

**Mark S. Hainline, Ph.D.**

Assistant Professor

**School of Agricultural Science**

Sam Houston State University

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**EDUCATION**

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Ph.D.	<b>Texas Tech University</b>	May 2017	Agricultural Communications and Education
M.S.	<b>Texas Tech University</b>	Aug 2014	Agricultural Education
B.S.	<b>Sam Houston State University</b>	May 2010	Interdisciplinary Agriculture

**LICENSURE/CERTIFICATION**

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<b>Agricultural Leadership Graduate Certificate</b> Texas Tech University Department of Agricultural Education and Communications	2017
<b>Texas Educator Certificate</b> - Texas State Board for Educator Certification Agricultural Science and Technology (Grades 6-12)	2010 - Present
<b>Curriculum for Agricultural Science Education (CASE)</b> Affiliate professor	2015 - Present

**TEACHING EXPERIENCE**

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<i>Academic</i> <b>Assistant Professor – Sam Houston State University</b> Department of Agricultural Sciences and Engineering Technology	2022-present
<b>Assistant Professor - Texas A&amp;M University-Kingsville</b> Department of Agriculture, Agribusiness, & Environmental Sciences,	2021 - 2022
<b>Assistant Professor - Iowa State University</b> Department of Agricultural Education & Studies,	2017-2020

<b>Doctoral Teaching Assistant - Texas Tech University</b> Department of Agricultural Education & Communications,	2014-2017
<b>School-based Agricultural Education Teacher – Klein Independent School Dist.</b> Klein Oak High School	2010-2014

## LIST OF COURSES TAUGHT

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*Texas A&M University–Kingsville, Department of Agriculture, Agribusiness, & Environmental Sciences*

- AGSC 1352: Welding
- AGSC 3352: Agricultural Power and Machinery
- AGSC 3363: Program Planning in Ag. Sci. and Technology
- AGSC 4353: Agricultural Building Requirements
- AGSC 5361: Program Building in Agricultural Education
- AGSC 5363: Methods in Adult and Young Farmer Education
- AGSC 5367: Organization and Administration of Vocation Education

*Iowa State University, Department of Agricultural Education & Studies*

- AgEdS 388: Agricultural Mechanics Applications
- AgEdS 488: Methods of Teaching Agricultural Mechanics
- AgEdS 417 / 517: Supervised Teaching in Agriculture and Life Sciences
- AgEdS 550: Foundations of Agricultural Education
- AgEdS 615E: Graduate Seminar – Contemporary Issues

*Texas Tech University, Department of Agricultural Education & Communications*

- AGED 4410: Integrating Science into Agricultural Education
- AGSM 4303: Laboratory Methods in Agricultural Systems Management
- AGED 3333: Developing Secondary Agricultural Education Programs
- AGSM 3304: Systems in Agricultural Mechanics
- AGED 2300: Introduction to Agricultural Education

## PUBLICATIONS

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### Refereed Journal Articles

1. Faivre, A., Smalley, S. W., & **Hainline, M. S.** (2022). Perceptions of agricultural educators entering the profession through alternative means. *Journal of Agricultural Education*, 63(2), 1-16. <https://doi.org/10.5032/jae.2022.02001>
2. Chumbley, S., **Hainline, M.S.**, Wells, T., & Haynes, J.C. (2022). Students' motivation to learn science through undergraduate-level agricultural coursework. *Journal of Agricultural Education*, 63(1), 1-18. <https://doi.org/10.5032/jae.2022.01182>

3. Rinker, S., Smalley, S. W. & **Hainline, M. S.** (2021). Identifying the professional and technical skills agricultural industry employers expect agricultural graduates to possess. *NACTA Journal*, 65(1), 102-114.  
<https://www.nactateachers.org/attachments/article/3112/2020-0200%20FINAL.pdf>
4. Chumbley, B., **Hainline, M. S.**, & Chumbley, T. (2021). The historical development of agricultural magnet schools in the Alamo City. *Texas Journal of Agriculture and Natural Resources*, 34(2021), 37-47.  
<https://txjanr.agintexas.org/index.php/txjanr/article/view/385/407>
5. Wells, T., **Hainline, M. S.**, Rank, B. D., Sanders, K. W., & Chumbley, S. B. (2021). A regional study of the agricultural mechanics knowledge and skills needed by school-based agricultural education teachers. *Journal of Agricultural Education*, 62(2), 148-166. <https://doi.org/10.5032/jae.2021.02148>
6. Wells, T., & **Hainline, M. S.** (2021). Examining teachers' agricultural mechanics professional development needs: A national study. *Journal of Agricultural Education*, 62(2), 217-238. <https://doi.org/10.5032/jae.2021.02217>
7. **Hainline, M. S.**, & Smalley, S. W. (2021). Pre-service teachers self-perceived training needs associated with program design and management and leadership and SAE development. *Journal of Agricultural Education*, 62(1), 227-245.  
<http://doi.org/10.5032/jae.2021.01227>
8. **Hainline, M. S.**, Burris, S., Ritz, R., & Ulmer, J. D., (2021). Assessment of educational law in-service needs and perceived competencies of Texas school-based agricultural education teachers. *Journal of Agricultural Education*, 62(1), 291-311.  
<https://doi.org/10.5032/jae.2021.01291>
9. Wells, T., **Hainline, M. S.**, Smalley, S. W., & Chumbley, S. B. (2021). School-based agricultural education teachers' experiences during a year-long field test of the CASE mechanical systems in agriculture (MSA) curriculum. *Journal of Agricultural Education*, 62(1), 312-330 <https://doi.org/10.5032/jae.2021.01312>
10. Rinker, S., **Hainline, M. S.**, & Smalley, S. W. (2020). Examining students' experiences and skill attainment in an agricultural capstone course. *North American Colleges and Teachers of Agriculture Journal*, 64(1), 251-261.  
<https://www.nactateachers.org/attachments/article/3005/2020-0161%20FINAL.pdf>
11. Whitehair, R. L., Schramm, K. R., Wells, T., & **Hainline, M. S.** (2020). Preservice teachers' conceptualizations of agricultural mechanics? *Journal of Agricultural Education*. 61(3), 60-74. <https://doi.org/10.5032/jae.2020.03060>
12. Wells, T., **Hainline, M. S.**, & Smalley, S. W. (2019). Identifying challenges preservice teachers encountered when teaching curriculum for agricultural science education (CASE) coursework during student teaching. *Journal of Agricultural Education*, 60(3), 128-140. <https://doi.org/10.5032/jae.2019.03128>
13. **Hainline, M. S.**, Burris, S., Ulmer, J. D., & Ritz, R. (2019). School district superintendents' and attorneys' perceptions of the most important educational law issues impacting the professional security of agricultural science teachers. *Journal of Agricultural Education*, 60(2), 190-209. <https://doi.org/10.5032/jae.02190>
14. Chumbley, B., **Hainline, M. S.**, & Wells, T. (2019). Examining university-level agricultural students' safety climate attitudes in the agricultural mechanics laboratory. *Journal of Agricultural Education*, 60(2), 54-68.  
<https://doi.org/10.5032/jae.2019.02054>

15. Smalley, S. W., **Hainline, M. S.**, & Sands, K. R. (2019). School-based agricultural education teachers' perceived professional development needs associated with teaching, classroom management, and technical agriculture. *Journal of Agricultural Education*, 60(2), 85-98. <https://doi.org/10.5032/jae.2019.02085>
16. **Hainline, M. S.**, & Wells, T. (2019). Identifying the agricultural mechanics knowledge and skills needed by Iowa school-based agricultural education teachers. *Journal of Agricultural Education*, 60(1), 59-79. <https://doi.org/10.5032/jae.2019.01059>
17. Hendon, T., **Hainline, M. S.**, Burris, S., Ulmer, J. D., & Ritz, R. (2019). Perceptions of high school cooperating agricultural teachers on the performance of student teachers. *Journal of Agricultural Education*, 60(1), 41-58. <https://doi.org/10.5032/jae.2019.01041>
18. Chumbley, B., **Hainline, M. S.**, Russell, M., & Ruppert, D. E. (2019). Teachers' confidence to integrate biology in agriscience courses. *Journal of Agricultural Education*, 60(1), 145-157. <https://doi.org/10.5032/jae.2019.01145>
19. Chumbley, B., **Hainline, M. S.**, & Haynes, J. C. (2018). What high school administrators think of agriculture dual enrollment? *North American Colleges and Teachers of Agriculture Journal*, 62(3), 211-217. Retrieved from <https://www.nactateachers.org/attachments/article/2775/6%20%20High%20School%20Administrators.pdf>
20. Chumbley, B., **Hainline, M. S.**, & Haynes, J. C. (2018). Agricultural mechanics lab safety practices in south Texas. *Journal of Agricultural Education*, 59(3), 309-323. <https://doi.org/10.5032/jae.2018.03309>
21. **Hainline, M. S.**, Brenes-Mayorga, B., Morales, S., Boren Alpízar, A. E., Ritz, R. A., & Burris, S. (2018). A Change in perspective: Agriculturally-based study abroad experience for Nicaraguan students. *Journal of International Agricultural and Extension Education*, 25(1), 1-12. <https://doi.org/10.5191/jiaee.2018.25104>
22. **Hainline, M. S.**, Sorensen, T., & Chumbley, B. (2018). Perceived self-efficacy of pre-service agricultural science teachers toward agricultural mechanization. *Journal of Agricultural Systems, Technology, and Management*, 29(1), 1-14. <http://jastm.org/index.php/jastm/issue/current>
23. Chumbley, B., Haynes, J. C., **Hainline, M. S.**, & Sorensen, T. (2018). A measure of self-regulated learning in an online agriculture course. *Journal of Agricultural Education*, 59(1), 153-170. <https://doi.org/10.5032/jae.2018.01153>
24. Quiggins, A., Ulmer, J. D., **Hainline, M. S.**, Burris, S., Ritz, R., & Van Dusen, R. (2016). Motivations and barriers of undergraduate nontraditional students in the college of agricultural sciences and natural resources at Texas Tech University. *North American Colleges and Teachers of Agriculture Journal*, 60(3), 272-281. <https://www.nactateachers.org/attachments/article/2452/6%20%20Quiggins.pdf>
25. **Hainline, M. S.**, Ulmer, J. D., Burris, S., Ritz, R., & Gibson, C. (2015). Career and family balance of Texas agricultural science teachers, by gender. *Journal of Agricultural Education*, 56(4), 31-46. <https://doi.org/10.5032/jae.2015.04031>

**In-Press Refereed Publications:**

1. Wilkins, T., **Hainline, M. S.** & Smalley, S. W. (in press). Describing the inclusiveness of students with disabilities in Iowa school-based agricultural education programs. *Journal of Agricultural Education*.
2. Anderson, K., Smalley, S. W., & **Hainline, M. S.** (in review). Beginning teachers' perceptions of curriculum for agricultural science education training and classroom implementation. *Journal of Agricultural Education*.
3. **Hainline, M. S.**, & Smalley, S. W. (in review). Determining the professional development needs of [STATE] school-based agricultural education teachers related to program design, leadership, and SAE development. *Journal of Agricultural Education*.
4. Solomonson, J. K., Wells, T., **Hainline, M. S.**, Rank, B. D., Wilson, M., Rinker, S. P., & Chumbley, S. (in press). Technical agriculture skills teachers need to teach courses in the plant systems pathway. *Journal of Agricultural Education*.

**Manuscripts Submitted for Peer Review:**

1. Wells, T., Solomonson, J. K., **Hainline, M. S.**, Rank, B. D., Wilson, M., Rinker, S. P., & Chumbley, S. (in review). What technical agriculture skills do teachers need to teach courses in the animal systems pathway? *Journal of Agricultural Education*.

**Refereed proceedings**

1. Wilkins, T., **Hainline, M. S.** & Smalley, S. W. (2020). Describing the inclusiveness of students with disabilities in Iowa school-based agricultural education programs. Proceedings of the 2020 American Association for Agricultural Education Research Conference, 47. Virtual conference: 548-563.
2. Wells, T., **Hainline, M. S.**, Rank, B. D., Sanders, K. W., & Chumbley, S. B. (2020, May). What technical agricultural mechanics knowledge and skills are needed by school-based agricultural education teachers? Proceedings of the 2020 American Association for Agricultural Education Research Conference, 47. Virtual conference: 747-763.
3. Wells, T., **Hainline, M. S.**, Smalley, S. W., & Chumbley, S. B. (2020, May). What are school-based agricultural education teachers' experiences when implementing the CASE Mechanical Systems in Agriculture (MSA) curriculum? Proceedings of the 2020 American Association for Agricultural Education Research Conference, 47. Virtual conference: 764-779.
4. **Hainline, M. S.**, Wells, T., & Sanders, K. W. (2020, May). Incorporating a flipped classroom design into a teacher education-focused agricultural mechanics course. Proceedings of the 2020 National Conference of the American Association for Agricultural Education Innovative Idea Poster Session. Virtual conference: 97-100.
5. Wells, T., **Hainline, M. S.**, Paulsen, T. H., Smalley, S. W., & Sanders, K. W. (2020, May). Assessing agricultural mechanics professional development needs of Iowa school-based agricultural education teachers: A pilot study. Proceedings of the 2020 National Conference of the American Association for Agricultural Education Innovative Idea Poster Session. Virtual conference: 280-283.
6. Wells, T., & **Hainline, M. S.** (2020, May). Lights, camera, action! Creating skill demonstration videos for use in university-level agricultural coursework.

Proceedings of the 2020 National Conference of the American Association for Agricultural Education Innovative Idea Poster Session. Virtual conference: 109-112.

### **Non-Refereed Reports / Handbooks**

1. Wells, T., **Hainline, M. S.**, & Smalley, S. W. (2019). Identifying challenges pre-service teachers encountered when teaching curriculum for agricultural science education (CASE) coursework during student teaching. *Executive summary for the Curriculum for Agricultural Science Education (CASE) leadership team.*
2. Smalley, S. W., **Hainline, M. S.**, Wilkins, T., & Sands, K. R. (2018). Iowa school-based agricultural education teachers' perceived professional development needs associated with teaching, classroom management, and technical agriculture. *Executive summary for the Iowa Governor's Council on Agricultural Education.*
3. **Hainline, M. S.**, Booth, P., Ritz, R., & Burris, S. (2016). Workbook of Parliamentary Procedure Guide (3<sup>rd</sup> ed.), catalog # 8004A. College Station, TX: Instructional Materials Service.
4. **Hainline, M. S.**, Ritz, R., Burris, S., & Booth, P. (2015). Workbook of Parliamentary Procedure Guide (3<sup>rd</sup> ed.), catalog # 8004A. College Station, TX: Instructional Materials Service.

### **PRESENTATIONS**

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#### **International – Refereed Paper Presentations**

1. **Hainline, M. S.**, Brenes-Mayorga, B., Morales, Ritz, R., Burris, S., & Boren Alpízar, A. (2017, April). *A change in perspective: Agriculturally-based study abroad experience for Nicaraguan students* [Paper presentation]. Association for International Agricultural and Extension Education 33<sup>rd</sup> Annual Conference, Minneapolis, MN.

#### **National – Refereed Paper / Poster Presentations**

##### **Research Paper Presentations (Refereed)**

1. Solomonson, J. K., Wells, T., **Hainline, M. S.**, Rank, B. D., Wilson, M., Rinker, S. P., & Chumbley, S. (2022, May). What technical agriculture skills do teachers need to teach courses in the plant systems pathway? [Paper presentation]. American Association for Agricultural Education National Conference, Oklahoma City, OK: : 1059-1074.
2. Wells, T., Solomonson, J. K., **Hainline, M. S.**, Rank, B. D., Wilson, M., Rinker, S. P., & Chumbley, S. (2022, May). What technical agriculture skills do teachers need to teach courses in the animal systems pathway? [Paper presentation]. American Association for Agricultural Education National Conference, Oklahoma City, OK: 1043-1058.
3. Whitehair, R. L., Sands, K. R., Wells, T., & **Hainline, M. S.** (2019, May). *How do preservice teachers conceptualize agricultural mechanics?* [Paper presentation]. American Association for Agricultural Education National Conference, Des Moines, IA.

4. Rinker, S., **Hainline, M. S.**, & Smalley, S. W. (2019, May). *Identifying the professional and technical skills agricultural industry employers expect agricultural graduates to possess* [Paper presentation]. American Association for Agricultural Education National Conference, Des Moines, IA.
5. Wells, T., **Hainline, M. S.**, & Smalley, S. W. (2019, May). *Identifying challenges preservice teachers encountered when teaching curriculum for agricultural science education (case) coursework during student teaching* [Paper presentation]. American Association for Agricultural Education National Conference, Des Moines, IA.
6. Chumbley, B., **Hainline, M. S.**, & Wells, T. (2018, May). *A measure of safety climate attitudes in the agricultural mechanics laboratory* [Paper presentation]. American Association for Agricultural Education National Conference, Charleston, SC.
7. Chumbley, B., **Hainline, M. S.**, Haynes, J. C., & Wells, T. (2018, May). *A measure of motivation to learn science through plant and animal science classes* [Paper presentation]. American Association for Agricultural Education National Conference, Charleston, SC.
8. Chumbley, B., **Hainline, M. S.**, & Haynes, J. C. (2017, May). *Agricultural mechanics lab safety practices in south Texas* [Paper presentation]. American Association for Agricultural Education National Conference, San Luis Obispo, CA.
9. **Hainline, M. S.**, Ulmer, J. D., Burris, S., Ritz, R. (2015, May). *Barriers affecting the balance of Texas agricultural educators' home and work life, by gender* [Paper presentation]. American Association for Agricultural Education National Conference, San Antonio, TX.

**Research Poster Presentations (Refereed)**

1. Wells, T., **Hainline, M. S.**, Sanders, K. W., & McCubbins, O. P. (2020, May). Using ITP Metrics as a peer feedback tool in university-level agricultural coursework. Poster presented at the 2020 National Conference of the American Association for Agricultural Education Innovative Idea Poster Session. Virtual conference: 211-214.
  2. Rinker, S., **Hainline, M. S.**, & Smalley, S. W. (2020, June 16-19). *Alumni perspectives on the transferability of skills learned in an agricultural farm management and operations capstone course* [Poster presentation]. North American Colleges and Teachers of Agriculture 66<sup>th</sup> Annual Conference, Las Cruces, NM.
  3. Rinker, S., **Hainline, M. S.**, & Smalley, S. W. (2020, June 16-19). *Examining Agricultural Students' Experiences and Skills in an Agricultural Capstone Course* [Poster presentation]. North American Colleges and Teachers of Agriculture 66<sup>th</sup> Annual Conference, Las Cruces, NM.
  4. Rinker, S., **Hainline, M. S.**, & Smalley, S. W. (2019, May 21-24). *Examining agricultural students' experiences and skills in an agricultural capstone course* [Poster presentation]. American Association for Agricultural Education National Conference, Des Moines, IA.
- Distinguished Research Poster Presentation***
5. Wells, T., & **Hainline, M. S.** (2019, May 21-24). *Incorporating a computer-based training system to facilitate psychomotor skill assessment in a university teaching*

- laboratory [Poster presentation]. American Association for Agricultural Education National Conference, Des Moines, IA.
6. **Hainline, M. S., & Wells, T.** (2019, May 21-24). *Legal eagles: Cultivating knowledge about teacher liability in school-based agricultural education laboratory settings* [Poster presentation]. American Association for Agricultural Education National Conference, Des Moines, IA.
  7. Wells, T., & **Hainline, M. S.** (2019, May 21-24). *Shop 'til you drop: Emphasizing introductory laboratory management skills through a field trip experience* [Poster presentation]. American Association for Agricultural Education National Conference, Des Moines, IA.
  8. Wells, T., McCubbins, O. P., **Hainline, M. S.**, & Johnson, S. (2019, May 21-24). *Using GradeCam Go! to assess FFA career development events* [Poster presentation]. American Association for Agricultural Education National Conference, Des Moines, IA.
  9. Wells, T., **Hainline, M. S.**, & Chumbley, B. (2018, April). *Incorporating fire safety training into preservice teacher laboratory safety instructional practices* [Poster presentation]. 2018 American Association for Agricultural Education National Conference, Charleston, SC.
  10. Solomonson, J., Wells, T., **Hainline, M. S.**, & Larsen, K. (2017, October). *The metal rose project: Integrating agricultural mechanics skills into horticulture curricula* [Poster presentation]. 36<sup>th</sup> Annual National Agricultural Mechanics Professional Development Blue Ribbon Papers Research Conference Poster Session. Indianapolis, IN.
  11. **Hainline, M. S.**, Gorham, L. M., Trimble, C., Gibson, C., (2015, May). *Who provides? Ag provides: a social agricultural awareness campaign* [Poster presentation]. American Association for Agricultural Education National Conference, San Antonio, TX. ***Distinguished Innovative Idea Poster Presentation***

#### State – Non-Refereed Presentations

1. **Hainline, M. S.** (2022, July). Teacher liability: Stuff you should know. Agriculture Teachers Association of Texas Summer Conference, Corpus Christi, TX.
2. **Hainline, M. S.** (2021, November). *Teacher liability and immunity*. Methods of Teaching Agricultural Mechanics (AGED 4003), Department of Agriculture, College of Science and Engineering, Southern Arkansas University.
3. **Hainline, M. S.** (2021, September). *Teacher liability and immunity*. Methods of Teaching Agricultural Science (AGED 4304), Department of Agricultural Education and Communications, College of Agricultural Sciences and Natural Resources, Texas Tech University.
4. **Hainline, M. S.** (2020, October). *Navigating the litigious educational environment: Case law concepts for school-based agricultural education (SBAE) teachers*. Methods of Teaching Agricultural Science (AGED 4304), Department of Agricultural Education and Communications, College of Agricultural Sciences and Natural Resources, Texas Tech University.
5. **Hainline, M. S.** (2019, October). *Important educational law issues related to school-based agricultural education*. Methods of Teaching Agricultural Mechanics (AGED



- 4003), Department of Agriculture, College of Science and Engineering, Southern Arkansas University.
6. **Hainline, M. S.** (2019, September). *Important educational law issues related to school-based agricultural education*. Methods of Teaching Agricultural Science (AGED 4304), Department of Agricultural Education and Communications, College of Agricultural Sciences and Natural Resources, Texas Tech University.
  7. **Hainline, M. S.** (2018, November). *CASE curriculum*. Methods of Teaching Agricultural Science (AGED 4304), Department of Agricultural Education and Communications, College of Agricultural Sciences and Natural Resources, Texas Tech University.
  8. **Hainline, M. S.** (2018, October). *Stuff you should know: educational law issues affecting the professional security of Texas agricultural science teachers*. Methods of Teaching Agricultural Science (AGED 4304), Department of Agricultural Education and Communications, College of Agricultural Sciences and Natural Resources, Texas Tech University.

#### **Regional – Refereed Paper / Poster Presentations**

##### **Research Paper Presentations (Refereed)**

1. **Hainline, M. S., & Smalley, S. W.** (2021). *Determining the professional development needs of Iowa school-based agricultural education teachers related to program design, leadership, and SAE development*. [Paper presentation]. American Association for Agricultural Education North Central Region Conference, Columbus, OH.
2. Smalley, S. W., & **Hainline, M. S.** (2021). *Training needs of Iowa State University pre-service teachers related to teaching technical agriculture and classroom management*. [Paper presentation]. American Association for Agricultural Education North Central Region Conference, Columbus, OH.
3. Sanders, K. W., Smalley, S. W., & **Hainline, M. S.** (2021). *Determining the antecedents of preparation of SBAE teachers who effectively facilitate learning in SBAE laboratories*. [Paper presentation]. American Association for Agricultural Education North Central Region Conference, Columbus, OH.
4. Sanders, K. W., Smalley, S. W., & **Hainline, M. S.** (2021). *Courses offered to pre-service SBAE teachers in agricultural education laboratories*. [Paper presentation]. American Association for Agricultural Education North Central Region Conference, Columbus, OH.
5. Smalley, S. W., **Hainline, M. S.**, & Sands, K. R. (2018, October). *Determining the training needs of Iowa agricultural education teachers regarding program design and management, leadership, and SAE development* [Paper presentation]. American Association for Agricultural Education North Central Region Conference, Fargo, ND.
6. **Hainline, M. S.**, Smalley, S. W., & Sands, K. R. (2018, October). *Iowa school-based agricultural education teachers' perceived professional development needs associated with teaching, classroom management, and technical agriculture* [Paper presentation]. American Association for Agricultural Education North Central Region Conference, Fargo, ND.

7. Carraway, C., **Hainline, M. S.** Ulmer, J. D., & Simons, S. (2018, September). *An examination of the science knowledge of post-secondary students enrolled in a course focusing on science integration in agricultural education* [Paper presentation]. American Association for Agricultural Education Western Region Conference, Boise, ID.
8. **Hainline, M. S.**, Burris, S., Ritz, R., & Ulmer, J. D. (2017, September). *School district superintendents' and attorneys' perceptions of the most important educational law issues impacting the professional security of agricultural science teachers* [Paper presentation]. American Association for Agricultural Education North Central Region Conference, Ames, IA.  
**North Central AAAE Research Conference Outstanding Paper Presentation.**
9. Chumbley, B., Haynes, J. C., & **Hainline, M. S.** (2017, February). *High school administrators' perceptions of an agricultural dual enrollment program* [Paper presentation]. American Association for Agricultural Education Southern Region Conference, Mobile, AL.
10. Chumbley, B., Haynes, J. C., & **Hainline, M. S.** (2015, September). *Self-regulated learning in an online agriculture course* [Paper presentation]. American Association for Agricultural Education Western Region Conference, Corvallis, OR.
11. **Hainline, M. S.**, Ulmer, J. D., Burris, S., Ritz, R. (2015, February). *Career and family balance of Texas agricultural science teachers, by gender* [Paper presentation]. American Association for Agricultural Education Southern Region Conference, Atlanta, GA.

**Research Poster Presentations (Refereed)**

1. Dominguez, L., Chumbley, S. B., & Hainline, M. S. (2021). *Quién Soy Yo? Measuring Student Ethnic Identity*. [Poster presentation]. American Association for Agricultural Education Western Region Research Conference, Bozeman, MT.
2. Rinker, S., **Hainline, M. S.**, & Smalley, S. W. (2019, October 10-12). *Examining agricultural students' experiences and skills in an agricultural capstone course* [Poster presentation]. American Association for Agricultural Education North Central Research Conference, East Lansing, MI.
3. Faivre, A. Smalley, S. W., **Hainline, M. S.**, & Sanders, K. W. (2019, October 10-12). *Perceptions of agricultural educators entering the profession through alternative means*. [Poster presentation]. American Association for Agricultural Education North Central Research Conference, East Lansing, MI.
4. Sands, K. R., Whitehair, R. L., **Hainline, M. S.**, & Wells, T. (2018, October 4-6). *Preservice teachers' conceptualizations of agricultural mechanics* [Poster presentation]. American Association for Agricultural Education North Central Region Conference, Fargo, ND.  
**Distinguished Research Poster Presentation**
5. Wells, T., McCubbins O. P., **Hainline, M. S.**, Johnson, S. (2018, October 4-6). *Using GradeCam Go! to assess FFA career development event activities* [Poster presentation]. American Association for Agricultural Education North Central Region Conference, Fargo, ND.

6. Wells, T., & **Hainline, M. S.** (2018, October 4-6). *Incorporating a computer-based weld training system to facilitate psychomotor skill assessment in a university-level agricultural mechanics laboratory* [Poster presentation]. American Association for Agricultural Education North Central Region Conference, Fargo, ND.
7. **Hainline, M. S.**, & Wells, T. (2018, October 4-6). *Legal eagles: Cultivating knowledge about teacher liability in school-based agricultural education laboratory settings* [Poster presentation]. American Association for Agricultural Education North Central Region Conference, Fargo, ND.  
***Distinguished Innovative Idea Poster Presentation***
8. Wells, T., & **Hainline, M. S.** (2018, October 4-6). *Shop 'til you drop: Emphasizing introductory laboratory management skills through a field trip experience* [Poster presentation]. American Association for Agricultural Education North Central Region Conference, Fargo, ND.
9. Chumbley, B., Russell, M., & **Hainline, M. S.** (2017). *Basura bash: Leadership and service learning project to inspire underrepresented students in agriculture* [Poster presentation]. Association for Agricultural Education Western Region Conference, Fort Stockton, CO.
10. Chumbley, B., **Hainline, M. S.**, & Langley, G. C. (2016, September). *A measure of safety climate attitudes in the university agricultural mechanics lab* [Poster presentation]. American Association for Agricultural Education Western Region Conference, Tucson, AZ.  
***Distinguished Research Poster Presentation***
11. **Hainline, M. S.**, Ulmer, J., & Carraway, C. (2016, February). *School board members' and administrators' perceptions of the CASE curriculum* [Poster presentation]. American Association for Agricultural Education Southern Region Conference, San Antonio, TX.
12. Chumbley, B., **Hainline, M. S.**, & Haynes, J. C. (2016, February). *Mechanical aptitude of post-secondary agricultural education majors* [Poster presentation]. American Association for Agricultural Education Southern Region Conference, San Antonio, TX.
13. Haynes, J. C., Chumbley, B., & **Hainline, M. S.**, (2016, February). *Using the Bennett Mechanical Comprehension Test in the agricultural mechanics lab* [Poster presentation]. American Association for Agricultural Education Southern Region Conference, San Antonio, TX.
14. **Hainline, M. S.**, Chumbley, B., & Smith, K. (2015, September). *Task value and critical thinking of agriculture dual-enrollment students* [Poster presentation]. American Association for Agricultural Education Western Region Conference, Corvallis, OR.

#### **Local**

##### **Research Paper Presentations (Non-Refereed)**

1. **Hainline, M. S.** (2014, October). *Career and family balance of Texas agricultural science teachers, by gender* [Paper presentation]. Texas Tech University Arts and Humanities Graduate Student Research Conference, Lubbock, TX.

##### **Research Poster Presentations (Non-Refereed)**

1. **Hainline, M. S.,** Chumbley, B. (2015, April). *Task value and critical thinking of Eastern New Mexico University agricultural dual enrollment students* [Poster presentation]. 2015 Texas Tech Graduate Student Research Conference, Lubbock, TX

<b>RESEARCH AND SCHOLARLY ACTIVITIES</b>	
<i>Funded Grants (External)</i>	
<b>Grant Information:</b>	<b>Funding Amount:</b>
<p>Hanagriff, R., &amp; Hainline, M. S. (2021). <i>Texas Gulf Shrimp 2021 Marketing Project</i>. Texas Department of Agriculture.</p> <p><b>Dates of Project:</b> 2021-2022</p> <p><b>Project Staff / Roles:</b></p> <ul style="list-style-type: none"> <li>• Roger Hanagriff (PI)</li> <li>• Mark S. Hainline (Co-PI)</li> </ul>	\$80,000
<p>Chumbley, S. B. &amp; <b>Hainline, M. S.,</b> Smalley, S. (2020). <i>Higher Education Agricultural Technology (HEAT) Training</i>. USDA-NIFA Higher Education Challenge (HEC) Grants Program.</p> <p><b>Dates of Project:</b> 2020-2023</p> <p><b>Project Staff / Roles:</b></p> <ul style="list-style-type: none"> <li>• Steven “Boot” Chumbley (Co-PI)</li> <li>• Mark S. Hainline (Co-PI)</li> <li>• Scott Smalley (Subaward PD)</li> </ul>	\$297,828.50
<p><b>Hainline, M. S.,</b> Garcia, R., &amp; Eaton, A. (2015). <i>El Centro de las América’s Adelante Adult Education Program</i>. Lincoln, NE: Wellcare Health Plans, Inc. The Community Commitment Grant.</p>	\$1,500
<i>Funded Grants (Internal)</i>	
<b>Grant Information:</b>	<b>Funding Amount:</b>
<p><b>Hainline, M. S.,</b> &amp; Wells, T. (2018). <i>Using a Torchmate Plasma Cutting System to Teach STEM-focused Course Content</i>. Iowa State University College of Agriculture and Life Sciences Technology Advancement Committee (TAC).</p>	\$12,132
<p><b>Hainline, M. S.,</b> &amp; Wells, T. (2017). <i>Crafting the Learning Curve: Using a Reality-based Weld Training System to Facilitate Student Learning</i>. Iowa State University Computation Advisory Committee (CAC).</p>	\$ 22,803
<p><b>Hainline, M. S.,</b> &amp; Wells, T. (2017). <i>Crafting the Learning Curve: Using a Reality-based Weld Training System to Facilitate Student Learning</i>. Iowa State University College of Agriculture and Life Sciences Technology Advancement Committee (TAC).</p>	\$ 50,303.00

<i>Proposals Submitted But Not Funded</i>	
Hague, S., Carson, K., Howe, J., Smith, A. P., Dixit, M. Strong, R., Griffin, R., McGahan, D., Schuster, G., <b>Hainline, M. S.</b> , Scadden, I. (2021). Outstanding in Our Field: Development of Virtual Reality Field Experiences in Soil and Crop Sciences. USDA-NIFA Higher Education Challenge (HEC) Grants Program. <b>\$750,000.00</b> – Not funded.	-
<b>Hainline, M. S.</b> , & Chumbley, S. B. (2021). Educational Law Literacy Program (ELLP). USDA-NIFA Higher Education Challenge (HEC) Grants Program. <b>\$149,566.44</b> – Not funded.	-
Chumbley, B., Bhandari, A., Turner, B & <b>Hainline, M. S.</b> (2021). Javelina Agriculture, Career Knowledge and Educational Development (JACKED) Program. USDA Multicultural Scholars Program (MSP). <b>\$180,000</b> – Not funded.	-
<b>Hainline, M. S.</b> & Chumbley, S. B. (2019). <i>Higher Education Agricultural Technology (HEAT) Training</i> . National Institute of Food and Agriculture; U.S. Department of Agriculture (USDA) Higher Education Challenge (HEC) Grants Program. <b>\$299,567</b> (ISU funding \$146,888) – <b><i>Funding was recommended for this project by review team, but was unfunded by administrative funding team.</i></b>	-
<b>Hainline, M. S.</b> , Smalley, S. W., & Remington, J. C. (2019). <i>Iowa SBAE Induction Program</i> . National Institute of Food and Agriculture; U.S. Department of Agriculture (USDA). \$147,993– Not funded.	-
Kinsinger, B., <b>Hainline, M. S.</b> , Grimm, C., Ott, A., & Grunklee, D. (2019). <i>Iowa Ag Ed Co-op</i> . National Institute of Food and Agriculture; U.S. Department of Agriculture (USDA). \$150,000– Not funded.	-
Kinsinger, B., Grimm, C., Ott, A., Grunklee, D., & <b>Hainline, M. S.</b> (2018). <i>Iowa Ag Ed Co-op</i> . National Institute of Food and Agriculture; U.S. Department of Agriculture (USDA). \$150,000 (ISU funding \$75,000) – Not funded.	-

## PROFESSIONAL GROWTH AND ACTIVITIES

### Membership in Professional Societies

Online Learning Consortium- ISU Institutional Member	2019 – present
Gamma Sigma Delta Honor Society of Agriculture– Iowa Beta Chapter	2019 – present
North American Colleges & Teachers of Agriculture (NACTA)	2015 – present
American Association of Agricultural Education (AAAE)	2014 – present
Association for Career and Technical Education (ACTE)	2018- present
Iowa Association of Agricultural Educators (IAAE)	2018-present

## *Curriculum Vita*

Texas Tech Agricultural Education & Communications Graduate Student Organization (AECGO)	2014 - 2017
Vocational Agricultural Teachers Association of Texas (VATAT)	2010 – present
Houston Livestock Show & Rodeo	2010 - 2014
Delta Tau Alpha – National Agriculture Honor Society	2009 – present
Alpha Lambda Delta Honor Society	2007 - present

### **Service on Professional Committees**

- American Association for Agricultural Education - North Central Program Improvement Committee - *Committee member* 2017 - 2020
- American Association for Agricultural Education – National Conference Planning Committee - *Planning committee member* 2018 - 2019

### **Attendance at Meetings or Professional Societies**

- American Association for Agricultural Education National Research Conference – Oklahoma City, OK 2022
- American Association for Agricultural Education National Research Conference – Des Moines, IA 2019
- AAAE North Central Research Conference – East Lansing, MI 2019
- Mountain States Agricultural Mechanics Instructors Conference – Fort Collins, CO 2018
- AAAE North Central Research Conference – Fargo, ND 2018
- National Agricultural Mechanics Professional Development 36<sup>th</sup> Annual Blue Ribbon Paper Research Conference – Indianapolis, IN 2017
- AAAE North Central Research Conference – Ames, IA 2017
- American Association for Agricultural Education National Research Conference – Kansas City, MO 2016
- VATAT Agricultural Educators Summer Conferences 2010-2016
- American Association for Agricultural Education Western Region Conference - Tucson, AZ. 2016
- American Association for Agricultural Education Southern Region Conference - San Antonio, TX 2016
- American Association for Agricultural Education National Conference - San Antonio, TX. 2015
- American Association for Agricultural Education Southern Region Conference - Atlanta, GA.
- Texas Tech Graduate Student Research Conference - Lubbock, TX. 2015

### **Professional Service Activities**

- American Association for Agricultural Education National Research Conference – Oklahoma City, OK - *Research paper reviewer* 2020
- American Association for Agricultural Education National Research Conference – Des Moines, IA - *Research paper reviewer* 2019

## Curriculum Vita

- AAAE North Central Research Conference – East Lansing, MI- 2019  
*Research paper reviewer & Innovative idea poster reviewer*
- AAAE North Central Research Conference – Fargo - 2018  
*Research paper reviewer & Research paper judge*
- American Association for Agricultural Education National Research 2018  
Conference – Charleston, SC - *Research paper reviewer*
- National Agricultural Mechanics Professional Development 36<sup>th</sup> Annual 2017  
Blue Ribbon Paper Research Conference – Indianapolis, IN - *Research poster judge*
- American Association for Agricultural Education National Research 2017  
Conference – San Luis Obispo, CA - *Research paper reviewer*
- AAAE North Central Research Conference – Ames, IA - 2017  
Research paper reviewer
- American Association for Agricultural Education National Research 2016  
Conference – Kansas City, MO - *Research session facilitator*

### SERVICE ACTIVITIES

#### **Texas A&M University–Kingsville, Department of Agriculture, Agribusiness, & Environmental Sciences**

##### **University Service**

TAMUK Faculty Handbook Committee August 2021-present

##### **College Service**

Javelina Camp August 2021

- Interacted with incoming students who are planning to pursue degrees in Agricultural Sciences.

Javelina Preview Days April 21, 2021

- Served as AAE Representative and talked about our program with incoming and perspective TAMUK students.

Gave guided tour to prospective TAMUK students. Feb 9, 2021

Gave guided tour to prospective TAMUK students. June 29, 2021

##### **Departmental Service**

Served as a search committee member for the AGSC Adjunct Professor search. July / Aug 2021

Assisted with developing a response to the external review for the AGSC Master Program March 2021

Assisted with preparing the AGSC Master Program external review Feb 2021

##### **Service on Graduate Committees (TAMUK)**

Graduate Student	Degree	Role	Grad. Date
1. Islyn Gruver	M.S. AGSC	Major Prof.	
2. Kristen Rike	M.S. AGSC	Major Prof.	
3. Nick Wolfe	M.S. AGSC	Major Prof.	
4. Nikki Sandidge	M.S. AGSC	Committee Member	Summer 2021

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**Iowa State University, Department of Agricultural Education & Studies**
**College Service**

- College of Agricultural and Life Sciences Technology Advancement Committee (TAC) - *Committee member* 2018 - 2021
- College of Agriculture and Life Sciences Curriculum Committee - *Departmental representative* 2019
- Agricultural Systems Technology and Metal Fabrication Workshop - *Host and coordinator of professional development workshop for Iowa State University Farm Staff Members* 2018

**Departmental Service**

- Introductory Torchmate Workshop - *Hosted workshop for in-service and pre-service teachers.* 2019
- AgEdS Farm Operator Position Search Committee - *Search committee member* 2019
- Preparing Future Faculty Members (Graduate Studies 586) - *Faculty mentor for Skyler Rinker, Ph.D. Student* 2019
- Curriculum for Agricultural Science Education (CASE) Summer Institutes - Mechanical Systems in Agriculture (MSA) - *Hosted field-test institute.* 2018
- Introductory Electrical Systems Workshop - *Hosted workshop for in-service and pre-service teachers.* 2018
- Introductory Welding and Metalworking Workshop - *Developed and hosted a two-day workshop for secondary-based agricultural education and industrial technology teachers.* 2018
- Adjunct Assistant Professor/Center for Agricultural Law and Taxation (CALT) Director position screening committee - *Screening committee member* 2017
- Department of Agricultural Education and Studies Diversity and Inclusivity Committee - *Committee member* 2017-2018
- Preparing Future Faculty Members (Graduate Studies 586) - *Faculty mentor for Kevin T. Wells, Ph.D. Student* 2017
- Iowa State University Agricultural Education Club - *Co-Advisor* 2017-2018
- Inquiry-Based Learning Opportunities for Agricultural Education, Studies, and Communication Students: The AG 450 Farm and Agricultural Mechanics Facility (Invited Presentation) 2017
- AGEDS 110 Agriculture and Life Sciences Education Orientation - *Facilitator*
- University Research and Teaching Farms: An Experiential Learning Resource (North Central AAAE Research Conference, Ames IA) - *Host and co-coordinator of professional development event.* 2017

**Service as Major Professor (ISU)**


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Student	Degree	Role	Graduate Date
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## Curriculum Vita

1.	Cassi Montandon	M.S. Agricultural Education	Major Professor	Summer 2019
		Creative Component Title: <i>Developing a guide for training an Iowa FFA conduct of meetings team</i>		
2.	Taylor Wilkins	M.S. Agricultural Education	Co-Major Professor	Summer 2018
		Thesis Title: <i>Determining the inclusiveness of students with disabilities in Iowa agricultural classrooms</i>		
3.	Katelyn Anderson	M.S. Agricultural Education	Co-Major Professor	Summer 2018
		Thesis Title: <i>Beginning teachers' perceptions of curriculum for agricultural science education training and classroom implementation</i>		
4.	Skyler Rinker	Ph.D. Agricultural Education	Co-Major Professor	Fall 2019
		Dissertation Title: <i>Assessing relevance of AG 450 farm management and operation course content based on industry, alumni, and student perspectives</i>		
5.	Amber Samson	M.S. Agricultural Education	Major Professor	Fall 2019
		Creative Component Title: <i>A common curriculum for welding courses in school-based agricultural education programs in Iowa</i>		
6.	Cassidy Byess	M.S. Agricultural Education	Major Professor	Summer 2020
		Creative Component Title: <i>Plant profits: An instructional manual to hosting a school plant sale and funding agricultural education programs from the profits</i>		
7.	Taylor Reth	M.S. Agricultural Education / M.S. Agricultural and Biosystems Engineering	Co-Major Professor	Fall 2020
		Thesis Title: <i>Learning outcome identification for an advanced manufacturing course for an industrial technology related program.</i>		
8.	Kevin Sanders	Ph.D. Agricultural Education	Co-Major Professor	Fall 2021
		Dissertation Title: <i>Evaluating the preparation of pre-service SBAE teachers in laboratory-based courses.</i>		
9.	Sarabeth Royer Alderfer	M.S. Agricultural Education	Major Professor	Spring 2021
		Creative Component Title: <i>Designing agricultural business education lessons for existing agriculture courses to build agricultural and financial literacy in high school students.</i>		

### Service on Graduate Student Committees (ISU)

	Student	Degree	Role	Graduate Date
1.	Jay Solomonson	Ph.D. Agricultural Education	Comm. Member	Fall 2017
2.	Abisoye Odubango	Ph.D. Agricultural Education	Comm. Member	Spr. 2018

## *Curriculum Vita*

3.	Betsy Becker	M.S. Agricultural Education	Comm. Member	Spr. 2018
4.	Matt Lansing	M.S. Agricultural Education	Comm. Member	Sum. 2018
5.	Ben Booth	M.S. Agricultural Education	Comm. Member	Sum. 2018
6.	Tosha Gillispie	M.S. Agricultural Education	Comm. Member	Sum. 2018
7.	Ashley Wiebe	M.S. Agricultural Education	Comm. Member	Fall 2018
8.	Kylie Miller	M.S. Agricultural Education	Comm. Member	Fall 2018
9.	Jennifer Westphal	M.S. Agricultural Education	Comm. Member	Spr. 2019
10.	Trenton Taber	M.S. Agricultural Education	Comm. Member	Spr. 2019
11.	Eric Miller	M.S. Agricultural Education	Comm. Member	Spr. 2019
12.	Katelyn Bonzer	M.S. Agricultural Education	Comm. Member	Spr. 2019
13.	Elizabeth Naviaux	M.S. Agricultural Education	Comm. Member	Spr. 2019
14.	Cassandra Forbush	M.S. Agricultural Education	Comm. Member	Spr. 2019
15.	Rebecca Lyons	M.S. Agricultural Education	Comm. Member	Sum. 2019
16.	Katherine Williams	M.S. Agricultural Education	Comm. Member	Sum. 2019
17.	Callie Lankford	M.S. Agricultural Education	Comm. Member	Sum. 2019
18.	Meagan McCleary	M.S. Agricultural Education	Comm. Member	Sum. 2019
19.	Katelyn Schultz	M.S. Agricultural Education	Comm. Member	Spr. 2020
20.	Cameron Mitchel	M.S. Agricultural Education	Comm. Member	Spr. 2020
21.	Jorhie Beadle	M.S. Agricultural Education	Comm. Member	Spr. 2020
22.	Christa Hartsook	M.S. Agricultural Education	Comm. Member	Sum. 2020
23.	Danielle James	M.S. Agricultural Education	Comm. Member	Sum. 2020
24.	Karen Van De Walle	M.S. Agricultural Education	Comm. Member	Sum. 2020
25.	Kiley Baerg	M.S. Agricultural Education	Comm. Member	Sum. 2020
26.	Angelia Anders	M.S. Agricultural Education	Comm. Member	Sum. 2020
27.	Juliana Forbush	M.S. Agricultural Education	Comm. Member	Sum. 2020
28.	Carlton Ness	M.S. Agricultural Education	Comm. Member	Sum. 2020
29.	Haley Berry (Banwart)	Ph.D. Agricultural Education	Comm. Member	Sum. 2020
30.	Sarah Zwiefel	M.S. Agricultural Education	Comm. Member	Fall. 2020
32.	Casey Lunceford	M.S. Agricultural Education	Comm. Member	Fall 2020
33.	Jason Cantrell	M.S. Agricultural Education	Comm. Member	Fall 2020
34.	Hannah Garland	M.S. Agricultural Education	Comm. Member	Spr. 2021

### **Service on Graduate Student Committees (TAMUK)**

	<b>Student</b>	<b>Degree</b>	<b>Role</b>	<b>Grad Date</b>
1.	Nickles Wolfe	M.S. AGSC - Thesis	Chair	
2.	Islyn Gruver	M.S. AGSC - Thesis	Chair	
3.	Kristen Rike	M.S. AGSC - Thesis	Chair	
4.	Gina Merzbacher	M.S. AGSC - Thesis	Chair	
5.	Gene Conklin	M.S. AGSC - Thesis	Co-chair	

### ***Texas Tech University, Department of Agricultural Education and Communications***

- Preservice Workshop- Educational Law: Stuff You Should Know - *Host and co-presenter* 2017

## Curriculum Vita

- Curriculum for Agricultural Science Education (CASE) Summer Institutes (Animal Science Institute & AFNR Institute) - *Host and coordinator* 2016
- Texas Tech University Collegiate FFA - *Co-advisor* 2015 - 2016
- Nicaraguan 4-S Student Leadership/Youth Development Program - *Host and coordinator* 2015 - 2016
- Texas Tech University Agricultural Education and Communications Graduate Organization - *Vice president (2016) - Secretary (2015)* 2014 - 2016
- Collegiate FFA Leadership Development Event (LDE) Judging Workshop - *Assistant-coordinator* 2014 - 2016
- Texas Tech University Family and work Life Balance Professional Development Workshop - *Host and coordinator* 2014

### Local Service

- Area X Agricultural Mechanics Contest – *Co-Coordinator* 2021
- Texas Tech University Invitational Leadership Development Event Contest - *Coordinator* 2015 - 2016
- Texas Tech University Cotton Judging Career Development Event (CDE) Invitational Contest - *Assistant-superintendent* 2015 - 2016
- Texas FFA State CDE Contest - *Coordinator of tabulations* 2015 - 2016
- Texas FFA Area 1 CDE Contest - *Coordinator of tabulations* 2015 - 2016
- Galveston County Fair & Rodeo - Livestock Judging Contest - *Facilitator and judge* 2010 - 2014

### Houston Livestock Show and Rodeo

- HLSR Tours Committee - *Committeeman* 2012 - 2014
- HLSR Corral Club Committee - *Committeeman* 2010 - 2011

### HONORS AND AWARDS

- Awarded the ***Journal of Agricultural Education Outstanding Article (First Runner-up) – Volume 62 Award*** for the article “Examining Teachers’ Agricultural Mechanics Professional Development Needs: A National Study” published in Volume 62, Issue 2 of the *Journal of Agricultural Education*. 2022
- Distinguished Research Poster Presentation 2019  
*American Association for Agricultural Education National Conference, Des Moines, IA.*
- Distinguished Research Poster Presentation 2018  
*American Association for Agricultural Education North Central Region Conference, Fargo, ND.*
- Distinguished Innovative Idea Poster Presentation 2018  
*American Association for Agricultural Education North Central Region Conference, Fargo, ND.*
- 1<sup>st</sup> Place Outstanding Conference Paper Presentation 2017

## *Curriculum Vita*

- American Association for Agricultural Education North Central Region Conference, Ames, IA.*
- Distinguished Research Poster Presentation 2016  
*American Association for Agricultural Education Western Region Conference, Tucson, AZ.*
  - Distinguished Innovative Idea Poster Presentation 2015  
*American Association for Agricultural Education National Conference, San Antonio, TX.*
  - Outstanding Distance Graduate Student Award 2015  
*Texas Tech University, Department of Agricultural Education and Communications*
  - Houston Livestock Show and Rodeo Graduate Fellowship 2015 - 2016
    - First Place Manuscript Presentation Award 2014  
*Texas Tech University Arts and Humanities Graduate Student Research Conference, Lubbock, TX.*
  - CH Foundation Doctoral Scholarship 2014 - 2016  
*Texas Tech University*
  - San Antonio Livestock Exposition Agricultural Education Scholarship 2013 - 2014  
*Texas Tech University*
  - Hellen DeVitt Jones Graduate Fellowship 2013  
*Texas Tech University, Graduate School*
  - Wilson-Warner Endowed Scholarship 2010  
*Sam Houston State University*
  - Outstanding Secondary Education Student 2010  
*Sam Houston State University, Department of Curriculum and Instruction*
  - Outstanding Agricultural Education Student 2010  
*Sam Houston State University, Department of Agricultural and Industrial Sciences*
  - Houston Livestock Show and Rodeo Endowed Scholarship 2008 - 2009