

CURRICULUM VITAE

Name: Tim H. Murphy, PhD
Title: Professor
Address: Texas A&M University, College Station, TX 77843-2116
Telephone: (979) 862-3419 **Fax:** (979) 845-6296
E-mail: tmurphy@tamu.edu
ORCID ID: <https://orcid.org/0000-0002-2846-8655>

Education

Institution and Location	Degree	Year	Field of Study
Texas A&M University College Station, TX	PhD	1995	Agricultural Education
University of Missouri Columbia, MO	MEd	1990	Practical Arts Vocational Technical EducationAgricultural Education
University of Missouri Columbia, MO	BS	1985	Agriculture

Positions and Employment

Texas A&M University
 Program Lead & Program Assistant, AFNR Teacher Preparation Program 2016 to Present
 Professor, Associate Department Head for Graduate Programs and Research 2008-2016
 (Promoted on September 1, 2008)
 Associate Professor 2005-2008
 Associate Professor, Assistant Department Head for Graduate Programs 2003-2005
 (Tenured and Promoted on September 1, 2003)
 Assistant Professor 1997-2003
 University of Idaho, Assistant Professor 1995-1997

Awards and Honors

2022-23 Chairman, AAAE Academy of Fellows
 2018 AAAE Southern Region Distinguished Innovative Poster Presentation
 2016 AAAE Southern Region Distinguished Teaching Award
 2014 President, American Association for Agricultural Education
 2013 President, Southern Association Agricultural Scientists – Ag Ed Division
 2008 AAAE Southern Region Outstanding Agricultural Educator Award
 2007 AAAE Southern Region Distinguished Researcher Award

Teaching Experience

Undergraduate: Methods of Teaching, Facilitating Complete Agricultural Science Programs, Managing Safety in the Agriscience Program, Teaching Ag Mechanics, Learner Centered Instruction in Agricultural Science, Methods of Adult Education, Principles of Technological Change.
 High Impact Learning: Professional Teaching Internship in Agricultural Science (14-week externship, clinical experience, 40+ Interns/year).

Graduate: Advanced Methods of Agricultural Education, Experiential Learning, Methods of Technological Change, Philosophy, History, and Policy in ALEC, Principles of Adult Education, Social Science Research Methods.

Grants Received (past 4 years)

- Nelson, J., & Murphy, T., H. (2022). *Biomanufacturing Accelerating Credentials Program*. Texas Higher Education Coordinating Board; \$50,000.
- Rayfield, J. Lawver, D., Ritz, R. & Gastel, B. (2018). *Building capacity and meeting the demand: Increasing teacher certification avenues in Agricultural Education*. USDA NIFA Capacity Building (NLGCA); \$105,000.

Synergistic Activities (past 4 years)

- Invited Workshops: Agricultural Teachers Association of Texas. *Agricultural Technology Mechanical Skills Career Development Event Assessment*, 2022.
- Public/Public Partnerships: Texas A&M University System, Texas AgriLife Extension, *AgriLife Learn*. 2019-2023. Texas A&M University System, RELLIS, Blinn College District. *Agriculture and Workforce Education Complex*, 2021-2023. Texas A&M University System, RELLIS, Texas AgriLife Extension, *Pesticide Applicator Certification Program*. 2022-2023. Texas A&M University System, RELLIS, College of Agriculture & Life Sciences, Collegiate EduNation, *Strategic Planning*. 2023.
- Public/Private Partnerships: Texas A&M University System, RELLIS, College of Agriculture & Life Sciences / Zero Six Consulting; *Curtain Wall Testing*, 2022-2023. Texas A&M University System, RELLIS, College of Agriculture & Life Sciences / FUJIFILM Diosynth Biotechnologies, *Laboratory Safety and Workforce Training*. 2022-2023. Texas A&M University System, College of Agriculture & Life Sciences / Texas FFA, *Open Access Curriculum Materials*. 2023. Texas A&M University System, RELLIS, College of Agriculture & Life Sciences / Texas CattleWomen, *Food Safety in Grilling Beef*. 2023. Texas A&M University System, College of Agriculture & Life Sciences / HEM, Inc. *Establishing a National Secondary Agriscience Program Improvement Database*. 2023.

Publications in Refereed Journals (past 4 years) (*indicates graduate students)

- *McKibben, J. & Murphy, T. (2021). The effect of authenticity on project-based learning: A quasi-experimental study of STEM integration in agriculture. *Journal of Agricultural Education*, 62(1), 144-155. <http://doi.org/10.5032/jae.2021.01144>
- *Doss, W., Rayfield, J., Murphy, T., & Frost, K. (2019). Examining Agricultural Mechanics Projects and Their Use as Supervised Agricultural Experiences. *Journal of Agricultural Education*. 60(3), 62-79. doi:10.5032/jae.2019.03062

Non-refereed Technical Publications (past 4 years) (*indicates graduate students)

- *Victoria, M., Murphy, T.H., Leggette, H.R., Briers, G.E., Montague, M.L. (2022). School-based welding course learning and self-determination support interventions for students with developmental disabilities. *Proceedings of the Southern Region Conference of the American Association for Agricultural Education*. pp. 210-216. http://aaaeonline.org/resources/Documents/Southern%20Region/2022SouthernConference/2022SouthernAAAE_ResearchProceedings.pdf.