: 2</i>]

2006-2008 (Texas A&M University (College Station))

AGSC 301	Introduction to Agricultural Science Teaching [<i>Years Taught: 2.5</i>]
AGSC 425	Professional Teaching Intern in Agriculture [<i>Years Taught: 2.5</i>]
AGSC 426	Learning Center Instruction in Agricultural Science [<i>Years Taught: 2.5</i>]
AGSC 481	Seminar [<i>Years Taught: 1.5</i>]
AGSC 484	Field Experience [<i>Years Taught: 2.5</i>]
AGSC 325	Instructional Design in Agricultural Science [<i>Years Taught: 1</i>]
AGSC 380	Workshop in Agricultural Science [<i>Years Taught: 2.5</i>]
ALED 289	Diverse Leadership in Cultural Exploration [<i>Years Taught: 2.5</i>]
AGSC 327	Program Planning in Teaching Agricultural Science [<i>Years Taught: 2.5</i>]
ALED 422	Cultural Pluralism in Agriculture [<i>Years Taught: 2.5</i>]
AGSC 384	Early Field Experience [<i>Years Taught: 2.5</i>]

RESEARCH

My research interest emphasizes the importance of diversity and underrepresented groups in agricultural and Extension education. Teacher education, as it pertains to analyzing the needs of pre-service and in-service agricultural teachers and how agricultural Extension professionals feel about the demographic and societal

changes that has impacted the profession, are also of particular interest. In addition, I am interested in determining agricultural mechanization stability in high school agricultural education programs. Finally, I would like to grow an alternative energy research portfolio for renewable energy/ sustainable agriculture with a public education focus.

REFEREED JOURNAL PUBLICATIONS

Bakhtavoryan, R. & LaVergne, D.D. (*submitted*). Analyzing factors influencing secondary agricultural education teachers' skill level in welding. *Texas Journal of Agriculture & Natural Resources*.

Jones, W.A., LaVergne, D.D., White, Sr., C.D., & Larke, Jr. (*submitted*). An examination of perceptions of African American agriculture teachers in [state] regarding the NFA/FFA merger. *Journal of Agricultural Education*.

LaVergne, D.D., Bakhtavoryan, R., & Williams, R.L. (2018). Using a logistic regression approach to estimate the influence of demographical factors on small engine and welding competency of secondary agricultural education teachers. *Texas Journal of Agriculture & Natural Resources*, 31, 1-11.

LaVergne, D.D. (2015). An examination of extension professionals' demographic and personal characteristics towards fostering diversity inclusive 4-H programs. *The Journal of Human Sciences & Extension*, 3(2), 80-94.

LaVergne, D.D. (2015). Perceptions of 4-H professionals on proposed solutions towards diversity inclusive 4-H youth programs. *Journal of Youth Development*, 10 (1), 140-151.

LaVergne, D.D. (2013). Diversity inclusion in 4-H youth programs: Examining the perceptions among West Virginia 4-H youth personnel. *Journal of Extension*, 51(4).

Jones, W.A., LaVergne, D.D., Elbert, C.E., Larke, Jr., A., & Larke, P.J. (2013). Utilizing 4-H as a catalyst to enhance quality of life for Hispanic individuals. *Journal of Extension*, 51(4).

Haba, S. H., LaVergne, D. D., Elbert, C. E., & Larke, Jr., A. (2013). Examining the effect of grower demographic and personal characteristics on willingness to pay amounts per information delivery modes in Rwanda. *Journal of Agricultural Extension and Rural Development*, 5(4), 70-76.

Vommi, H.K., LaVergne, D.D., & Gartin, S.A. (2013). Growers' perceptions and adoption practices of integrated pest management in West Virginia. *Journal of Extension*, 51(2).

Kelly, J.L., LaVergne, D.D., Boone, Jr., H.N., & Boone, D.A., (2012). Perceptions of college students on social factors that influence student matriculation. *College Student Journal*, 46(3), 653-654.

LaVergne, D.D., Jones, W.A., Larke, Jr., A., & Elbert, C.E. (2012). Identifying strategies for diversity inclusive agricultural education programs. *North American Colleges & Teachers of Agriculture Journal*, 56(2), 47-54.

- LaVergne, D.D.**, Jones, W.A., Larke, Jr., A., & Elbert, C.E. (2012). The effect of teacher demographic and personal characteristics on perceptions of diversity inclusion in secondary agricultural education programs. *Journal of Agricultural Education*, 53(3), 84-97.
- Rice, J.E., **LaVergne, D.D.**, & Gartin, S.A. (2011). Agricultural teacher perceptions of school components as motivational factors to continue teaching and demotivational factors to discontinue teaching. *Journal of Career and Technical Education*, 26(2), 105-115.
- LaVergne, D.D.**, Larke, Jr., A., Jones, W.A., & Elbert, C.E. (2011). The benefits and barriers toward diversity inclusion regarding agricultural science teachers in Texas secondary agricultural education programs. *Journal of Agricultural Education*, 52(2), 140-150.
- LaVergne, D.D.**, Larke, Jr., A., Jones, W.A., & Elbert, C.E. (2008). A Case study of agricultural teacher's experiences in recruiting non-traditional students into agricultural education: one response for African-American students. *The Journal of the Texas Alliance of Black School Educators*, 2(1), 21-28.
- Scott, F., & **LaVergne, D.** (2004). Perceptions of agriculture students regarding the image of agriculture and barriers to enrolling in an agriculture education class. *Journal of Southern Agricultural Education Research* 54(1), 48-59.

REFEREED PAPER/ORAL PRESENTATIONS

- LaVergne, D.D.** (2018). A Summary of Agricultural Mechanical Competencies after High School Matriculation. *Proceedings of the 64th Annual North American Colleges and Teachers of Agriculture (NACTA) National Conference, Ames, IA.*
- LaVergne, D.D.** (2017). Examining the impact of college-level agricultural mechanics courses. *Proceedings of the 63rd Annual North American Colleges and Teachers of Agriculture (NACTA) National Conference, West Lafayette, IN.*
- Wakefield, D., Morrish, D., & **LaVergne, D.D.**, (2016). FFA, why are we here? the Hispanic/Latino perspective. *Proceedings of the 62nd Annual North American Colleges and Teachers of Agriculture (NACTA) National Conference, Manoa, HI.*
- Vommi, H.K., **LaVergne, D.D.**, & Gartin, S.A. (2011). Perceptions and educational needs of West Virginia corn producers on integrated pest management. *Proceedings of the 2011 Davis College of Agriculture Natural Resource and Design Student Research Conference, Morgantown, WV.*
- LaVergne, D.D.**, Larke, A., Jones, W.A., & Elbert, C.E. (2011). Proposed solutions toward inclusive agricultural education programs. *Research Proceedings of the 2011 American Association for Agricultural Education Southern Region Conference, Corpus Christi, TX.*
- LaVergne, D.D.**, Larke, A., Jones, W.A., & Elbert, C.E. (2010). Analyzing the attitudes of agricultural education teachers on diversity inclusion in secondary agricultural education programs. *Research Proceedings of the 2010 American Association for Agricultural Education Southern Region Conference, Orlando, FL.*

LaVergne, D.D., Larke, A., Jones, W.A., & Elbert, C.E. (2009). Analyzing the attitudes of agricultural education teachers on diversity inclusion in secondary agricultural education programs. *Research Proceedings of the 2009 American Association for Agricultural Education North Central Conference*, Lincoln, NE.

LaVergne, D., Larke, A. & Elbert, C. (2008). A case study of agricultural teacher's experiences in recruiting non-traditional students into agricultural education. *Proceedings of the 2008 National Research Conference of the American Association for Agricultural Education*.

Scott, F. & **LaVergne, D.** (2004). Perceptions of high school students regarding the image of agriculture and barriers to enrolling in an agricultural education class. *Proceedings of the 2004 Southern Agricultural Education Research Conference*.

Webb-Johnson, G., **LaVergne, D.**, Abney, A., Hubbard, H., & Rochon, R. (2007). Culturally responsive leadership: African American and Ghanaian connections at the middle school level. *Proceedings of the University Council for Educational Administration Conference*, Washington D.C.

REFEREED POSTER ABSTRACTS

Lopez, J., Williams, R., **LaVergne, D.D.**, & Drake, D. (submitted). CASNR student interest in agriculture study abroad subjects, activities, and financial aid. *Poster submitted to the 65th Annual North American Colleges and Teachers of Agriculture (NACTA) National Conference*. Las Cruces, NM.

Lopez, J., Williams, R., **LaVergne, D.D.**, & Drake, D. (2019). Perceived barriers and challenges to study abroad based on academic classification and major within a college of agricultural sciences and natural resources. *Proceedings of the 2019 Western Region Research Conference of the American Association for Agricultural Education*. Anchorage, AK.

Lopez, J., Williams, R.L., & **LaVergne, D.D.** (2017). Enrollment trends in animal related courses in secondary education based on ethnicity. *Proceedings of the 2017 Western Region American Association of Agricultural Education Conference*, 113-116.

LaVergne, D.D., & Williams, R.L. (2017). A cross-cultural immersion experience in agriculture teacher prep. *Proceedings of the 63rd Annual North American Colleges and Teachers of Agriculture (NACTA) National Conference*, West Lafayette, IN.

LaVergne, D.D., & Wakefield, D. B. (2016). A demographical analysis of northeast Texas high school agricultural education teachers regarding agricultural mechanical competency development. *Proceedings of the 35th National Agricultural Mechanics Professional Blue Ribbon Papers Research Conference*, Indianapolis, IN.

LaVergne, D.D., & Williams, R.L. (2016). How are in-service agricultural education teachers developing and maintaining their agricultural mechanical competency? *Proceedings of the 35th National Agricultural Mechanics Professional Blue Ribbon Papers Research Conference*, Indianapolis, IN.

LaVergne, D.D., Salem, M.P., & Williams, R. L. (2016). A cross-cultural immersion in agricultural education: Changing preservice teacher attitudes towards urban agricultural education programs. *Proceedings of the*

2016 American Association for Agricultural Education National Research Conference, Kansas City, MO.

- Vommi, H.K., & **LaVergne, D.D.** (2016). Analyzing the needs of high school agricultural education teachers towards classroom diversity & inclusion. *Proceedings of the 2016 Southern Association for Agricultural Scientist Regional Conference*, San Antonio, TX.
- Vommi, H.K., & **LaVergne, D.D.** (2015). A demographical analysis of diversity/multicultural training among high school agricultural education teachers across six states. *Proceedings of the 2015 American Association for Agricultural Education National Research Conference*, San Antonio, TX.
- Kneer, A.M., **LaVergne, D.D.**, Rice, J.E., & Gartin, S.A. (2013). An Urban Fair for Underrepresented Youth in 4-H: The Baltimore City 4-H Expo. *Proceedings of the 2013 American Association for Agricultural Education National Research Conference*, Columbus, OH.
- Rice, J.E., **LaVergne, D.D.**, & Gartin, S.A. (2013). Assessing the agricultural mechanic competencies of former high school agricultural education students. *Proceedings of the 2013 American Association for Agricultural Education National Research Conference*, Columbus, OH.
- Workman, J.A., Boone, H.N., Boone, D.A., & **LaVergne, D.D.** (2013). Agricultural education teachers' competence with SAE's. *Proceedings of the 2013 American Association for Agricultural Education National Research Conference*, Columbus, OH.
- Rice, J.E., **LaVergne, D.D.**, & Gartin, S.A. (2012). A demographical analysis of alternatively certified/licensed agricultural teachers as identified by state supervisors. *Proceedings of the 2012 North Central Region American Association of Agricultural Education Conference*, 46-49.
- Kneer, A.M., **LaVergne, D.D.**, Rice, J.E., Gartin, S.A., & Kessell, J. (2012). An Urban Fair for Underrepresented Youth in 4-H: The Baltimore City 4-H Expo. *Proceedings of the 2012 North Central Region American Association of Agricultural Education Conference*, 4-7.
- Rice, J.E., **LaVergne, D.D.**, & Gartin, S.A. (2011). Assessing the agricultural mechanic competencies of former high school agricultural education students. *Proceedings of the 2011 North Central American Association of Agricultural Education Conference*, 8-11.
- Rice, J.E., Gartin, S.A., & **LaVergne, D.D.** (2011). Examining the factors associated with continued motivation to be an effective teacher regarding classroom instruction and supervised agricultural experiences. *Proceedings of the 2011 North Central American Association of Agricultural Education Conference*, 26-28.
- Rice, J.E., Gartin, S.A., & **LaVergne, D.D.** (2011). Examining the principal's role in continued growth and success of high school agricultural education teachers. *Proceedings of the 2011 North Central American Association of Agricultural Education Conference*, 29-31.
- Rice, J.E., **LaVergne, D.D.**, & Gartin, S.A. (2011). Perceptions of high school principals regarding supervised agricultural experiences. *Proceedings of the 2011 North Central American Association of Agricultural Education Conference*, 44-47.

- Kneer, A.M., Rice, J.E., **LaVergne, D.D.**, Gartin, S.A., & Kessell, J. (2011). Facebook as an educational tool in an agricultural communications course. *Proceedings of the 2011 North Central American Association of Agricultural Education Conference*, 72-74.
- Lockhart, J., Coe, M., & **LaVergne, D.D.** (2011). Preparing young leaders for sustainable agriculture practices in West Virginia. *Poster Proceedings of the 2011 American Association for Agricultural Education Southern Region Conference*, Corpus Christi, TX.
- Workman, J.A., Boone, H.N., Boone, D.A., & **LaVergne, D.D.** (2010). Agricultural education teachers' competence with SAE's. *Poster Proceedings of the 2010 American Association for Agricultural Education North Central Region Conference*, Manhattan, KS.
- Kelly, J.L., **LaVergne, D.D.**, Boone, H.N., & Boone, D.A. (2010). Selected social factors that influence student matriculation at a land-grant university. *Poster Proceedings of the 2010 American Association for Agricultural Education North Central Region Conference*, Manhattan, KS.
- Zanolini, B.F., & **LaVergne, D.D.** (2010). Developing a diversified program: The madison county 4-H youth outreach project. *Poster Accepted for the 2010 American Association for Agricultural Education National Research Conference*, Omaha, NE.
- LaVergne, D.D.**, Larke, A., Jones, W.A., & Elbert, C.E. (2010). Analyzing the attitudes of agricultural education teachers on diversity inclusion in secondary agricultural education programs. *Research Proceedings of the 2010 American Association for Agricultural Education Southern Region Conference*, Orlando, FL.
- Zanolini, B.F., & **LaVergne, D.D.** (2010). Developing a diversified program: The madison county 4-H youth outreach project. *Poster Proceedings of the 2010 American Association for Agricultural Education Southern Region Conference*, Orlando, FL.
- LaVergne, D.D.**, Larke, A., Jones, W.A., & Elbert, C.E. (2009). Selected demographic and personal characteristics of secondary agricultural education teachers in Texas. *Poster Proceedings of the 2009 American Association for Agricultural Education North Central Conference*, Lincoln, NE.
- Zanolini, B.F., & **LaVergne, D.D.** (2009). Developing a diversified program: The madison county 4-H youth outreach project. *Poster Proceedings of the 2009 American Association for Agricultural Education North Central Conference*, Lincoln, NE.
- LaVergne, D.**, Larke, A., Roberts, T. G., & Mowen, D. L. (2007). Going from Good to Great: Impacts of a Learning Community's Practice of Innovation and Improvement. *Poster accepted at the 2007 Southern Agricultural Education Research Conference*.
- LaVergne, D.**, Larke, A., Roberts, T. G., & Mowen, D. L. (2008). Going from Good to Great: Impacts of a Learning Community's Practice of Innovation and Improvement. *Poster presented at the 2008 National Research Conference of the American Association for Agricultural Education*.

SPECIAL PROJECTS

2018 — 1890 Capacity Building Grants Program Panelist. Responsible for reading and evaluating proposals submitted by faculty and staff from 1890 Land Grant institutions (i.e. Historically Black Colleges and Universities). Other duties include developing a review of these proposals and participating in an in-person panel in Washington, D.C.

2017— Served as lead external Program Reviewer for the Masters of Science Degree program at Southern Arkansas University. Responsible for assessing the program’s goals, objectives, activities, and curriculum as it related to similar programs across the country.

2016 — Developing a Renewable Energy Technical Assistance Program for Northeast Texas Small Businesses and Agricultural Producers. Developed a program aimed to educate and train small business owners and agricultural producers throughout Northeast Texas on the production and usage of biodiesel fuel that will improve their energy efficiency and profitability.

2010 — National Association of Supervisors of Agricultural Education (NASAE) Conference invitation to present paper/workshop on: “Analyzing the attitudes of agricultural education teachers on diversity inclusion in secondary agricultural education programs.”

2010 & 2013 — Briggs and Stratton© vocational instructor factory training participant. One week course designed to cover the operation and theory behind Briggs and Stratton© engines. Training also focused on assisting instructors in developing teaching aids and different educational opportunities for instruction.

2009-2013: Developed an annual student teacher send-off luncheon/workshop hosted by local restaurants and CEV Multimedia. Representatives from the company introduce student teachers to large gamut of educational multimedia and instructional resources that will allow them to build the resources needed to reach the different learning styles of today’s student. Entire workshop was free to students and faculty members.

2007- 2009: Leadership FAIR: Finding Agriculture Interesting and Rewarding. Workshop Presented at the annual Vocational Agriculture Teachers Association of Texas Professional Development Conference. The purpose of the workshop is to persuade teachers to get non-traditional and underrepresented students involved in agricultural education and FFA by inviting them to the annual workshop. The workshop is held annually at the State Fair of Texas in Dallas. Students from diverse backgrounds attend for two days to learn about opportunities that agricultural education and FFA offer. Event was free to students and teachers. The workshop has continued success and is an integral part in recruiting students into agricultural education statewide.

GRANTS

Date	Investigators	Title/ Brief Description	Agency	Amount
2020	Williams, R.L., LaVergne, D.D. , Harp, D., Djidonou, D.	Preparing Leaders And Advocates For Teaching And Extension In Sustainable Agriculture And Food Systems	USDA National Needs Graduate Fellowship	\$164,000.00 <i>(submitted)</i>
2017	LaVergne, D.D.	Preparing Underrepresented Agricultural Educators for Expertise in Human Nutrition and Childhood Obesity: A Multidisciplinary Graduate Education Approach	National Institute of Food and Agriculture	\$152,000.00 <i>(Not Funded)</i>
2016	LaVergne, D.D.	Application for Funding to Develop a Renewable Energy Technical Assistance Program for Northeast Texas Small Businesses and Agricultural Producers	USDA Rural Development	\$43,247.00
2013	LaVergne, D.D.	Faculty enrichment funds for professional development: The Lincoln Electric® Welding School	West Virginia University, Davis College of Agriculture, Natural Resources, & Design	\$4,200.00
2013	LaVergne, D.D.	Development for professional growth in agricultural mechanics: The Briggs and Stratton® factory service training	West Virginia University, Davis College of Agriculture, Natural Resources, & Design	\$2,500.00
2011	Boone, H.N., Gartin, S.A., Boone, D.A., & LaVergne, D.D.	Teacher education in agriculture: A proposal designed to accomplish professional personnel development objectives in vocational education	West Virginia Department of Education – Bureau of Vocational, Technical and Adult Education	\$58,000.00
2010	LaVergne, D.D.	Faculty Travel Grant	West Virginia University, Off. of Sponsored Programs	\$600.00
2009	LaVergne, D.D.	Special Initiative Resource Grant	West Virginia University, Office of the Provost	\$1,000.00
2009	LaVergne, D.D.	Faculty Development Grant	West Virginia University, Davis College of Agriculture	\$700.00

PROFESSIONAL MEETINGS

2014-present	Vocational Agricultural Teachers Association of Texas Professional Development Conferences
2014-present	Southern Agricultural of Agricultural Scientist (SAAS) Conferences
2008-present	American Association of Agricultural Education National Research Conferences
2009-2013	American Association of Agricultural Education North Central Region Conferences
2006-2010	Southern Agricultural of Agricultural Scientist (SAAS) Conferences
2010	National Association of Supervisors of Agricultural Education, Indianapolis, IN
2002-2009	National MANRRS Professional Development Conferences
2009	National FFA Convention, Indianapolis, IN – (October)
2008	Vocational Agricultural Teachers Association of Texas Professional Development Conference
2007	National FFA Convention, Indianapolis, Indiana

SELECTED SCHOLARLY AND OUTREACH CONTRIBUTIONS

2017	External Program Reviewer — Masters of Science Degree, Southern Arkansas University
2016 - Present	Graduate Program Coordinator - School of Agriculture, Texas A&M University -Commerce
2016 - Present	Chair — Graduate Faculty, Research, & Instruction, Texas A&M University - Commerce
2015 - Present	Advisor — Collegiate FFA, Texas A&M University - Commerce
2015-2017	Superintendent — Texas State Agricultural Mechanics Career Development Events
2014-Present	Coordinator — Area 5 & 6 Agricultural Mechanics CDE
2012	Theme Editor — <i>The Agricultural Education Magazine</i> (July/August edition)
2009-2013	Co-coordinator — West Virginia State Agriculture Career Development Events Competition
2010	Committee Member — WVU SEI Faculty Senate Committee
2010-2013	Reviewer — Journal of Agricultural Education (JAE)
2009-2013	Committee Member – North Central Region Membership Service Committee
2009-2013	Co-advisor — Mountaineer Collegiate FFA Chapter, West Virginia University
2009-2013	Member — Program and Policy Committee, WVAAAE
2009-2013	Co-advisor — Alpha Tau Alpha – Tau Chapter, West Virginia University
2003	National Peer Panelist – MANRRS Graduate student symposium

THESIS

Master's Thesis: *Perceptions of High School Students Regarding the Image of Agriculture and Barriers to Enrolling in an Agricultural Education Class* - University of Arkansas - (May 2003)

DISSERTATION

Perceptions of Texas Agricultural Education Teachers Regarding Diversity Inclusion in Secondary Agricultural Education Programs – Texas A&M University - (December 2008).

CERTIFICATIONS

Texas Education Association- Agricultural Science & Technology	6 th - 12 th grades
Commercial Driver's License (CDL) – State of Texas	Passenger, school bus, light loads

TRAININGS

Certificate of Completion, SolidWorks Essentials, Dallas, TX	Computer Aided Design Software
Certificate of Completion, Briggs and Stratton, Milwaukee, WI	Engine Tech Factory Service School I
Certificate of Completion, Briggs and Stratton, Milwaukee, WI	Engine Tech Factory Service School II
Certificate of Completion, Lincoln Welding School, Cleveland, OH	TIG-GTAW Welding