

HUNG-LING (STELLA) LIU, PH.D.

Associate Professor
School of Sport, Recreation and Tourism Management
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Education

- Ph.D. Oklahoma State University, Health, Leisure & Human Performance, 2012.
Dissertation: *The relationship among serious leisure, recreation specialization, and place attachment for amateur athletes*
- M. Ed. National Taiwan Normal University, Taiwan, Sport and Recreation Management, 2005.
Thesis: *The study of curriculum design and cooperative model of elementary outdoor education –A case study of Taipei agritourism farms*
- B. Ed. National Hsinchu Teacher's College, Taiwan, Early Childhood Education, 2003.

Academic Appointments

- Aug. 2022-Present Associate Professor, Sport, Recreation, and Tourism Management, George Mason University, Fairfax, VA.
- Aug. 2016-Aug. 2022 Assistant Professor & Program Co-Coordinator, Sport and Recreation Management Program, South Dakota State University, Brookings, SD
- Aug. 2017-Aug. 2022 Affiliate Assistant Professor, Department of Natural Resources, South Dakota State University, Brookings, SD
- June 2015-July 2016 Research Assistant Professor & Graduate Faculty, Department of Geography, Oklahoma State University, Stillwater, OK
- June 2012-May 2015 Post-Doctoral Fellow/Adjunct Instructor, Leisure Studies: Recreation Management, Oklahoma State University, Stillwater, OK

Other Professional Appointments

- Aug. 2021-May 2022 Ballet Instructor, Balleraena Dance Studio, Sioux Falls, SD.
- Aug. 2010-May 2012 Graduate Research Assistant, Leisure Studies: Recreation Management, Oklahoma State University, Stillwater, OK.
- Jan. 2010-May 2012 Graduate Teaching Assistant, Leisure Studies: Recreation Management, Oklahoma State University, Stillwater, OK.
- May 2009-Aug. 2009 Parks and Recreation Intern, City of Stillwater Parks and Recreation Department, Stillwater, OK.
- Sept. 2006-June 2008 Dance Instructor, Dance Village School, Taipei, Taiwan.
- Sept. 2005-June 2007 Elementary School Grade Teacher, Yong Ping Elementary School, Taipei, Taiwan.
- Sept. 2003-June 2005 Graduate Research Assistant, National Taiwan Normal University,

Taiwan, Sport and Recreation Management, Taipei, Taiwan.

Honors and Recognition

- 2021 Outstanding Researcher, College of Education and Human Sciences, South Dakota State University.
- 2020 Faculty Feature, South Dakota State University.
<https://www.youtube.com/watch?v=7TLx2B1H5EQ&t=7s>
- 2011 Graduate Student Scholarship, Oklahoma Recreation and Parks Society
- 2011 Alumni Association Minority Endowed Award, Oklahoma State University

Research and Scholarship

Peer-Reviewed Publications

Book Chapters

Liu, H.-L., Meendering, J., McCormack, L., & Dvorak, S. (2022). Join the team: Creating healthy rural communities in South Dakota through community-based wellness coalitions. In J. H. Hironaka and S. V. Lankford (Eds.), *Inter-professional Collaboration in Parks, Recreation, and Human Services: Theory and Cases*. Sagamore-Venture Publishing.

Peer-Reviewed Journal Articles (** graduate student, * undergraduate student)

Steen, S. L., & **Liu, H.-L.** (in press, April 2024). Empowering black youth: Insights from the Books 2 Basketball program on career and academic development. *Career and Technical Education Research Journal*.

Garcia, A. S., Lavender-Stott, E. S., Carotta, C. L., **Liu, H.-L.**, Nguyen, V. O. & Timm-Davis, N. (online first, May 2024). Loneliness, social connectedness, and the buffering effect of social connectedness. *The Family Journal*. <https://doi.org/10.1177/10664807241251433>

Lee, K.-F., **Liu, H.-L.** & Bentley, J. (online first, January 2024). The contribution of serious leisure qualities to passion in the context of collegiate sport club participation. *Leisure Studies*. <https://doi.org/10.1080/02614367.2024.2307379>

Liu, H.-L. & Wu, I.-C. (2024). Crawling with a vehicle: Rock-crawlers' recreation specialization, motivation, and perceived challenges. *Journal of Outdoor Recreation and Tourism*, 45,100708. <https://doi.org/10.1016/j.jort.2023.100708>

Liu, H.-L., Carotta, C. L., Lavender-Stott, E. S., & Garcia, A. S. (2024). Thriving through stress: Leisure, hope, growth, and well-being. *World Leisure Journal*, 66 (1), 72-91. <https://doi.org/10.1080/16078055.2023.2228753>

Brown, E.** & **Liu, H.-L.** (2024). Citizen science in the classroom: Data quality and student engagement. *Journal of Community Engagement and Scholarship*, 16 (2), 1-14. <https://doi.org/10.54656/jces.v16i2.500>

Felty, M.** & **Liu, H.-L.** (2024). More than a job: Student fitness instructors' leadership, communication, and relationship building in campus recreation. *Recreational Sports Journal*, 48 (1), 85-96. <https://doi.org/10.1177/15588661241236406>

Foss, K.** , **Liu, H.-L.**, Carotta, C. L. (2024). Parents' outdoor recreation preference and

- perception of children's outdoor recreation participation and state park use. *Journal of Outdoor Recreation, Education, and Leadership*, 16 (1), 38-54. <https://doi.org/10.18666/JOREL-2023-12027>
- Lee, K.-F., Bentley, J., & **Liu, H.-L.** (2023). The mediating role of passion in the relationship between serious leisure and well-being. *Journal of Leisure Research*, 54 (4), 409-428. <https://doi.org/10.1080/00222216.2023.2165886>
- Carotta, C. L., Lavender-Stott, E. S., Garcia, A. S., & **Liu, H.-L.** (2023). Relationship status and well-being in the context of the COVID-19 Pandemic. *Journal of Family Issues*, 44(10), 2527-2546. <https://doi.org/10.1177/0192513X221105242>
- Leonard, A.** & **Liu, H.-L.** (2022). College freshmen's wellness center usage, physical activity, and symptoms of depression. *Recreational Sports Journal*, 46(2), 166-174. <https://doi.org/10.1177/15588661221103554>
- Liu, H.-L.**, Lavender-Stott, E. S., Carotta, C. L., & Garcia, A. S. (2022). Leisure experience and participation and its contribution to stress-related growth amid COVID-19 pandemic. *Leisure Studies*, 41(1), 70-84. <https://doi.org/10.1080/02614367.2021.1942526>
- O'Farrell, P.,** **Liu, H.-L.**, Carotta, C. L. (2021). Applying the ecological model to explore the influential factors in children's outdoor recreation participation. *Journal of Outdoor Recreation, Education, and Leadership*, 13(3), 86–92. <https://doi.org/10.18666/JOREL-2021-V13-I3-10695>
- Wu, I. C., Mathew A., & **Liu, H.-L.** (2021). A historical geospatial analysis of severe weather events in Oklahoma state parks: A park management perspective. *Journal of Park and Recreation Administration*, 39(2), 5-23. <https://doi.org/10.18666/JPRA-2020-10549>
- Garcia, A. S., Born, S. L., Carotta, C. L., Lavender-Stott, E. S., & **Liu, H.-L.** (2021). Hope and self-compassion to alleviate parenting stress in the context of the COVID-19 pandemic. *The Family Journal*, 30 (2), 164-173. <https://doi.org/10.1177/10664807211040836>
- Liu, H.-L.**, Wu, I. C., & Bradley, M. J. (2021). To fee or not to fee? Satisfaction, service quality, and support of entrance fee of a state park system. *Park Stewardship Forum*, 37(1), 244–252. <https://escholarship.org/uc/item/1b01f31r>
- O'Farrell, P.,** & **Liu, H.-L.** (2020). Gateway to outdoors: Partnership and programming of outdoor education centers in urban areas. *Education Sciences*, 10(11), 340. <https://doi.org/10.3390/educsci10110340>
- Arnold, Z.,** & **Liu, H.-L.** (2020). The relationship between alcohol consumption, academic success, and athletic identity in colligate student-athletes. *Journal of Amateur Sport*, 6(2), 84–106. <https://doi.org/10.17161/jas.v6i2.10570>
- Diejomaoh, C.,* Li, X., & **Liu, H. L.** (2020). Identifying destination image of rural areas: The case of Brookings, South Dakota. *International Research in Business and Management*, 15 (7), 1–9. <http://doi:10.5539/ijbm.v15n7p1>
- Liu, H.-L.**, Mehlhaf, J.,** & Gray, J. (2019). Public perceptions of parks and recreation services. *Journal of Recreation, Parks, and Tourism in Public Health*, 3, 17–26. <https://doi.org/10.2979/rptph.3.1.03>
- Liu, H.-L.**, Bradley, M. J., Wu, I. C., & Maples, J. N. (2019). Resident perceptions of black bear

- management in south central Kentucky. *Natural Resources*, 10(7), 271–283.
<http://dx.doi.org/10.4236/nr.2019.107017>
- Bradley, M. J., Maples, J. N., Bogard, D., **Liu, H.-L.**, & Sharp, R. L. (2019). Leverage leisure identity of birders in the United States. *Alabama Health, Physical Education, Recreation and Dance Journal*, 39(1), 9–21.
- Liu, H.-L.**, Wu, I.-C., & Caneday, L. (2018). Using feasibility study as a management tool: A case study of Oklahoma state park lodges. *Journal of Park and Recreation Administration*, 36(3), 174–190. <https://doi.org/10.18666/JPRA-2018-V36-I3-8488>
- Liu, H.-L.**, & Sharp, R. (2018). Visitors' wildlife attitudes influence on preferences for management of black bears. *Ursus*, 29(1), 32–42. <https://doi.org/10.2192/URSU-D-17-00016.2>
- Liu, H.-L.**, Baghurst, T., & Bradley, M. (2018). Female roller derby athletes' identity and their systematic pursuit of leisure. *Journal of Amateur Sport*, 4 (1), 108–128.
<https://doi.org/10.17161/jas.v4i1.6702>
- Wu, I.-C., **Liu, H.-L.**, & Cox, M.** (2018). An exploration of perceived health outcomes of state park visitors in Oklahoma. *Journal of Recreation, Parks, and Tourism in Public Health*, 2, 57–64. <https://doi.org/10.2979/rptph.2.1.04>
- Bradley, M. J., Maples, J. N., Bradley, C., **Liu, H.-L.**, & Chalkidou, T. (2018). Crouch, pause, set: Social identity and leisure levels of female ruggers in Kentucky. *Kentucky Health, Physical Education, Recreation and Dance Journal*, 55(2), 8–16.
- Wu, I.-C., & **Liu, H.-L.** (2017). An investigation of a major rock-crawling event in rural Oklahoma: Tourism market, tourists' expenditures, and management implications. *Oklahoma Association of Health, Physical Education, Recreation, and Dance Journal*, 55(1), 45–58. <http://156.110.192.75/ojs-2.4.8/index.php/OAHPERD/article/view/7347/6752>
- Liu, H.-L.**, Bradley, M. J., & Burk, B. (2016). I am roller derby: The serious leisure and leisure identity of roller derby participants. *World Leisure Journal*, 58(1), 28–43.
<https://doi.org/10.1080/16078055.2015.1083466>
- Bradley, M. J., **Liu, H.-L.**, Chalkidou, T., & Caneday, L. (2015). Using discriminant analysis to enhance understanding of environmental ethics and place attachment of visitors and staff: An Oklahoma State Parks case study. *Visitor Studies*, 18(1), 63–82.
<https://doi.org/10.1080/10645578.2015.1016368>
- Bradley, M.J., **Liu, H.-L.**, Chalkidou, T., & Wu, I. (2015). This land is our land: Identifying Oklahomans support of a federal conservation effort. *Journal of the Oklahoma Association for Health, Physical Education, Recreation, and Dance*, 52(2).
<http://156.110.192.75/ojs-2.4.8/index.php/OAHPERD/article/view/6088>
- Liu, H.**, Caneday, L., & Hawkins, P. (2013). Assessment of a large special event: Implication for programming. *Journal of the Oklahoma Association for Health, Physical Education, Recreation, and Dance*, 50(2), 95–100.
- Bradley, M., **Liu, H.**, Wu, I., & Chalkidou, T. (2013). Identifying characteristics of Oklahoma State Park visitors to construct a better understanding of an individual's place bonding to

natural resources. *Journal of the Oklahoma Association for Health, Physical Education, Recreation, and Dance*, 51(1), 23–29.

Liu, H.-L., Caneday, L., & Tapps, T. (2013). The relationship between lifestyle and serious leisure of amateur softball players. *LARNet: The Cyber Journal of Applied Leisure and Recreation Research*, 16(3), 13–22.

Chalkidou, T., Bradley, M., & **Liu, H.-L.** (2013). Identifying risk propensity of parks and recreation professionals: A certified park and recreation professional case study. *Journal of Oklahoma Association for Health, Physical Education, Recreation, and Dance*, 50(3), 35–42.

Other Scholarly Publications

Book Review (reviewed by editors)

Liu, H.-L. (2023). Transforming leisure in the pandemic: Re-imagining interaction and activity during Crisis Edited by Briony Sharp, Rebecca Finkel, Katherine Dashper. *International Journal of the Sociology of Leisure*, 6 (4), 367-369. <https://doi.org/10.1007/s41978-023-00147-9>

Research Articles (reviewed by editors)

O’Farrell, P.,* & **Liu, H.-L.** (2018). Outdoor recreation motivations and constraints of South Dakota residents. *Journal of Undergraduate Research at Colorado State University*. <https://www.jurpress.org/2018-articles>

Technical Reports (reviewed by project sponsors)

Liu, H.-L., Foss, K.,** , Thompson, M.** , Borer, L.** , & Virkar, A.** (2022). 2022 Public input report for South Dakota statewide comprehensive outdoor recreation plan. South Dakota Game, Fish, and Parks, Pierre, SD.

Liu, H.-L., Foss, K.,** , Thompson, M.** , Borer, L.** , & Virkar, A.** (2022). 2022 Provider survey and inventory report for South Dakota statewide comprehensive outdoor recreation plan. South Dakota Game, Fish, and Parks, Pierre, SD.

Foss, K.,* & **Liu, H.-L.** (2020). Connecting to nature: Assessment of outdoor recreation promotion programs in South Dakota. South Dakota Game, Fish, and Parks, Pierre, SD.

Liu, H.-L., & O’Farrell, P.** (2019). Comparison analysis: State park use and demographics. South Dakota Game, Fish, and Parks, Pierre, SD.

Liu, H.-L., Foss, K.,* & O’Farrell, P.** (2018). Public survey reading South Dakota State Parks. South Dakota Game, Fish, and Parks, Pierre, SD.

Liu, H.-L., O’Farrell, P.,* & Mehlhaf, J.** (2017). South Dakota statewide comprehensive outdoor recreation plan: Public input report. South Dakota Game, Fish, and Parks, Pierre, SD.

Liu, H.-L., O’Farrell, P.,* & Mehlhaf, J.** (2017). Parks and recreation providers in South Dakota: Providers and comparison report. South Dakota Game, Fish, and Parks, Pierre, SD.

Liu, H.-L., Wu, I., Caneday, L., & Soltani, T. (2016). Your parks, your health, and your thoughts. State Parks Division of the Oklahoma Tourism and Recreation Department, Oklahoma City, OK.

- Wu, I., **Liu, H.-L.**, & Caneday, L. (2016). Lake Thunderbird State Park resource management plan. State Parks Division of the Oklahoma Tourism and Recreation Department, Oklahoma City, OK.
- Wu, I., **Liu, H.-L.**, Caneday, L., & Soltani, T. (2016). Rock-crawling at Grand River Dam Authority (GRDA) Properties. Grand River Dam Authority Properties, Vinita, OK.
- Liu, H.-L.**, Caneday, L., & Wu, I. (2015). Lake Eufaula State Park resource management plan. State Parks Division of the Oklahoma Tourism and Recreation Department, Oklahoma City, OK.
- Caneday, L., **Liu, H.-L.**, & Wu, I. (2015). Clayton Lake State Park resource management plan. State Parks Division of the Oklahoma Tourism and Recreation Department, Oklahoma City, OK.
- Caneday, L., **Liu, H.-L.**, Soltani, T, Palacios, C., & Wu, I. (2014). Quartz Mountain Nature Park assessment of feasibility. State Parks Division of the Oklahoma Tourism and Recreation Department, Oklahoma City, OK.
- Liu, H.-L.**, Caneday, L., Wu, I., & Tapps, T. (2014). Cherokee Landing State Park resource management plan. State Parks Division of the Oklahoma Tourism and Recreation Department, Oklahoma City, OK.
- Liu, H.-L.**, Caneday, L., Wu, I., & Tapps, T. (2014). Tenkiller State Park resource management plan. State Parks Division of the Oklahoma Tourism and Recreation Department, Oklahoma City, OK.
- Caneday, L., **Liu, H.-L.**, Wu, I., & Tapps, T. (2014). Greenleaf State Park resource management plan. State Parks Division of the Oklahoma Tourism and Recreation Department, Oklahoma City, OK.
- Chien, H., Caneday, L., **Liu, H.-L.**, Palacios, C., & Soltani, F. (2013). Self-sufficiency and pricing analysis for the Oklahoma state park system. Division of the Oklahoma Tourism and Recreation Department, Oklahoma City, OK.
- Liu, H.-L.**, Caneday, L., Chang, K., & Bradley, M. (2013). Little Sahara State Park resource management plan. State Parks Division of the Oklahoma Tourism and Recreation Department, Oklahoma City, OK.
- Liu, H.-L.**, Caneday, L., Chang, K., & Bradley, M. (2013). Alabaster Caverns State Park resource management plan. State Parks Division of the Oklahoma Tourism and Recreation Department, Oklahoma City, OK.
- Palacios, C., Soltani, T., **Liu, H.-L.**, & Caneday, L. (2013). 2013 Needs assessment City of Chandler, Oklahoma. Oklahoma State University, Stillwater, OK.
- Liu, H.-L.**, Hawkins, P., & Caneday, L. (2012). Supplement report of 2012 ODWC Wildlife Expo. Oklahoma Department of Wildlife Conservation, Oklahoma City, OK.
- Liu, H.-L.**, & Caneday, L. (2012). Public Input of Section 3134 of WRDA. The United States Army Corps of Engineers Tulsa District, Tulsa, OK.
- Caneday, L., **Liu, H.-L.**, Chang, K., & Jordan, D. (2012). The 2012 statewide comprehensive outdoor recreation plan—Oklahoma’s great outdoors: The place, the people, the providers,

the plan. Oklahoma Tourism and Recreation Department, Oklahoma City, OK.

Grants and Sponsored Research Activities

Awarded Grants

- 10/01/2023-05/31/2024 Appalachian conservation strategy feasibility pilot: Conservation and human dimensions stakeholder engagement action plan project. Sponsored by Appalachian Trail Convery, VA. (\$49,997; Co-principal investigator)
- 07/01/2022-06/30/2024 A mixed-methods study on the relations among leisure participation, parenting behaviors, and well-being. FY23 Research and Scholarship Challenge Fund. Sponsored by South Dakota State University, SD. (\$13,888; Co-principal investigator).
- 08/01/2021-08/20/2022 The new era of South Dakota's Outdoor Recreation: 2022 South Dakota SCORP. Sponsored by the South Dakota Department of Game, Fish, and Parks, SD. (\$50,267; Principal investigator).
- 08/01/2019-12/20/2020 Connecting to nature: Assessment of outdoor recreation promotion programs in South Dakota. Sponsored by the South Dakota Department of Game, Fish, and Parks, SD. (\$14,974; Principal investigator).
- 07/01/2019-06/30/2020 Brookings event impact. Sponsored by the College of Education and Human Sciences, South Dakota State University, SD. (\$2,000; Co-principal investigator).
- 08/01/2018-07/30/2019 Public survey regarding South Dakota state parks. Sponsored by South Dakota Department of Game, Fish, and Parks, SD. (\$14,846; Principal investigator).
- 07/01/2017-06/30/2018 The impacts of community tourism development through special events. Provided by the Research and Scholarship Support Fund, South Dakota State University, SD. (\$2,468; Principal investigator).
- 08/21/2017-05/20/2018 Enhancing data collection process for graduate students: Incentives programs. Sponsored by the College of Education and Human Sciences, South Dakota State University, SD. (\$600; Principal investigator).
- 10/01/2016-12/20/2017 The tenth generation of SCORP: South Dakota's outdoor legacy. Sponsored by the South Dakota Department of Game, Fish, and Parks, SD. (\$23,559; Principal investigator).
- 10/01/2015-08/30/2016 Resource management plan for rock-crawling. Sponsored by Grand River Dam Authority. (\$39,342; Co-principal investigator).
- 07/01/2015-06/30/2016 2016 Resource management plan/GIS project for Oklahoma state parks: Lake Thunderbird State Park. Sponsored by Oklahoma Tourism and Recreation Department. (\$340,920; Co-principal investigator).
- 07/01/2015-06/30/2016 Social values and health benefits of Oklahoma state parks. Sponsored by Oklahoma Tourism and Recreation Department. (2015 resource management plan add-on; Principal investigator).
- 10/01/2015-05/31/2016 Will Rogers Birthplace Ranch assessment and development plan. Sponsored by Will Rogers Memorial Museums. (\$6,749; Co-principal investigator).
- 07/01/2014-06/30/2016 Quartz Mountain Nature Park assessment of feasibility. Sponsored by Oklahoma Tourism and Recreation Department. (\$20,525; Principal investigator).

- 07/01/2014- 2015 Resource management plan/GIS project for Oklahoma state parks: Lake
06/30/2015 Eufaula, Arrowhead, Clayton Lake, and Raymond Gary State Parks. Sponsored
by Oklahoma Tourism and Recreation Department. (\$384,212; Co-principal
investigator).
- 06/01/2014- Assessment of public perception of 2014 ODWC Wildlife Expo. Sponsored by
10/30/2015 Oklahoma Department of Wildlife Conservation. (\$1,500; Principal
investigator).
- 07/01/2013- 2014 Resource management plan/GIS project for Oklahoma state parks:
06/30/2014 Cherokee Landing, Tenkiller, Robbers Cave, Foss, Fort Cobb, and Greenleaf
State Parks. Sponsored by Oklahoma Tourism and Recreation Department.
(\$417,994; Co-principal investigator).
- 04/01/2013- Chandler area projects: Needs assessment. Sponsored by the Chandler Area
12/15/2013 Projects Steering Committee, Chandler, OK. (\$1,798; Co-principal investigator).
- 10/01/2012- Public input for water resources development. Sponsored by Tulsa District of
05/30/2013 the U.S. Army Corps of Engineers. (\$2,275; Co-principal investigator).

Grant Applications: Submitted

- 2024 Jan. **Liu, H.-L. (PI)**, Powers, S., Rogers, E. & Son, J. Outdoors for All: Enhancing Visitor
Experiences and Expanding Sustainable Resource Use at Meadowood Special
Recreation Management Area. Bureau of Land Management. (\$73,731).

Grants Applications: Not Funded (** graduate student, * undergraduate student)

- 2024 Daniels, M., **Liu, H.-L. (Co-PI)**, Powers, S. Measuring and maximizing the holistic
health benefits of nature preserve visitation on urban elementary-aged children. REI
Cooperative Action Fund. (\$49,857)
- 2023 **Liu, H.-L. (PI)**, Carotta C., Garcia A., & Lavender-Stott, E. S. Asian Americans
health, well-being, and leisure through ecological family systems perspective. George
Mason University. (\$49,956).
- 2023 **Liu, H.-L. (PI)** & Li, Z. ** Playing together, learning together: A mixed method
study on exploring the influence of club sports for intercultural competence. National
Intramural Recreational Sports Association. (\$7,305)
- 2023 Daniels, M., Powers, S., **Liu, H.-L. (Co-PI)**, Dunayer, K. Effects of sound on
wildlife, ecosystems, and visitors in urban, suburban, and rural NPS unit. National
Park Service. (\$47,000).
- 2022 Powers, S., **Liu, H.-L.**, & Rogers, E. Enhancing the sense of belonging to Mason
Neck Peninsula parks and protected areas: Building equitable management capacity
through multi-sector partnerships. National Park Service. (\$149,996).
- 2021 May, C., Arpan, F., Bergstorm, J., Coulter, A., **Liu, H.-L. (Co-PI)**, McKenna, O.,
Perkins, L., Short, R., & Stewart, D. Putting the social in socio-ecological
complexity for national security: Modeling feedback effects between intensifying
climate cycles, food and water security, social-ecological resilience, and policy
adaptations. Submitted to Department of Defense. (\$3,306,353).

- 2020 **Liu, H.-L. (PI)** & May, C. (Co-PI). Tourism and recreation for sustainable and resilient rural community development. Submitted to USDA, National Institute of Food and Agriculture (\$499,471).
- 2019 May, C. (P.I.) & **Liu, H.-L. (Co-PI)**. Recreational use of private agricultural lands to reduce nutrient loadings for harmful algal blooms (HABs) management. Submitted to U.S. Environmental Protection Agency (\$850,033).

Conference and Scholarly Presentations

Peer-Reviewed Research Presentation

National and International Presentations (** graduate student, * undergraduate student)

- Li, Z.** & **Liu, H.-L.** (2024, April 7-9). *The impact of leisure identity on passion in serious leisure – A path model study* [Paper presentation]. 2024 National Environment and Recreation Research Symposium, Annapolis, MD.
- Brown, E.** & **Liu, H.-L.** (2024, April 7-9). *Navigating summer: Unpacking parent perceptions of summer camp in the post-pandemic era* [Paper presentation]. 2024 National Environment and Recreation Research Symposium, Annapolis, MD.
- Liu, H.-L.**, Lavender-Stott, E. S., Garcia, A. S. & Carotta, C. L. (2024, January 31-February 2). *Do I need leisure? Examining how self-compassion and hope affect leisure needs* [Paper presentation]. The 2024 Academy of Leisure Sciences Conference, New Orleans, LA.
- Liu, H.-L.** & Brown, E.** (2023, April 16-18). *Public perceptions of parks and recreation service and recreation participation amid the COVID-19 pandemic* [Paper presentation]. 2023 National Environment and Recreation Research Symposium, Annapolis, MD.
- Brown, E.** & **Liu, H.-L.** (2023, April 16-18). *Citizen science in the classroom: Data quality and student engagement* [Paper presentation]. 2023 National Environment and Recreation Research Symposium, Annapolis, MD.
- Garcia, A. S., Carotta, C. L., Lavender-Stott, E. S., & **Liu, H.-L.** (2023, March 23-25). *Relations among self-compassion, hope, and parenting stress during the Covid-19 pandemic* [Paper presentation]. 2023 Society for Research in Child Development Biennial Meeting.
- Liu, H.-L.**, Lavender-Stott, E. S., Carotta, C. L., & Garcia, A. S. (2023, February 7-9). *Relationship between stress-related growth, leisure, hope, and COVID-19 impacts* [Paper presentation]. The 2023 Academy of Leisure Sciences Conference, New Orleans, LA.
- Lee K., Bentley, J. & **Liu, H.-L.** (2023, February 7-9). *The contribution of serious leisure qualities to passions in the context of collegiate sport club participation* [Paper presentation]. The 2023 Academy of Leisure Sciences Conference, New Orleans, LA.
- Thompson, M.** & **Liu, H.-L.** (2022, April 3-5). *Serving our community: Public parks and recreation providers' challenges and priorities in South Dakota* [Paper presentation]. 2022 National Environment and Recreation Research Symposium, Annapolis, MD.
- Foss, K.,** & **Liu, H.-L.** (2022, April 3-5). *Promoting outdoor recreation through a youth-focused program in state parks* [Paper presentation]. 2022 National Environment and Recreation Research Symposium, Annapolis, MD.

- Lee, K., **Liu, H.-L.**, & Bently, J. (2022, March 1-3). *The role of passions in mediating serious leisure and well-being*. The Academy of Leisure Sciences 2022 Conference [Paper presentation]. Virtual.
- Kerins, A. J., Powers, S., **Liu, H.-L.**, & Hickerson, B. (2022, March 1-3). *Life preserver or lead balloon: Navigating service as a graduate student and early-career professional* [Conference session]. The Academy of Leisure Sciences 2022 Conference. Virtual.
- Foss, K.,** & **Liu, H.-L.** (2021, February 18-21). *Let's go outside together: New directions and opportunities of outdoor education* [Paper presentation]. The Academy of Leisure Sciences 2021 Conference. Virtual.
- Liu, H.-L.**, & O'Farrell, P.** (2020, February 11-14). *Residents' values regarding state parks and park use in South Dakota* [Paper presentation]. The Academy of Leisure Sciences 2020 Conference, Champaign, IL.
- Liu, H.-L.**, & Benz, E.* (2019, March 1-3). *We serve the public: South Dakota statewide outdoor recreation providers* [Paper presentation]. The Academy of Leisure Sciences 2019 Conference, Greenville, SC.
- Liu, H.-L.**, & O'Farrell, P.** (2019, April 6-9). *Residents' perspectives of public parks and recreation services* [Paper presentation]. 2019 National Environment and Recreation Research Symposium, Annapolis, MD.
- O'Farrell, P.,** & **Liu, H.-L.** (2019, April 6-9). *Outdoor education partnership in urban communities: A case study in South Dakota* [Paper presentation]. 2019 National Environment and Recreation Research Symposium, Annapolis, MD.
- Liu, H.-L.**, & Wu, I.-C. (2018, April 8-11). *To fee or not to fee for accessing state parks* [Paper presentation]. 2018 National Environment and Recreation Research Symposium, Annapolis, MD.
- Wu, I.-C., & **Liu, H.-L.** (2017, April 2-4). *Characteristics, use patterns, and management of rock-crawling in Oklahoma* [Paper presentation]. National Environment and Recreation Research Symposium, Annapolis, MD.
- Liu, H.-L.**, & Wu, I. (2017, April 2-4). *Understanding the motivation and perceived challenges of rock-crawlers by using a self-classification measure of recreation specialization* [Paper presentation]. The 2017 National Environment and Recreation Research Symposium, Annapolis, MD.
- Wu, I.-C., & **Liu, H.-L.** (2017, May 17-18). *Sustainable tourism development in a rural community: A case study of rock-crawling in Disney, Oklahoma*. International Conference of Sport, Leisure and Hospitality Management, National Taiwan Normal University, Taipei, Taiwan.
- Liu, H.-L.**, Wu, I.-C., Soltani, T., & Caneday, L. (2017, September 26-28). *Sustainable development for rock-crawling activities on public land* [Poster presentation]. National Recreation and Park Association Conference, New Orleans, LA.
- Liu, H.-L.**, & Wu, I.-C. (2016, April 5-8). *An exploration of social values and healthy benefits of Oklahoma state parks* [Paper presentation]. 2016 Northeastern Recreation Research Symposium, Annapolis, MD.

- Bradley, M., **Liu, H.-L.**, Chalkidou, T. Sharp, R., & Wu, I. (2015, June 13-18). *The birder, twitcher, and citizen scientist: Characteristics of birders in the United States and Greece* [Paper presentation]. 21st International Symposium on Society and Research Management, Charleston, SC.
- Hensley, A., McConnell, K., Bradley, M. J., **Liu, H.-L.**, & Burk, B. (2015, March 22-24). *The jam on serious leisure and leisure identity of female roller derby participants* [Paper presentation]. 2015 Southeastern Recreation Research Conference, Asheville, NC.
- Sharp, R. L., **Liu, H.-L.**, & Bradley, M. J. (2015, April 12-14). *Attitudes of park visitors toward wildlife and black bear management: A case study of Big South Fork National River and Recreation Area* [Paper presentation]. 2015 Northeastern Recreation Research Symposium, Annapolis, MD.
- Liu, H.-L.**, Wu, I.-C., & Caneday, L. (2015, April 12-14). *State park entrance fees, visitation patterns, and visitor satisfaction* [Paper presentation]. 2015 National Recreation and Parks Association Congress, Las Vegas, NV.
- Wu, I.-C., **Liu, H.-L.**, & Caneday, L. (2015, April 12-14). *Serving Oklahoma's general public: Purpose, significance, and issues of a state park system* [Paper presentation] 2015 Society of Outdoor Recreation Conference/Northeastern Recreation Research Symposium, Annapolis, MD.
- Liu, H.-L.**, & Wu, I.-C. (2014, May 5-9). *Seeking public input through online surveys for resource management plans* [Paper presentation]. 2014 National Outdoor Recreation Conference, San Francisco, CA.
- Liu, H.-L.**, Chien, H.-J., & Caneday, L., (2014, April 6-8). *Is self-sufficiency possible in a state park system? A case study of the Oklahoma state park system* [Paper presentation]. 2014 Northeastern Recreation Research Symposium, Cooperstown, NY.
- Bradley, M.J., Sims, S., **Liu, H.-L.** (2014, March 30- April 1). *Social equity and public space access in Appalachian Kentucky* [Paper presentation]. 2014 Southeastern Recreation Research Conference, Asheville, NC.
- Liu, H.-L.**, Bradley, M. J., & Burk, B. (2014, September 7-12). *The serious leisure and leisure identity of roller derby participants* [Paper presentation]. 2014 World Leisure Congress, Mobile, AL.
- Kincannon, J.** & **Liu, H.-L.** (2013, May 19-23). *A better understanding of the Oklahoma state parks system: A cluster analysis approach* [Paper presentation]. 2013 National Outdoor Recreation Conference, Traverse City, MI.
- Bradley, M. J., & **Liu, H.-L.** (2013, May 19-23). *Determining management preferences of natural resource visitors: An Oklahoma state parks case study* [Paper presentation]. 2013 National Outdoor Recreation Conference, Traverse City, MI.
- Liu, H.-L.**, & Caneday, L. (2012, April 1-3). *Serious leisure and place attachment: A case study of amateur athletes* [Paper presentation]. 2012 Northeastern Recreation Research Symposium, Cooperstown, NY.

Local, State, and Regional Presentations

- Liu, H.-L.** & Powers, S. (2022, November 5-8). *University-agency partnerships: Collaborative*

efforts and impacts through the integration of research, service, and teaching [Conference session]. Virginia Parks and Recreation Society Conference.

Liu, H.-L., Wu, I.-C., & Caneday, L. (2015, November 8-10). *Making connections: Using social media in parks and recreation for seeking public input* [Conference session]. 2015 Oklahoma Recreation and Parks Society Annual Conference, Tulsa, OK.

Bradley, M. J., Sims, S., & **Liu, H.-L.** (2014, March 30-April 1). *Social equity and public space access in Appalachian Kentucky* [Paper presentation]. 2014 Southeastern Recreation Research Conference, Asheville, NC.

Bradley, M.J., **Liu, H.-L.**, & Wu, I. (2014, April 6-8). *Oklahomans' level of acceptance of the America's Great Outdoors Initiative* [Paper presentation]. The 2014 Northeast Recreation Research Symposium, Cooperstown, NY.

Liu, H.-L., & Bradley, M. J. (2013, April 7-9). *Place attachment of Oklahoma state park visitors* [Paper presentation]. 2013 Northeastern Recreation Research Symposium, Cooperstown, NY.

Liu, H.-L., & Bradley, M. J. (2013, April 7-9). *Wildlife related recreation: Urban and rural perceptions* [Paper presentation]. 2013 Northeastern Recreation Research Symposium, Cooperstown, NY.

Liu, H.-L., & Bradley, M. J. (2013, April 7-9). *Wildlife related recreation: Urban and rural perceptions* [Paper presentation]. 2013 Northeastern Recreation Research Symposium, Cooperstown, NY.

Liu, H.-L., & Caneday, L. (2012, April 1-3). *Serious leisure and place attachment: A case study of amateur athletes* [Paper presentation]. 2012 Northeastern Recreation Research Symposium, Cooperstown, NY.

Liu, H.-L., & Caneday, L. (2013, October 8-11). *Public input for water resources development: U.S. Army Corps of Engineers' lakes in Oklahoma* [Conference session]. 2013 Oklahoma Association of Physical Education, Recreation, and Dance, Norman, OK.

Liu, H.-L., & Caneday, L. (2013, October 8-11). *Relationship between recreation specialization and serious leisure: A case study of amateur softball players* [Paper presentation]. The 2013 National Park and Recreation Conference, Houston, TX.

Caneday, L., & **Liu, H.-L.** (2011, October 10-13). *Oklahoma's 2012 SCORP: The next generation* [Conference session]. Oklahoma Association of Physical Education, Recreation, and Dance, Norman, OK.

Caneday, L., & **Liu, H.-L.** (2012, February 5-8). *The state of municipal parks and recreation in Oklahoma* [Conference session]. 57th Southwest Park and Recreation Training Institute, Wagoner, OK.

Bradley, M. J., & Liu, H.-L. (2012, February 5-8). *Environmental ethics of Oklahoma state park visitors and employees* [Conference session]. 2012 Oklahoma Association of Physical Education, Recreation, and Dance, Norman, OK.

Invited Keynotes and Presentations (** graduate student, * undergraduate student)

- Liu, H.-L.** (2024, May 22). We learn, we grow: The past, present, and future leisure industry and services in the United States. Department of Leisure Industry and Health Promotion. National I-Lan University, I-Lan City, Taiwan.
- Liu, H.-L.** (2024, January 8). More than just a degree: How can graduate study enhance your future? Graduate Institute of Sport, Leisure and Hospitality Management. National Taiwan Normal University, Taipei, Taiwan.
- Chan, Y., Chen, Y.-L., Lee, K.-F., Hu, C.-M., **Liu, H.-L.**, & Wu, I.-C. (2021, May 15-16). *Online teaching and learning amid the COVID-19 pandemic* [Conference session]. 2021 International E-Conference of Sport, Leisure, and Hospitality Management. Virtual.
- Liu, H.-L.**, & O'Farrell, P.** (2020, February 27). *Public survey reading South Dakota state parks*. 2020 Statewide Park Manager and Staff Training for South Dakota Game, Fish, and Parks (SDGFP), Watertown, SD.
- Burk, B. N., **Liu, H.-L.**, Pinckney, H. P., & Usher, L. E. (2021, March 31). *Preparing for an academic job*. The Academy of Leisure Studies Education Committee Series. Virtual.
- Liu, H.-L.** (2019, October 27). *Career plans, aspirations, and development*. College of Education at National Tsing-Hua University, Taipei, Taiwan.
- Liu, H.-L.** (2019, October 27). *Leisure experience, culture, and quality of life*. General Education Commission at National Tsing-Hua University, Taipei, Taiwan.
- Liu, H.-L.**, O'Farrell, P.,* & Mehlhaf, J.** (2017, November 3). *The 10th generation of SCORP: Public outdoor recreation survey*. South Dakota Game, Fish, and Parks Commission Meeting, Brookings, SD.

Professional Presentations: Non-Peer Reviewed

Local, State, and Regional Presentations

- Brown, E.** & **Liu, H.-L.** (2024, April 25). *Navigating summer: Unpacking parent perceptions of summer camp in the post-pandemic era* [Paper presentation]. College of Education and Human Development Student Research Symposium, George Mason University, Fairfax, VA.
- Brown, E.** & **Liu, H.-L.** (2024, February 1). *Good for students, good for scientists: Beneficial outcomes of a water quality citizen science project in a high school classroom* [Conference session]. Patuxent River Conference, Laurel, MD.
- Ng, W. K.* & **Liu, H.-L.** (2023, April 20). *The outdoor is waiting: Outdoor recreation motivation and constraints* [Paper presentation]. College of Education and Human Development Student Research Symposium, George Mason University, Fairfax, VA.
- Li, X., & **Liu, H.-L.** (2018, October 16-18). *Tourism destination and community development* [Conference session]. South Dakota Parks and Recreation Association Annual Conference, Brookings, SD.
- Foss, K.,* Haak, L.,* & **Liu, H.-L.** (2018, April 23-25). *We serve the public: Park and recreation providers' challenges and opportunities in South Dakota* [Conference session]. Midwest Regional Parks and Recreation Conference, Yankton, SD.

- Mehlhaf, J.,** & **Liu, H.-L.** (2018, April 23-25). *Public perspectives of parks and recreation in South Dakota: Public survey results* [Conference session]. Midwest Park and Recreation Conference, Yankton, SD.
- Liu, H.-L.**, O'Farrell, P.,* & Mehlhaf, J.** (September 2017). *What is the outdoor recreation demand and supply in South Dakota?* [Conference session]. South Dakota Parks and Recreation Association, Aberdeen, SD.
- Cox, M.,** & **Liu, H.-L.** (2017, September 19-21). *Childhood benefits of nature-based activities: Research and practice* [Conference session]. South Dakota Parks and Recreation Association, Aberdeen, SD.
- Cox, M.,** & **Liu, H.-L.** (2017, April 23-25). *Promoting health and quality of life through nature-based recreation* [Conference session]. 2017 Midwest Regional Conference, Kansas Recreation and Park Association, Lawrence, KS.
- Liu, H.-L.**, Wu, I., Caneday, L., & Soltani, T. (2016, October 26). *Healthy park, healthy people: An exploration of health benefits of visiting state parks* [Poster presentation]. 2016 Avera/South Dakota State University Research Symposium, Brookings, SD.

Other Research Experience

- 2012–2013 Self-sufficiency and pricing analysis for the Oklahoma state park system. Sponsored by Oklahoma Tourism and Recreation Department. (Research assistant).
- 2010–2012 The 2012 Oklahoma Statewide Comprehensive Outdoor Recreation Plan (SCORP). Sponsored by Oklahoma Tourism and Recreation Department. (Research assistant).
- 2011–2012 Benchmark analysis of state parks operation in the United States. Sponsored by Oklahoma Tourism and Recreation Department. (Research assistant).
- 2010–2011 A comprehensive study of the municipal parks and recreation services in Oklahoma. Sponsored by Oklahoma Tourism and Recreation Department. (Research assistant).

Academic Teaching

Undergraduate Courses (*online)

George Mason University, Sport, Recreation, and Tourism Management

RMGT 210	Introduction of Recreation Management*	2023-present
RMGT 317	Social Psychology of Play and Recreation*	2023-present
RMGT 310	Program Planning and Evaluation	2022-present

South Dakota State University, Health and Nutritional Sciences

RECR 101	Introduction to Sport, Recreation and Park Management	2016
RECR 202/202L	Outdoor Recreation and Resource Management	2016–2017
RECR 302	Commercial Recreation and Tourism	2016–2018
RECR 360	Programming in Recreation and Sport*	2017–2022
RECR 402	Outdoor Recreation and Resource Management*	2018–2020
RECR 410	Current Issues in Recreation and Sport	2016–2022

RECR 494 Internship 2017–2022

Oklahoma State University, Leisure Studies/Recreation Management

RMTR 4573/5573 Tourism in Recreation Settings 2013–2014
 LEIS 1352 Introduction to Weight Training 2009–2010
 LEIS 1342 Introduction to Physical Fitness 2009–2010

Oklahoma State University, Leisure Studies/Recreation Management (Co-Instructor)

RMTR 2413 Introduction to Leisure Studies 2012-2013
 RMTR 4473 Recreation in the Natural Environment 2012-2013
 RMTR 4573 Tourism in Recreation Settings 2012-2013

Graduate Courses

South Dakota State University, Health and Nutritional Sciences

RECR 750 Foundations in Sport and Recreation Administration 2017–2022
 HNS 783 Research Methods 2017–2022
 HNS 788 Research Project 2017–2022
 HNS 794 Internship 2017–2022
 HNS 796 Thesis 2017–2022

Oklahoma State University, Leisure Studies/Recreation Management

LEIS 5443 Social Foundations of Leisure Services 2013–2014

Fitness/Dance Instructor

Oklahoma State University, Department of Wellness

Beginner Ballet and Intermediate Ballet 2009–2010

Teaching Certification: Online Teaching

George Mason University, College of Education and Human Development

- Online Course Development Essentials 2023

South Dakota State University, Instructional Design Service & Distance Education

- Online Instructor Certification – Master Level 2021
- Online Instructor Certification – Advanced Level 2020
- Online Instructor Certification – Basic Level (I & II) 2019

Teacher Certification

Ministry of Education, Taiwan

- Teacher Certification (K-6) - Early Childhood and Elementary Education 2006

Academic Advising (Graduate Level)

George Mason University: 2022-present

Doctoral Portfolio: Committee Member

Elizabeth Brown, Science Education. Supervise 2023 to present.

Undergraduate Research: URSP Mentor

Olivia R Van Hoey, Golbel Affair (Major); Chinese (Minor). Supervise 2023 to present.

South Dakota State University: 2016-2022

Doctoral Dissertation: Committee Chair

Gellings, Jon. (ant. 2024 Spring). Acceptability of human-caused avalanches as an intervention technique to increase biodiversity in Congressionally designated wilderness areas. South Dakota State University. Co-supervised 2021–2022.

Doctoral Dissertation: Committee Member

Nicole Carlson, Nursing. Supervised 2019-2022.

Said Badshah, Biological Sciences—Food Science. Supervised 2020-2022.

Tressa Sattler (2017). Assessment of rural EMT’s awareness and triage practices of rural, older adults who fall. South Dakota State University. Supervised 2016-2017.

Master’s Thesis: Committee Chair

Felty, Morgyn. (2022). Gaining leadership and communication skills and relationship building: A case study on student group fitness instructors in campus recreation. South Dakota State University. Supervised 2020–2022.

Foss, Kiley. (2022). Connecting families with the outdoors: South Dakota’s Go Forth Program. South Dakota State University. Supervised 2020–2022.

Fuad, Nur Islamiah Mohamad. (2020). College student engagement on campus: Attending collegiate sports events. South Dakota State University. Supervised 2018–2020.

Arnold, Zoe E. (2019). The impact of alcohol consumption on academic success and athletic identity in collegiate student-athletes. South Dakota State University. Supervised 2018–2020.

Leonard, Allison. (2019). The relationship between campus wellness center usage and symptoms of depression in college freshmen. South Dakota State University. Supervised 2017–2019.

Mehlhaf, Jason. (2019). Understanding outdoor recreational pursuits of Millennial college students. South Dakota State University. Supervised 2017–2019.

Master’s Thesis: Committee Member

Bulbul, Izzet. (2019). Crop rotation sequences affects subsequent soybean yield, soil microbiome, and soil health. South Dakota State University. Supervised 2018–2019.

Master’s Research Project: Major Advisor

Borer, Lindsay. (2022). Benefits of Campus Recreation on the Mental Health of College Students. Supervised 2021–2022.

Thompson, Megan. (2022). Serving Our Community: Public Parks and Recreation Providers’ Challenges and Responsibilities in Rural South Dakota Communities. Supervised 2020–2022.

- Sage, Erika. (2022). Beyond X's & O's: Insights on the Gendered Experience for Division I Women's Basketball Coaches. Supervised 2021–2022.
- Haak, Logan. (2022). Facility management plan for Huether Family Aquatic Center in Yankton [SD]. South Dakota State University. Supervised 2020–2022.
- Jerome, Tanner. (2021). Foundations of publicly subsidized sport stadiums: The case of U.S. Bank Stadium. South Dakota State University. Supervised 2018–2020.
- Pappan, Michael. (2021). Preparing the future of campus recreation: Student employee professional development. South Dakota State University. Supervised 2018–2020.
- Vig, Brianna. (2021). Local restaurants' marketing and sponsorship within collegiate athletics. South Dakota State University. Supervised 2018–2020.
- Baker, Riley. (2020). Narrowing high impact factors to improve attendance at NCAA DI sporting events. South Dakota State University. Supervised 2017–2019.
- Hendricks, Cassie. (2020). Feasibility study of swimming lessons. South Dakota State University. Supervised 2017–2019.
- O'Farrell, Paige. (2020.) Applying the ecological model to explore the influential factors in children's outdoor recreation participation. South Dakota State University. Supervised 2017–2019.
- Shaeffer, Jonathan. (2019). The college football recruiting process and ways to improve it." South Dakota State University Supervised 2017–2019.
- Cox, Mallory. (2017). Childhood benefits of nature-based activities: A systematic literature review. South Dakota State University. Supervised 2016–2017.
- Master's Internship Project: Supervisor***
- Dillon, Derik. (2022). Summer camp operation and management. South Dakota State University. Supervised 2020–2022.
- Glisky, Will. (2022). Financial aspects of summer camp. South Dakota State University. Supervised 2020–2022.
- Wooten, Blake. (2022). Youth summer camp injury prevention booklet. South Dakota State University. Supervised 2020–2022.
- Bohaboj, Jamie. (2020). Public relation and marketing plan for the 2020 Sanford International Tournament. South Dakota State University. Supervised 2018-2020.
- Gravius, Christian. (2020). Enhancing member experience during a pandemic. South Dakota State University. Supervised 2018–2020.
- Anderson, David. (2019). Athletic facility rental guidelines and rates per hour. South Dakota State University. Supervised 2017–2019.

Oklahoma State University: 2013-2016

Doctoral Dissertation: Committee Member

McKenzie, Emily. (2015). Access to an outdoor classroom and changes in classroom environment: Elementary school teachers' perspectives. Oklahoma State University. Supervised 2013–2015.

Soltani, Fatemeh. (2015). Relationship among destination image, place attachment, and tourist motivation for Oklahoma state parks. Oklahoma State University. Supervised 2013-2015.

Service

Service: Profession Level

Virginia Parks and Recreation Society

- Member (2022-present)

The Academy of Leisure Science (TALS)

- Chair, Communication Committee (2019–present).
- Co-chair, Communication Committee (2017–2019).
- Member, Communication Committee (2016–2017).
- Invited participant, 2018 TALS Strategic Planning Workshop.
- Member (2013–present)

National Environment and Recreation Research Association (NERRA)

- Council, NERRA (2020–present).
- Chair, Scholarship Review Committee (2019–present).
- Member, Scholarship Review Committee (2018–2019).
- Member (2012–present).

South Dakota Park and Recreation Association (SDPRA)

- Chair, Education and Scholarships Committee (2016–2022).
- Member, 2018 SDPRA Conference Planning Committee, Brookings, SD.
- Member (2016–2022).

Oklahoma Recreation and Park Society (ORPS)

- 2012 Graduate Student Scholarship Recipient
- Member (2011–2016).

Society of Outdoor Recreation Professionals (SORP)

- Member (2011–2016).

Southwest Park and Recreation Training Institute (SWPRT)

- Conference program evaluator (2014-2016).
- Member (2011–2016).

South Central Arc User Group (SCAUG)

- Member (2014–2016).

Journal Associate Editor (double-blind peer review)

- *Journal of Leisure Research* (2024-present)

- *International Journal of the Sociology of Leisure* (2023-present)

Journal Reviewer (double-blind peer review)

- *International Journal of the Sociology of Leisure* (2018-present).
- *Journal of Amateur Sport* (2017-2022).
- *Journal of Leisure Research* (2023-present)
- *Journal of Park and Recreation Administration* (2018-present).
- *Journal of the Oklahoma Association for Health, Physical Education, Recreation, and Dance* (2013-2016)
- *Parks Stewardship Forum: The Interdisciplinary Journal of Place-Based Conservation* (2020-present)
- *Sociology of Sport Journal* (2022-present)
- *World Leisure Journal* (2013-present).

Conference Paper Reviewer (double-blind peer review)

- National Environment and Recreation Research Symposium (2017–present).
- Central Council on Hotel, Restaurant, and Institutional Education Annual Conference (Central CHERIE, 2019).
- International Conference of Sport, Leisure and Hospitality (2017, 2019).
- National Parks and Recreation Association Conference (2018).

Book Chapter Reviewer

- P. Fix, K. Lekies, S. Park, K. Scholl, K. Tidball, & T. Stein (Eds.) *The Transformative Power of Parks*. Sagamore-Venture Publishing (2020–2022).

Service: University and Department/School Level

George Mason University

- **At-large CEHD Professional Development Committee Member (2024)**
- Member: Mason 5K/1K fun walk planning committee (2023)
- Student organization advisor: Rho Phi Lambda and the Recreational Leaders of Tomorrow (2022-present)
- Faculty representative, Fall Premiere (2022)
- Faculty representative, Honor College Celebration (2023)
- Research evaluator, 2023 CEHD Student Research Symposium (2023)

SDSU College and Department Committees

- Member, Graduate Council, SDSU (2021–2022).
- Member, Conference Planning Committee, Annual Health and Nutritional Sciences Conference (2018–present).
- Member, Curriculum Committee, Department of Health and Nutritional Sciences (2017–2019).
- Member, New Degree Curriculum Committee for B.S. in Conservation Planning and Park Management (CPPM), College of Agriculture, Food, and Environmental Sciences (2016–2017).

SDSU Search Committees

- Member, Professional Advisor, College of Education and Human Science (2020).
- Member, Assistant Professional of Department of Nature Resource Management (2018).

- Member, Outdoor Recreation Program Coordinator, Wellness Center (2018).
- Member, Assistant Professional of the Department of Nature Resource Management (2017).

SDSU Invited Speaker

- SDSU College of Education and Human Sciences Student Ambassadors meetings, speaking on the sport and recreation management major (2018, 2017).

SDSU Other Activities

- Faculty representative, virtual career event (2020).
- Reviewer, Undergraduate Research, Scholarship and Creative Activity Day (2019).
- Faculty representative, Jackrabbit Preview (2017–2022).
- Faculty representative, Student-athlete recruitment events and meetings (2016–2022).
- Faculty representative, Senior Day (2016).