

Mitch Ricketts, Ph.D., CSP
Professor of Agricultural Safety and Health
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Education

- Doctor of Philosophy in Psychology. Kansas State University. 2007.
Areas of concentration: Experimental cognitive and human factors psychology / judgment and decision making. Dissertation: The use of narratives in safety and health communication.
- Master of Science in Occupational Safety Management. University of Central Missouri. 2001.
Area of concentration: Industrial Safety.
- Master of Science in Counseling. Pittsburg State University. 1981.
- Bachelor of Science in Education. Pittsburg State University. 1980.

Current Professional Certification

- Certified Safety Professional in Comprehensive Practice (CSP Certificate Number 15838).

Employment

- Kansas State University.
 - Professor (2024 to present)
- Northeastern State University.
 - Professor (2022 to 2024)
 - Associate Professor (2017 to 2022).
 - Assistant Professor (2013 to 2017).
 - Graduate Faculty Member (2015 to present).
 - Graduate Program Coordinator. Environmental, Health and Safety Management (2016 to 2018).
 - Awards:
 - NSU Centurion Award (2020). Nominated by students and selected by the President's Office to persons "whose leadership and commitment, in the course of helping others, has made a significant impact during the university's history."
 - Excellence in Teaching Award (2020). Awarded by the National Society of Leadership and Success, Sigma Alpha Pi, Northeastern State University Broken Arrow Chapter.
 - Top Ten Riverhawk Recognition Award (2017 and 2019). Awarded by student vote to faculty members who lead in a positive manner and have a lasting impact on students at NSU
 - Student Organization Advisor of the Year Award (2017). Nominated by students and selected by the Division of Student Affairs This award recognizes outstanding advisors of student organizations.

- Directed a comprehensive agricultural and occupational health, safety, and environmental management program, protecting 1,500 university employees and 4,000 students annually at numerous sites throughout Kansas, with the following selected results:
 - Achieved and sustained a 46% reduction in illnesses and injuries requiring medical treatment from 2002-2013.
 - Achieved and sustained a 92% reduction in targeted regulatory compliance issues in manufacturing facilities, laboratories, farms, shops, and greenhouse units, as indicated by semi-annual internal audits.
 - Achieved and sustained a 1,500% increase in employees and students participating in annual occupational health and safety training from 2002-2013.
 - Solved ergonomic and indoor air quality problems in scores of offices.
 - \$2.2 million renovation to eliminate electrical hazards in the university greenhouse complex.
 - Provided health and safety educational programs to about 2,000 participants per year at conferences sponsored by professional trade associations, government agencies, and the university.
 - Consulted with businesses and the general public on health and safety issues as part of the statewide Extension network.
 - As lead principal investigator, secured competitive grant funding totaling \$968,599.00.
 - Taught 3-4 hours per semester in the College of Agriculture. Courses were as follows:
 - GENAG 711 Occupational and Agricultural Health. 3 hrs. Graduate/undergraduate. Six semesters, in 2010-2014.
 - GENAG 721 Occupational and Agricultural Safety & Health Interventions. 3 hrs. Graduate/undergraduate. Spring, 2011.
 - HORT 582 Foundations of Horticultural Pest Control. 1 hr. Undergraduate. Every fall, 2010-2012.
- Southeast Kansas Education Service Center.
 - Health, Safety, and Environmental Quality Coordinator (1992-2002).
 - Selected Accomplishments:
 - Provided health and safety educational programs to over 2,300 participants per year throughout Kansas and neighboring states.
 - Managed a nonprofit health, safety, and environmental consultation program for over 400 schools in 80 Kansas school districts.

- Developed health, safety, and environmental policies and procedures for 193 workplaces.
 - Supervised safety and environmental inspections in more than 400 facilities per year.
 - Reduced workers' compensation costs by implementing back injury prevention and ergonomics programs in 27 workplaces.
 - Coordinated the elimination of indoor air quality problems in 25 buildings.
 - Served as a primary advisor to school administration in the settlement of terms for a multimillion-dollar EPA superfund remediation.
 - Prepared facilities for 18 official inspections by federal enforcement agencies.
 - Managed DOT drug and alcohol testing for over 1,600 commercial motor vehicle drivers.
 - Coordinated the development of renovation plans for making 68 buildings accessible to disabled persons.
- Positions Prior to 1992 included Lecturer at Pittsburg State University; School Teacher/Counselor at USD 249, Frontenac, KS; and various positions in the printing/publishing industry.

Publications (by date)

- Ricketts, M. (2022). The case of the radioactive footprints. *Professional Safety*, 67(11), 30-35, 41. (Solicited)
https://www.researchgate.net/publication/365153509_The_case_of_the_radioactive_footprints
- Ricketts, M. (2022). The case of the heat stressed tree feller. *Professional Safety*, 67(8), 24-29, 35. (Solicited)
https://www.researchgate.net/publication/362533155_The_Case_of_the_Heat_Stressed_Tree_Feller
- Ricketts, M. (2022). The case of the toxic fume. *Professional Safety*, 67(4), 39-44, 47. (Solicited)
https://www.researchgate.net/publication/359691475_The_Case_of_the_Toxic_Fume
- Ricketts, M. (2022). The case of the deafening siren. *Professional Safety*, 67(1), 36-39, 45. (Solicited)
https://www.researchgate.net/publication/357811202_MATH_TOOLBOX_The_Case_of_the_DEAFENING_SIREN
- Ricketts, M. (2021). The case of the fatal ground fault. *Professional Safety*, 66(10), 45-51, 55. (Solicited)
https://www.researchgate.net/publication/355046340_The_Case_of_the_Fatal_Ground_Fault
- Ricketts, M. (2021). The case of the disabling breath. *Professional Safety*, 66(7), 43-47, 51. (Solicited)

- https://www.researchgate.net/publication/353132338_The_Case_of_the_Disabling_Breat_h
- Ricketts, M. (2021). The case of the shattered plank. *Professional Safety*, 66(5), 48-53, 59. (Solicited)
https://www.researchgate.net/publication/351528658_The_Case_of_the_Shattered_Plank
- Ricketts, M. (2021). The case of the misplaced radioactive element *Professional Safety*, 66(2), 44-47, 49. (Solicited)
https://www.researchgate.net/publication/349254633_The_case_of_the_misplaced_radio_active_element
- Ricketts, M. (2020). The case of the unventilated workplace. *Professional Safety*, 65(12), 47-51, 54. (Solicited)
https://www.researchgate.net/publication/346970592_The_Case_of_the_Unventilated_Workplace
- Ricketts, M. (2020). Understanding levers. *Professional Safety*, 65(10), 52-58, 63. (Solicited)
https://www.researchgate.net/publication/344637231_Understanding_levers
- Ricketts, M. (2020). The case of the tipping forklift. *Professional Safety*, 65(9), 45-51, 63. (Solicited)
https://www.researchgate.net/publication/344239398_The_case_of_the_tipping_forklift
- Ricketts, M. (2020). Seeing is believing: Helping workers understand how load angles affect sling tension. *Professional Safety*, 65(8), 42-47, 55. (Solicited)
https://www.researchgate.net/publication/343587281_Seeing_is_Believing_Helping_Workers_Understand_How_Load_Angles_Affect_Sling_Tension
- Ricketts, M. (2020). The case of the overloaded sling. *Professional Safety*, 65(7), 48-52, 55. (Solicited)
https://www.researchgate.net/publication/342901490_The_case_of_the_overloaded_sling
- Ricketts, M. (2020). The case of the overheated construction worker. *Professional Safety*, 65(6), 62-65,70. (Solicited)
https://www.researchgate.net/publication/341910476_The_Case_of_the_Overheated_Construction_Worker
- Ricketts, M. (2020). The case of the quieter workplace. *Professional Safety*, 65(5), 46-49, 55. (Solicited)
https://www.researchgate.net/publication/341412355_The_Case_of_the_Quieter_Workplace
- Ricketts, M. (2020). The case of the noisy workplace. *Professional Safety*, 65(4), 45-48, 55. (Solicited)
https://www.researchgate.net/publication/340558501_The_Case_of_the_Noisy_Workplace
- Ricketts, M. (2020). The case of the overfilled refinery tower. *Professional Safety*, 65(3), 52-56, 63. (Solicited)

- https://www.researchgate.net/publication/339848890_The_case_of_the_overfilled_refinery_tower
- Ricketts, M. (2020). The case of the fatal tank entry. *Professional Safety*, 65(2), 47-50, 54. (Solicited)
https://www.researchgate.net/publication/339178437_The_Case_of_the_Fatal_Tank_Entry
- Ricketts, M. (2020). The case of the overloaded electrical circuit. *Professional Safety*, 65(1), 52-55, 63. (Solicited)
https://www.researchgate.net/publication/338346136_The_case_of_the_overloaded_electrical_circuit
- Ricketts, M. (2018). No more bullet points! Research-based tips for better presentations with PowerPoint. *Professional Safety*, 63(9), 34-43.
<https://sites.google.com/site/occupationalinjuryprevention/files/Ricketts%20Professional%20Safety%20Sept%202018.pdf?attredirects=0&d=1>
- Ricketts, M. (2015/2016). New uses for PowerPoint: creating original illustrations for classroom and web-based teaching. *Colleague2Colleague (C2C) Digital Magazine*.
<http://scalar.usc.edu/works/c2c-digital-magazine-fall-winter-2016/new-uses-for-powerpoint-creating-original-illustrations-for-classroom-and-web-based-teaching?path=index>
- Ricketts, M. (2015). Using stories to teach safety: Practical, research-based tips. *Professional Safety*, 60(5), 51-57. (This article won third-place in the 2015 American Society of Safety Engineer's Professional Paper Competition.)
http://www.researchgate.net/profile/Mitch_Ricketts/publication/275659068_Using_Stories_to_Teach_Safety_Practical_Research-based_Tips/links/5543fc3d0cf234bdb21bdab2.pdf?ev=pub_ext_doc_dl&origin=publication_list&inViewer=true
- Fox, S., Ricketts, M., & Minton, J.E. (2015). Worker injuries involving the interaction of cattle, cattle handlers, and farm structures or equipment. *Journal of Agricultural Safety and Health*, 21(1), 3-12.
<https://sites.google.com/site/occupationalinjuryprevention/files/Fox%2C%20Ricketts%2C%20Minton%202015.pdf?attredirects=0&d=1>
- Ricketts, M. (2014). Making health information personal: How anecdotes bring concepts to life. In Hai-Jew, S. (Ed.), *Packaging digital information for enhanced learning and analysis: Data visualization, spatialization, and multidimensionality* (pp. 1-36). Hershey, PA: IGI Global. <http://krex.k-state.edu/dspace/bitstream/handle/2097/16397/RickettsIGI2014.pdf?sequence=1>
- Ricketts, M. (2012). Preventing injuries involving electrical cords near animal pens. *Animal Keepers' Forum: Journal of the American Association of Zoo Keepers*, 39(12), 559-562.
- Ricketts, M. (2012, June). Filmed field trips: Illustrating abstract concepts with concrete examples in web-based learning. *Proceedings of the 2012 American Society of Safety Engineers Professional Development Conference*, A3, 1-9. Denver, CO.

- Ricketts, M., Shanteau, J., McSpadden, B., & Fernandez-Medina, K. M. (2010). Using stories to battle unintentional injuries: Narratives in safety and health communication. *Social Science and Medicine*, 70, 1441-1449.
<http://www.sciencedirect.com/science/article/pii/S0277953610000833>
- Ricketts, M., Lind, S., & Wieland, K. (2010). *Guide to managing safety for employers and supervisors in landscaping and horticultural services*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2715. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2715S).
<https://www.bookstore.ksre.ksu.edu/pubs/MF2715.pdf>
- Ricketts, M., & Wieland, K. (2009). *Instructor guide for landscaping and horticultural services*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2716. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2716S). <https://www.bookstore.ksre.ksu.edu/pubs/MF2716.pdf>
- Lind, S., & Ricketts, M. (2009). *Mowing and trimming safety*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2714. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2714S).
<https://www.bookstore.ksre.ksu.edu/pubs/MF2714.pdf>
- Lind, S., & Ricketts, M. (2009). *Tree-trimming safety*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2712. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2712S).
<https://www.bookstore.ksre.ksu.edu/pubs/MF2712.pdf>
- Ricketts, M., Wieland, K., & Lind, S. (2008). *Guide to managing safety for employers and supervisors*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2851. Manhattan, KS: K-State Research & Extension. <https://www.bookstore.ksre.ksu.edu/pubs/MF2851.pdf>
- Ricketts, M., Wieland, K., & Lind, S. (2008). *Guide to managing safety for employers and supervisors in fruit and vegetable preserving and specialty food manufacturing*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2763. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2763S). <https://www.bookstore.ksre.ksu.edu/pubs/MF2763.pdf>
- Ricketts, M., & Wieland, K. (2008). *Instructor guide for fruit and vegetable preserving and specialty food manufacturing*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2764. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2764S).
<https://www.bookstore.ksre.ksu.edu/pubs/MF2764.pdf>
- Riemenschneider, P., & Ricketts, M. (2008). *Fall prevention*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2761. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2761S).
<https://www.bookstore.ksre.ksu.edu/pubs/MF2761.pdf>
- Riemenschneider, P., & Ricketts, M. (2008). *Lift truck safety*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2759. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2759S).
<https://www.bookstore.ksre.ksu.edu/pubs/MF2759.pdf>

- Riemenschneider, P., & Ricketts, M. (2008). *Machine hazards*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2758. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2758S). <https://www.bookstore.ksre.ksu.edu/pubs/MF2758.pdf>
- Wieland, K., & Ricketts, M. (2008). *Back injury prevention*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2762. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2762S). <https://www.bookstore.ksre.ksu.edu/pubs/MF2762.pdf>
- Wieland, K., & Ricketts, M. (2008). *Working safely around hazardous substances*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2760. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2760S). <http://www.bookstore.ksre.ksu.edu/pubs/mf2760.pdf>
- Wieland, K., & Ricketts, M. (2007). *Back injury prevention for the landscaping and horticultural services industry*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2766. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2766S). <https://www.bookstore.ksre.ksu.edu/pubs/MF2766.pdf>
- Ebert, K., Ricketts, M., & Lind, S. (2006). *Skid-steer loader safety*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2711. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2711S). <https://www.bookstore.ksre.ksu.edu/pubs/MF2711.pdf>
- Ebert, K., Ricketts, M., Lind, S., & Riemenschneider, P. (2006). *Tractor safety*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2708. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2708S). <https://www.bookstore.ksre.ksu.edu/pubs/MF2708.pdf>
- Ebert, K., Wieland, K., & Ricketts, M. (2006). *Motor vehicle safety*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2709. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2709S). <https://www.bookstore.ksre.ksu.edu/pubs/MF2709.pdf>
- Lind, S., & Ricketts, M. (2006). *Aerial lift safety*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2713. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2713S). <https://www.bookstore.ksre.ksu.edu/pubs/MF2713.pdf>
- Lind, S., & Ricketts, M. (2006). *Chipper/shredder safety*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service Publication No. MF2710. Manhattan, KS: K-State Research & Extension. (Also in Spanish, MF2710S). <https://www.bookstore.ksre.ksu.edu/pubs/MF2710.pdf>
- Ricketts, M.S., & Galloway, R.E. (1984). Effects of three different one-hour single-session treatments for test anxiety. *Psychological Reports*, 54, 115-120.
- Taylor, J.S., & Ricketts, M.S. (1982). Student attitudes about participation in instructor and course evaluations. *Journal of Instructional Psychology*, 9, 18-24.

Grants Obtained as Lead Principal Investigator (approximately \$1 million)

- Ricketts, M. *Immersive learning in industrial hygiene management*. NSU Center for Teaching and Learning Immersive Learning Grant. 2019. \$997.50. Funded development of laboratory activities in EHSM undergraduate and graduate courses at NSU.
- Ricketts, M. *Immersive learning in applied safety engineering*. NSU Center for Teaching and Learning Immersive Learning Grant. 2018. \$995.42. Funded development of laboratory activities in EHSM undergraduate and graduate courses at NSU.
- Ricketts, M. *Development of a distance course in occupational and agricultural injury prevention*. K-State Division of Continuing Education Development grant. 2012. \$6,500. Funded development of one distance-based course (GENAG 712).
- Minton, J.E., & Ricketts, M. *Development of courses for a proposed distance-based M.S. in occupational safety and health*. K-State Division of Continuing Education Development grant. 2009. \$10,000. Funded development of two distance-based courses (GENAG 711 and GENAG 721).
- Ricketts, M., Stevens, A., St. John, R., & Carey, T. *Occupational safety and health training for landscaping and tree services*. U.S. Department of Labor, Occupational Safety and Health Administration. Grant number SH-19503-09-60-F-20. September 30, 2009. \$153,762. Funded safety and health training for 1,000 workers and employers.
- Ricketts, M., Stevens, A., St. John, R., McKinney, L., & Gwartz, J. *Powered industrial vehicle training for hard-to-reach small businesses*. U.S. Department of Labor, Occupational Safety and Health Administration. Grant number SH-16630-07-60-F-20. September 30, 2007. \$194,592. Funded forklift safety training for over 1,489 workers and employers.
- Ricketts, M., Stevens, A., St. John, R., & Carey, T. *Occupational safety and health training for landscape and horticultural services*. U.S. Department of Labor, Occupational Safety and Health Administration. Grant number 46G6-HT22. September 30, 2006. \$158,849. Funded safety and health training for 1,586 workers and employers.
- Ricketts, M., & Aramouni, F. *Occupational safety and health training materials for fruit and vegetable preserving and specialty manufacturing*. U.S. Department of Labor, Occupational Safety and Health Administration. Grant number 46G4-HT13. September 30, 2004. \$227,306. Funded development of 16 numbered Extension occupational safety and health publications.
- Ricketts, M., Marr, C., Slocombe, J., & Upham, W. *Training materials for preventing injuries from motor vehicles, machinery, and tree-trimming hazards in the landscape and horticultural services industry*. U.S. Department of Labor, Occupational Safety and Health Administration. Grant number 46G3-HT04. September 30, 2003. \$217,590. Funded development of 18 numbered Extension occupational safety and health publications.
- Ricketts, M. *Indoor air quality tools for schools grant*. U.S. Environmental Protection Agency. Grant number X-98705001-0. September 1, 2001. \$18,294. Funded technical assistance and industrial hygiene services for schools experiencing indoor air quality problems.

Ricketts, M. *Radon education grants*. Kansas Department of Health and Environment. Two grants funded in 1999 & 2000. \$12,000. Funded radon education to school children and families.

Selected Peer-reviewed Instructional Videos on Multimedia Educational Resource for Learning and Online Teaching: MERLOT II

- Ricketts, M. (2015). Occupational safety and health: Free, open-access resources. Peer-reviewed instructional website. Merlot II, Multimedia Educational Resource for Learning and Online Teaching, <https://www.merlot.org/merlot/viewMaterial.htm?id=929315>
- Ricketts, M. (2015). Introduction to Concentrations and Conversions of Air Contaminants. Lecture Series: Preparation for the Certified Safety Professional (CSP) Examinations. Instructional reference material. Merlot II, Multimedia Educational Resource for Learning and Online Teaching, <https://www.merlot.org/merlot/viewMaterial.htm?id=1221900>
- Ricketts, M. (2015). Introduction to Sling Load Tension Calculations. Lecture Series: Preparation for the Certified Safety Professional (CSP) Examinations. Instructional reference material. Merlot II, Multimedia Educational Resource for Learning and Online Teaching, <https://www.merlot.org/merlot/viewMaterial.htm?id=1221893>
- Ricketts, M. (2015). Sling Load and Beam Support Cable Tension Calculations, Part 2. Lecture Series: Preparation for the Certified Safety Professional (CSP) Examinations. Instructional reference material. Merlot II, Multimedia Educational Resource for Learning and Online Teaching, <https://www.merlot.org/merlot/viewMaterial.htm?id=1221896>
- Ricketts, M. (2013). Illustrating educational concepts. Peer-reviewed instructional video. Merlot II, Multimedia Educational Resource for Learning and Online Teaching, <https://www.merlot.org/merlot/viewMaterial.htm?id=744581>
- Ricketts, M. (2013). Skid-steer loader safety. Peer-reviewed instructional video. Merlot II, Multimedia Educational Resource for Learning and Online Teaching, <https://www.merlot.org/merlot/viewMaterial.htm?id=731928>
- Ricketts, M. (2012). Falls from heights. Peer-reviewed instructional video. Merlot II, Multimedia Educational Resource for Learning and Online Teaching, <https://www.merlot.org/merlot/viewMaterial.htm?id=672793>
- Ricketts, M. (2012). Falls on stairs. Peer-reviewed instructional video. Merlot II, Multimedia Educational Resource for Learning and Online Teaching, <https://www.merlot.org/merlot/viewMaterial.htm?id=675367>
- Ricketts, M. (2012). Same-level falls. Peer-reviewed instructional video. Merlot II, Multimedia Educational Resource for Learning and Online Teaching, <https://www.merlot.org/merlot/viewMaterial.htm?id=658494>
- Ricketts, M. (2012). Overview of workplace falls. Peer-reviewed instructional video. Merlot II, Multimedia Educational Resource for Learning and Online Teaching, <https://www.merlot.org/merlot/viewMaterial.htm?id=676083>

Ricketts, M. (2012). Workplace injury control. Peer-reviewed instructional video. Merlot II, Multimedia Educational Resource for Learning and Online Teaching, <https://www.merlot.org/merlot/viewMaterial.htm?id=686788>

Ricketts, M. (2012). Traumatic injury hazards. Peer-reviewed instructional video. Merlot II, Multimedia Educational Resource for Learning and Online Teaching, <https://www.merlot.org/merlot/viewMaterial.htm?id=683633>

Other Published Multimedia Materials

Polytechnic University of Cartagena, Spain. (2015). *Cristalografía de rayos X, una historia de cien años (X-ray crystallography, a history of one hundred years)*. I developed 38 seconds of video footage by invitation for this international scholarly film: see minute marker 9:23-10:01 at <https://www.youtube.com/watch?v=u9aO67JhJIM>

Recent Service to Organizations and Agencies

- Oklahoma Safety Council.
 - Board of Directors (2022-2024)
- American Society of Safety Professionals.
 - Tulsa Chapter. Current offices include: Student Affairs Officer; NSU Student Chapter Liaison; NSU-BA Section Faculty Advisor. Past office: Mentoring Program Coordinator.
 - Region III. Student Leadership Conference Planning Committee (2017 and 2018).
 - Public Sector Division: Past offices include: Advisory Council Member; Chair of Long Range Planning.
- University of Central Oklahoma. External Peer Reviewer for Accreditation Self-study: Department of Adult Education and Safety Sciences (2019).
- City of Broken Arrow, OK. Home safety demonstration booth at Camp Bandage. (2017, May).
- Wagoner County OK Local Emergency Planning Committee. Home safety demonstration booth at Wagoner County Emergency Preparedness and Safety Expo. (2017, March).
- Broken Arrow OK Public Schools. 2015-present. Provide annual hands-on STEM laboratory exercises for gifted/talented students in Broken Arrow Public Schools through the NSU BAPS Partnership.
- Mid-Continent Association of Safety Educators. 2015-present. Co-founder, first-year leader, and active member of this multi-state educational organization.
- Oklahoma Safety Council. Planning Committee, 2016 & 2018 Oklahoma Safety and Health Conference (including Chair, Mentoring Subcommittee; Member, Awards Planning Subcommittee).
- Central States Center for Agricultural Safety and Health (a CDC/NIOSH-sponsored center). Past Advisory Committee Member.
- International Association of Operative Millers. Past Environmental Health and Safety Committee Member.
- Kansas Childhood Lead Advisory Council. Past Medical Executive Advisory Board Member.

- Kansas Department of Emergency Management. Past Kansas Hazard Mitigation Team Member.
- Kansas Department of Administration. Past Steering Committee for Safety and Health Network Member.

Referee for peer-reviewed journals.

- *International Journal of Environmental Research and Public Health* (2016-present)
- *Journal of Safety, Health and Environmental Research*. (2015-present).
- *Agriculture and Environmental Sciences Editorial Board*. Merlot II, Multimedia Educational Resource for Learning and Online Teaching. (2012-2014).