## RYAN J. GAGNON

Clemson University
College of Behavioral, Social, and Health Sciences
Department of Parks, Recreation, and Tourism Management
rjgagno@clemson.edu
ryangagnon.com

## **EDUCATION**

2014 – 2017	Ph.D. in Parks, Recreation, and Tourism Management Clemson University, Department of Parks, Recreation, and Tourism Studies
2011 – 2013	Master of Arts in Human Development Washington State University, Department of Human Development
2007 – 2011	Bachelor of Arts in Recreation Management Minor Challenge Course Leadership and Management Eastern Washington University, Department of Health and Recreation

## **ACADEMIC APPOINTMENTS**

Clemson University

**Associate Professor** 

College of Behavioral, Social, and Health Sciences

Youth Development | Parks, Recreation, and Tourism Management

August 2023 – Present

Teaching graduate courses in introductory, applied, and advanced statistical analyses and undergraduate courses in recreation program administration, program design and evaluation. Research focuses on the factors that inhibit or facilitate out-of-school-time program success, overparenting, helicopter parenting, methodological innovation in sport, recreation, and youth program assessment, the development of evaluation capacity in programs that serve marginalized and/or underrepresented youth, youth with disabilities and/or chronic illness, and youth thriving. **Guiding question:** *Who isn't here and why?* 

Clemson University

**Assistant Professor** 

College of Behavioral, Social, and Health Sciences

Youth Development | Parks, Recreation, and Tourism Management

August 2017 – August 2023

Responsible for conducting applied multivariate research in youth mental, emotional, and social health (MESH) development resulting from young adult out-of-school time programs and for teaching various undergraduate and graduate level parks, recreation, and tourism management courses.

Guiding question: For whom does this matter and how much?

# RELATED AFFLIATIONS AND MAJOR SERVICE

National Academies of Sciences, Engineering and Medicine (NASEM)

Committee Member

June 2023 – Present

Board on children, youth, and families' committee on promoting learning and development in k-12 out of school time settings for low income and marginalized children and youth.

Center for Addiction and Mental Health Research

Faculty Affiliate

August 2023 – Present

research and support marginalized youth, focusing on diversity and inclusion, collaborating with partners to reduce health disparities and promote equity.

Race, Ethnicity, Youth and Social Equity Collaboratory (REYSE)

Assistant Director of Research and Evaluation

January 2020 – Present

Design and implement research that examines racial, ethnic, and social equity issues, especially as they affect youth, guiding research directions and ensuring that findings are applied to enhance social equity and justice.

# RELATED POSITIONS

Clemson University

Graduate Teaching and Research Assistant

August 2014 – August 2017

Responsible for research in the areas of program implementation, development, and evaluation. Supported new youth development research in the Out-of-School-Time Lab by leading and contributing to survey development and administration, data collection and analysis, and results reporting and dissemination.

Old Dominion University

Graduate Teaching and Research Assistant

January 2014 – May 2014

Responsible for teaching undergraduate courses in the Parks, Recreation, and Tourism Studies program. Develop, implement, and assess CARE Now, a program orientated towards the promotion of resiliency of at-risk middle school youth.

Washington State University Outdoor Recreation Center

Graduate Assistant

June 2011 – December 2013

Responsible for professional and academic development of student staff.

Design and implement programs using Self-Determination Theory as underlying premise.

Fairchild Air Force Base Youth Programs

Youth Extension Services Programs Intern

February 2010 - February 2011

Responsible for program design and facilitation including for US Air Force 4H, Boys and Girls Club.

Eastern Washington University Challenge Course Lead Challenge Course Facilitator September 2009 - May 2011 Responsible for facilitator training and program design.

## AWARDS, HONORS, RECOGNITION

Clemson Board of Trustees Spring Research Report. (2021). Featured Researcher.

The Academy of Leisure Sciences. (2020). New Researcher Award.

Clemson University, College of Behavioral and Health Sciences. (2017). *Doctoral Degree Candidate Research Award*.

Clemson University, Department of Parks, Recreation and Tourism Management. (2017). *Graduate Student Award of Excellence*.

The American Camp Association. (2017). The Marge Scanlin Outstanding Research Award, "Exploring relationships between overparenting and the camp experience."

The Society for Prevention Research. (2016). Sloboda and Bukoski Cup Statistics Competition Finalist, "Play as prevention: The influence of play on child risk behaviors."

The Association of Outdoor Recreation Educators Research Symposium. (2015). Best Poster, "Career choice influences of camp experiences on girls' lives."

Washington State University, Encuentros Research Symposium. (2013). Best Oral Presentation, "Facilitator influences on program fidelity."

The Association of Outdoor Recreation Educators. (2012). Graduate Student Literary Award, "Fidelity and its importance to experiential education."

Eastern Washington University, Department of Physical Education, Health, and Recreation. (2011). *Recreation Management Student of the Year 2010-2011.* 

# MAJOR COMMITTEE SERVICE

Departmental Curriculum Committee

Chair

Clemson University Department of Parks, Recreation, and Tourism Management 2023 – Present

Review and initiate curriculum changes, address external curriculum matters, and evaluate course proposals.

College of Behavioral, Social, and Health Sciences Community and Diversity Committee Member

2022 - 2023

Assess, plan, implement, and evaluate the college's diversity plan to develop and sustain a diversified population of students, faculty, and staff.

Faculty Advisory Committee

Member

Clemson University Department of Parks, Recreation, and Tourism Management 2021 – 2023

Assist and advise departmental leadership through curricular, administrative, and programmatic decisions.

**Graduate Committee** 

Member

Clemson University Department of Parks, Recreation, and Tourism Management 2019 – 2021

Assist with the growth and development of the PRTM Graduate Program

## PEER REVIEWED PUBLICATIONS (\*indicates graduate student coauthor)

(\*indicates graduate student coauthor)

- 50. Koob\*, C., Stuenkel, M., **Gagnon, R. J.**, Griffin, S. F., Sease, K. (2024). Examining patient- and community-level factors associated with pediatric mental healthcare access within a patient navigation program. *Community Mental Health*. https://doi.org/10.1007/s10597-024-01258-7
- 49. Townsend, J., Whaley\*, D., **Gagnon, R. J.**, Tobar, F.B., & Crowe, B. M. (2024). Examining college student attitudes towards individuals with disabilities: Implications for college adaptive sports development. *Recreational Sports Journal*. https://doi.org/10.1177/15588661241239038
- 48. Wenzel, K. C., Van Puymbroeck, M., **Gagnon, R. J.**, Lewis, S., McGuire, F., & Vidotto, J. (2024). The attributes and characteristics of leisure activity engagement that foster cognition in aging: A scoping review. *Journal of Cognitive Enhancement*. https://doi.org/10.1007/s41465-024-00286-1
- 47. Garst, B., **Gagnon, R. J.**, Dickes, L., & Bowers, E. (2024). Amplifying Elder voices: Perspectives on a culturally tailored curriculum to respond to American Indian youth development needs in out-of-school time. *International Journal of Adolescence and Youth*, 29(1). https://doi.org/10.1080/02673843.2024.2316061
- 46. **Gagnon, R. J.,** Garst, B. A., & Heffington\*, L. E. (2023). Developmental differences in reported overparenting, autonomy, and glucose monitoring within a medical specialty camp context. *Journal of Social and Personal Relationships*. https://doi.org/10.1177/02654075231173459
- 45. Howard, K. A., Massimo, L., Griffin, S. F., **Gagnon, R. J.**, Zhang, L., & Rennert, L. (2023). Systematic examination of methodological inconsistency in operationalizing cognitive reserve and its impact on identifying predictors of late-life cognition. *BMC Geriatrics*, 23(547). https://doi.org/10.1186/s12877-023-04263-9
- 44. Koob, C., Stuenkel, M., **Gagnon, R. J.**, Griffin, S. F., & Sease, K. (2023). Identifying risk factors associated with repeated referrals within a pediatric navigation program. *Journal of Community Health*, 48, 1044-1051. https://doi.org/10.1007/s10900-023-01274-w

- 43. Gillard, A., Gagnon, R. J., Pashankar, F., Balsamo, L., Grafft, N., Miranda, J., Boruchov, D., Neir, C., Sprintz, P., & Longyear, C. (2023). Sense of mastery and attitude towards illness: Examining longitudinal benefits of a medical specialty camp for youth with sickle cell disease. *Clinical Child Psychology and Psychiatry*, 28(3), 1012-1023. https://doi.org/10.1177/13591045221145425
- 42. Armstrong\*, M., Sharaievska, I., Crowe, B. M., & **Gagnon, R. J.** (2023). Experiences in outdoor recreation among individuals with developmental disabilities: Benefits, constraints, and facilitators. *Journal of Intellectual and Developmental Disability*, 48(1), 46-57. https://doi.org/10.3109/13668250.2022.2104449
- 41. Thurson\*, K., **Gagnon, R. J.,** Garst, B. A., & Sharaievska, I. (2023). Vaccine hesitancy, parental concerns, and COVID-19 in a digital leisure context: Implications for out-of- school time. *Journal of Leisure Research*, *54*(2), 286-307. https://doi.org/10.1080/00222216.2023.2174058
- 40. Browning, M. H., Shin, S., Drong, G., McAnirlin\*, O., **Gagnon, R. J.**, Ranganathan, S., Sindelar, K., Hoptman, D., Bratman, G. N., Yuan, S., Prabhu, V. G., & Heller, W. (2023). Daily exposure to virtual nature reduces symptoms of anxiety in college students. *Scientific Reports*, *13*(1). https://doi.org/10.1038/s41598-023-28070-9
- 39. Browning, M.H.E.M., Rigolon, A., Ogletree, S., Wang, R., Klompmaker, J. O., Bailey, C., **Gagnon, R. J.**, & James, P. (2022). The PAD-US-AR dataset: Measuring accessible and recreational parks in the contiguous United States. *Scientific Data*, *9*(773). https://doi.org/10.1038/s41597-022-01857-7
- 38. Garst, B., **Gagnon, R. J.**, Clanton\*, T., & Woodward, J. (2021). Cultivating youth affinity for college within the context of campus-based summer camps. *Journal of Youth Development*, *16*(5), 64-85. https://jyd.pitt.edu/ojs/jyd/article/view/21-16-05-FA-3
- 37. Garst, B. A., Clanton\*, T., White, D., Dickes, L., Griffin, S., & **Gagnon, R. J.** (2021). Benchmarking South Carolina recreation providers' role in addressing summertime food insecurity. *Recreation, Parks, and Tourism in Public Health*, 5, 5-36. https://doi.org/10.2979/rptph.5.1.02
- 36. **Gagnon, R. J.**, Oh\*, Y. S., & Hadiandehkordi\*, P. (2021). Benefits and challenges of overparenting within an emerging youth sport: Parental spending, volunteering, and competitive longevity in competition climbing. *International Journal of the Sociology of Leisure 4*(3), 225-247. https://doi.org/10.1007/s41978-020-00077-w
- 35. Arnold, M. A., & **Gagnon, R. J.** (2020). Positive youth development theory in practice: An update on the 4-H thriving model. *Journal of Youth Development*, *15*(6), 1-23. http://jyd.pitt.edu/ojs/jyd/article/view/2020-15-6-FA-1/1178
- 34. **Gagnon, R. J.**, Garst, B. A., Bowers, E. P., Zinzow, H. M., & Thompson, M. P. (2020). Camp as context for need satisfaction among Native American youth: Examining links to participation quality and quantity. *Children and Youth Services Review*, 119, Article 105473. https://doi.org/10.1016/j.childyouth.2020.105473

- 33. **Gagnon, R. J.** (2020). Examining perceived adolescent socioemotional development and repeated camp experiences using a planned missing data design. *Journal of Leisure Research*, *51*(5) 517-535. https://doi.org/10.1080/00222216.2020.1787803
- 32. Cranmer, G. A., **Gagnon, R. J.**, Mazer, J. P. (2020). Division-1 student athletes' affective and cognitive responses to receiving confirmation from their head coach. *Communication and Sport*, 8(2), 262-285. https://doi.org/10.1177/2167479518824868
- 31. Garst, B. A., **Gagnon, R. J.**, Olsen\*, L. K., & Owens, M. H. (2020). Parental anxiety associated with summer camp experiences: A comparative analysis across volunteer and employee-staffed camps. *Journal of Human Sciences and Extension*, 8(1), 127-144. https://www.jhseonline.com/article/view/1003/806
- 30. **Gagnon, R. J.**, Garst, B. A., Kouros, C. D., Schiffrin, H. H., & Cui, M. (2020). When overparenting is normal parenting: Examining child disability and overparenting in early adolescence. *Journal of Child and Family Studies*, 29, 413-425. https://doi.org/10.1007/s10826-019-01623-1
- 29. **Gagnon, R. J.**, & Sandoval\*, A. (2020). Pre-college STEM camps as developmental context: Mediational relations between gender, career decidedness, socioemotional development, and engagement. *Children and Youth Services Review*, 108, Article 104584. https://doi.org/10.1016/j.childyouth.2019.104584
- 28. Garst, B. A., **Gagnon, R. J.**, & Stone\*, G. A. (2019). "The credit card or the taxi": A qualitative investigation of parental involvement in competition climbing. *Leisure Sciences*, 42(5-6), 589-608. https://doi.org/10.1080/01490400.2019.1646172
- 27. Arnold, M. E., & **Gagnon, R. J.** (2019). Illuminating the process of youth development: The mediating effect of thriving on youth development program outcomes. *Journal of Human Sciences and Extension*, 7(3), 24-51. https://www.jhseonline.com/article/view/901
- 26. **Gagnon, R. J.**, & Garst, B. A. (2019). Examining overparenting and child gender in adolescence. *Journal of Child and Family Studies*, 28(10), 2876-2890. https://doi.org/10.1007/s10826-019-01467-9
- 25. Evans, K., & **Gagnon, R. J.** (2019). A structural model exploring gender differences in perceived constraints to competition climbing. *Annals of Leisure Research*, 22(4), 444-462. 1-19. https://doi.org/10.1080/11745398.2018.1534598
- 24. **Gagnon, R. J.** (2019). Examining overparenting, socioeconomic status, and parental out-of-school time experience: Does socioeconomic status and out-of-school-time experience matter? *Children and Youth Services Review, 101*, 181-189. https://doi.org/10.1016/j.childyouth.2019.04.003
- 23. **Gagnon, R. J.**, & Garst, B. A. (2019). Exploring overparenting in summer camp: Adapting, developing, and implementing a measure. *Annals of Leisure Research*, 22(2), 161-182. https://doi.org/10.1080/11745398.2018.1452619
- 22. Garst, B. A., **Gagnon, R. J.**, & Brawley, A. M. (2019). Efficacy of online training for improving camp staff competency. *Journal of Adventure Education and Outdoor Learning*, *19*(1), 12-27. https://doi.org/10.1080/14729679.2018.1488147

- 21. **Gagnon, R. J.**, & Garst, B. A. (2019). Research and practice: An applied examination of the parental perceptions of developmental outcomes scale. *Journal of Outdoor Recreation*, *Education*, *and Leadership*, 11(1), 3-20. https://doi.org/10.18666/JOREL-2019-V11-I1-9070
- 20. **Gagnon, R. J.**, Garst, B. A., & Townsend, J. A. (2019). Tough decisions in medical specialty camps: Relationships between camp dosage, outcomes, and camper attendance. *Social Science and Medicine*, 221, 49-57. https://doi.org/10.1016/j.socscimed.2018.12.014
- 19. **Gagnon, R. J.**, & Pettigrew, J. (2018). Examining predictors of implementation quality in an emerging international extension context. *Journal of Extension*, *56*(4), Article 4RIB4. https://joe.org/joe/2018august/pdf/JOE\_v56\_4rb4.pdf
- 18. Larson, L. L., Cooper, C., Stedman, R. C., Decker, D. J., & **Gagnon, R. J.** (2018). Nature-based recreation, sense of place, and pathways to pro-environmental behaviour. *Society and Natural Resources*, *31*(8), 871-891. https://doi.org/10.1080/08941920.2018.1447714
- 17. Stone, G. A., **Gagnon, R. J.**, Garst, B. A., & Pinckney, H. P. (2018). Interpreting perceived constraints to ethnic and racial recreation participation using a recreation systems approach. *Loisir et Société / Society & Leisure, 41*(1), 154-170. https://doi.org/10.1080/07053436.2018.1438135
- 16. Jordan\*, K. A., **Gagnon, R. J.**, Anderson, D. M., & Pilcher, J. J. (2018). Enhancing the college student experience: Outcomes of a leisure education program. *Journal of Experiential Education*, *41*(1), 90-106. https://doi.org/10.1177/1053825917751508
- 15. **Gagnon, R. J.**, Stone, G. A., & Garst, B. A. (2017). Beyond composite scores and Cronbach's alpha: Advancing methodological rigor in recreation research. *Journal of Outdoor Recreation*, *Education, and Leadership*, 9(4), 383-402. https://doi.org/10.18666/JOREL-2017-V9-I4-7959
- 14. Whittington, A. J., Garst, B. A., **Gagnon, R. J.**, & Baughman, S. (2017). Living without boys: A retrospective analysis of the benefits and skills gained at all-female camps. *Journal of Experiential Education*, 40(2), 97-113. https://doi.org/10.1177/1053825916689266
- 13. Garst, B. A., Stone, G. A., & **Gagnon, R. J.** (2016). Indoor competition climbing as a context for positive youth development. *Journal of Youth Development*, 11(2), 2-18. https://doi.org/10.5195/jyd.2016.444
- 12. Garst, B. A., & **Gagnon, R. J.** (2016). A structural model of camp director practices and outcomes: Does intention toward program outcomes matter? *Journal of Park and Recreation Administration*, 34(4), 51-65. https://doi.org/10.18666/JPRA-2016-V34-I4-7293
- 11. Garst, B., **Gagnon, R. J.**, & Whittington, A. (2016). A closer look at the camp experience: Examining relationships between life skills, elements of positive youth development, and antecedents of change among camp alumni. *Journal of Outdoor Recreation, Education, and Leadership*, 8(2), 180-199. https://doi.org/10.18666/JOREL-2016-V8-I2-7694
- 10. **Gagnon R. J.**, Stone, G. A., Garst, B. A., & Arthur-Banning, S. (2016). Competition climbing: From leisure pursuit to lifestyle sport. *Journal of Unconventional Parks, Recreation, and Tourism Studies*, 6(1), 2-12.

- 9. Stone, G. A., **Gagnon, R. J.**, Witesman, E., & Garst, B. A. (2016). Values and decision-making: Introducing the public servant values questionnaire to recreation administrators. *Journal of Unconventional Parks, Tourism, and Recreation Research*, 6(1), 13-20.
- 8. **Gagnon, R. J.**, & Bumpus, M. F. (2016). Fidelity and its importance to experiential and outdoor education. *Journal of Outdoor Recreation, Education, and Leadership*, 8(1), 10-25. https://doi.org/10.18666/JOREL-2016-V8-I1-7279
- 7. Garst, B. A., Baughman, S., Whittington, A., & **Gagnon, R. J.** (2015). Influences of resident camp experiences on career choice: A case study of female alumnae. *Research in Outdoor Education*, 13(1), 59-82.
- 6. Hill, E., **Gagnon, R. J.**, Ramsing, R., Goff, J., Kennedy, B., & Hooker, T. (2015). Measuring the impact of family diabetes camp: Using self-determination theory. *Therapeutic Recreation Journal*, 40(4), 310-325. https://doi.org/10.18666/TRJ-2015-V49-I4-6308
- 5. Hill, E., Milliken, T., Goff, J., Clark, D., & **Gagnon, R. J.** (2015). A university, municipal recreation department, and public-school collaborative model: Development and implementation of CARE Now. *Journal of Park and Recreation Administration*, *33*(3), 62-75.
- 4. Franz, N., Garst, B. A., & **Gagnon, R. J.** (2015). The Cooperative Extension program development model: Adapting to a changing context. *Journal of Human Sciences and Extension*, *3*(2), 3-12. https://www.jhseonline.com/article/view/682/586
- 3. **Gagnon, R. J.**, Franz, N., Garst, B. A., & Bumpus, M. F. (2015). Factors impacting program delivery: The importance of implementation research in Extension. *Journal of Human Sciences and Extension*, 3(2), 68-82. https://www.jhseonline.com/article/view/686/590
- 2. **Gagnon, R. J.**, Garst, B. A., & Franz, N. (2015). Looking ahead: Envisioning the future of the Extension program development model. *Journal of Human Sciences and Extension*, *3*(2), 170-176. https://www.jhseonline.com/article/view/691/595
- 1. Garst, B. & **Gagnon, R. J.** (2015). Exploring overparenting within the context of youth development programs. *Journal of Youth Development, 10*(1), 6-18. https://doi.org/10.5195/jyd.2015.416

# PEER REVIEWED BOOK CHAPTERS & BOOK REVIEWS

- **Gagnon, R. J.** (2020). [Review of the book *Measurement theory and applications for the social sciences*, by D. L. Bandalos]. *Measurement: Interdisciplinary Research and Perspectives, 19*(4), 209-210. https://doi.org/10.1080/15366367.2019.1610343
- **Gagnon, R. J.**, Stone, G. A., Brookover, B., Garst, B. A., & Mowery, S. M. (2017). The business of lifestyle sport. In D. Turner and S. Carnicelli (Eds.), *Lifestyle sports and public policy* (pp. 27-42). Abington, UK: Routledge.
- Garst, B., Bowers, E., Quinn, W., & **Gagnon, R. J.** (2016). Building pathways from research to practice: Preparing youth development professionals through an online master's degree program. In K.M. Pozzoboni and B. Kirshner (Eds.), *The changing landscape of youth work: Theory and practice for an evolving field* (pp. 91-108). Charlotte, NC: Information Age Publishing.

## PEER REVIEWED CONFERENCE PROCEEDINGS (\*indicates graduate student coauthor)

- 25. Garst, B. A., Heffington\*, L., & **Gagnon, R. J.** (2024). *Camp staff perceptions of employment skill development and training relevance*. 2024 American Camp Association Research Forum Abstracts (pp. 107-109).
- 24. **Gagnon, R. J.**, & Garst, B. A. (2022). *Developmental differences in reported helicopter parenting, autonomy, and glucose monitoring in a medical specialty camp*. 2022 American Camp Association Research Forum Abstracts (pp. 25-28).
- 23. Garst, B. A., **Gagnon, R. J.**, Dickes, L., Corley, A., Knight, A., & Buschbacher, J. (2022, February). *A conversation with Sioux tribal elders: Toward a culturally tailored curriculum to address the needs of American Indian youth.* 2022 American Camp Association Research Forum Abstracts (pp. 33-36).
- 22. **Gagnon, R. J.,** & Garst, B. A. (2019). When overparenting is regular parenting: The relationship between child disability and overparenting. *2019 American Camp Association Research Forum Abstracts* (pp. 38-40).
- 21. Garst, B. A., **Gagnon, R. J.,** Woodward, J., & Bowen\*, M. (2019). Building organizational affinity: The relationship between affinity for college and youth outcomes within the context of university-based summer camps. *2019 American Camp Association Research Forum Abstracts* (pp. 41-43).
- 20. Garst, B. A., **Gagnon, R. J.**, Olsen\*, L. K., & Owens, M. L. (2019). Parental anxiety associated with summer camp: A comparative analysis across camp staffing models. *2019 American Camp Association Research Forum Abstracts* (pp. 44-46).
- 19. **Gagnon, R. J.**, & Garst, B. A. (2018). Minding the gap: An exploration of camp researcher and camp practitioner approaches to assess parent perceptions of developmental outcomes. *2018 American Camp Association Research Forum Abstracts* (pp. 15-17).
- 18. **Gagnon, R. J.**, & Garst, B. A. (2018). Tough decisions in medical specialty camps: Exploring the relationship between camp dosage, changes in diabetes management behavior, and scholarship provision. 2018 American Camp Association Research Forum Abstracts (pp. 18-20).
- 17. Garst, B. A. **Gagnon, R. J.**, & Brawley, A. M. (2018). Efficacy of online training for improving camp staff competency. 2018 American Camp Association Research Forum Abstracts (pp. 21-23).
- 16. **Gagnon, R. J.**, & Garst, B. A. (2017). Exploring relationships between overparenting and the camp experience. 2017 American Camp Association Research Forum Abstracts (pp. 11-14).
- 15. Evans, K., & **Gagnon, R. J.** (2016). Exploring gender differences in perceived constraints to competition climbing. In R. Mowatt & D. Schmalz (Eds.), *Abstracts from The 2016 NRPA Research Sessions* (pp. 39-42). St. Louis, MO: National Recreation and Parks Association.

- 14. **Gagnon, R. J.,** & Garst, B. A. (2016). Exploring the influence of overparenting on recreation program outcomes. In R. Mowatt & D. Schmalz (Eds.), *Abstracts from The 2016 NRPA Research Sessions* (pp. 47-50). St. Louis, MO: National Recreation and Parks Association.
- 13. Garst, B. A., & **Gagnon, R. J.** (2016). Does intentionality matter? Examining camp director practices that influence outcomes. In R. Mowatt & D. Schmalz (Eds.), *Abstracts from The NRPA Research Sessions* (pp. 51-54). St. Louis, MO: National Recreation and Parks Association.
- 12. Jordan, K. A., **Gagnon, R. J.**, Harris, B. A., Walter, K., Anderson, D. M., & Pilcher, J. J. (2016). Positive outcomes of leisure education in college students. In R. Mowatt & D. Schmalz (Eds.), *Abstracts from the 2016 NRPA Research Sessions* (pp. 83-86). St. Louis, MO: National Recreation and Parks Association.
- 11. Stone, G. A., & **Gagnon, R. J.** (2016). Clicks, openings, and impressions: Navigating contemporary web-based survey research. In R. Mowatt & D. Schmalz (Eds.), *Abstracts from the 2016 NRPA Research Sessions* (pp. 146-149). St. Louis, MO: National Recreation and Parks Association.
- 10. Garst, B. A., & **Gagnon, R. J.** (2016). Parental anxiety causes and consequences: Perspectives from camp program providers. In K. Henderson (Ed.), 2016 American Camp Association Research Forum Abstracts (pp. 14-16).
- 9. Garst, B. A., & **Gagnon, R. J.** (2016). Relationships between life skills, youth development, and antecedents of change in camp alumni. In K. Henderson (Ed.), 2016 American Camp Association Research Forum Abstracts (pp. 17-19).
- 8. **Gagnon, R. J.**, Stone, G. A., & Garst, B. A. (2015). Ethnic and racial participation in leisure: Introducing a systems model. In D. Schmalz & E. Gomez (Eds.), *Abstracts from the 2015 NRPA Research Sessions* (pp. 46-49). Las Vegas, NV: National Recreation and Parks Association.
- 7. Garst, B. A., Stone, G. A., & **Gagnon, R. J.** (2015). Indoor competitive climbing as a context for positive youth development. In D. Schmalz & E. Gomez (Eds.), *Abstracts from the 2015 NRPA Research Sessions* (pp. 50-53). Las Vegas, NV: National Recreation and Parks Association.
- 6. Stone, G. A., **Gagnon, R. J.**, & Garst, B. A. (2015). Public service values as predictors of recreation decision making. In D. Schmalz & E. Gomez (Eds.), *Abstracts from the 2015 NRPA Research Sessions* (pp. 220-223). Las Vegas, NV: National Recreation and Parks Association.
- 5. **Gagnon, R. J.**, Stone, G. A., & Garst, B. A. (2015). *Competition climbing as serious leisure*. Proceedings from the Northeastern Recreation Research Symposium 2015. Annapolis, MD: NERR.
- 4. **Gagnon, R. J.**, Garst, B. A., & Stone, G. A. (2015). *Measuring self-reported fidelity in recreation:* Exploring the effectiveness of the facilitator characteristics and program contributions scale. Proceedings from the Northeastern Recreation Research Symposium 2015. Annapolis, MD: NERR.

- 3. **Gagnon, R. J.**, Hill, E., & Goff, J. (2014). Enhancing diabetes management through experiential education. In D. Mitten & S. Taniguchi (Eds.), *Proceedings from the Society for Experiential Education Research Symposium* (pp. 40-43). Chattanooga, TN: Association for Experiential Education.
- 2. **Gagnon, R. J.** (2014). Exploring the relationship between the facilitator and fidelity. *Journal of Outdoor Recreation, Education, and Leadership, 6*(2), 183-186.
- 1. **Gagnon, R. J.** (2013). *Fidelity and its importance to experiential education: Graduate student literary award winner*. Proceedings from the Association of Outdoor Recreation Educators Conference 2012. Ann Arbor, MI: AORE.

# PEER REVIEWED RESEARCH PRESENTATIONS & POSTERS (\*indicates graduate student coauthor)

- 70. Garst, B. A., Heffington\*, L., & **Gagnon, R. J.** (2024). *Camp staff perceptions of employment skill development and training relevance*. Poster and paper presented at the American Camp Association national conference. New Orleans, LA.
- 69. Dawes\*, M., **Gagnon, R. J.**, & Garst, B. A. (2024, February). Why do our volunteers keep coming back: A case study of organizational culture within a T1D camping context. Paper presented at the Diabetes Education Camping Association. New Orleans, LA.
- 68. Li\*, F., Lee\*, C., & **Gagnon, R. J.** (2024, February). *Intro to R and RStudio: A somewhat leisurely journey in open-source statistical software*. Paper presented at The Academy of Leisure Sciences. New Orleans, LA.
- 67. Li\*, F., Stanojevic, C., & **Gagnon, R. J.** (2024, February). *Artificial intelligence in academia: Some upsides, downsides, and unknowns*. Paper presented at The Academy of Leisure Sciences. New Orleans, LA.
- 66. **Gagnon, R. J.**, Lewis-Hutcherson\*, L., & Garst, B. A. (2023, December). *If you don't debrief it didn't happen: Communicating the value of parks and recreation*. Carolina's Recreation and Parks Conference. Wilmington, NC.
- 65. Jilson\*, T., Brownlee, M., **Gagnon, R. J.**, & Zajchowski, C. (2023, March). *The perfect fit?*Relationships between outdoor recreationists' benefit attainment and place attachment. Paper presented at the Southeastern Environment and Recreation Research Conference. Asheville, NC.
- 64. **Gagnon, R. J.**, Garst, B. A., & Thurson\*, K. M. (2023, February). *A longitudinal analysis of an OST program serving Native American youth*. Paper presented at The Academy of Leisure Sciences. New Orleans, LA.
- 63. Thurson\*, K. M., & **Gagnon, R. J.** (2023, February). *Parents, vaccines, and COVID-19: A machine learning approach to digital leisure research.* Paper presented at The Academy of Leisure Sciences. New Orleans, LA.

- 62. Browne, L., Dymnicki, A., **Gagnon, R. J.**, Gillard, A., & Garst, B. A. (2022, February). *Breaking down barriers to promote positive development for marginalized youth in out-of-school time settings*. Paper/Panel presented at the Society for Research in Adolescence Biennial Meeting. New Orleans, LA.
- 61. **Gagnon, R. J.**, Garst, B. A., Heffington\*, L., & Thurson\*, K. (2022, February). *Developmental differences in reported helicopter parenting, autonomy, and glucose monitoring in a medical specialty camp*. Poster and paper presented at the American Camp Association national conference. Portland, OR.
- 60. Garst, B. A., **Gagnon, R. J.**, Dickes, L., Corley, A., Knight, A., & Buschbaker, J. (2022, February). *A conversation with Sioux tribal elders: Toward a culturally tailored curriculum to address the needs of American Indian youth.* Poster and paper presented at the American Camp Association national conference. Portland, OR.
- 59. **Gagnon, R. J.**, & Garst, B. A. (2022, February). *Helicopter parents and camps serving youth with Type 1 diabetes*. Paper presented at the national Diabetes Education Camping Association conference. Portland, OR.
- 58. Oh\*, Y. S., Hadiandehkordi\*, P, & **Gagnon, R. J.** (2020, October). Benefits and challenges of overparenting within an emerging youth sport: Parental spending, volunteering, and competitive longevity in competition climbing. Paper presented at the annual National Recreation and Parks Association, Research Symposium. Virtual Event due to COVID-19.
- 57. **Gagnon, R. J.**, & Garst, B. A. (2020, February). *STEM camp as developmental context examining gender & career decidedness*. Paper and Poster presented at the annual meeting of the American Camp Association. San Diego, CA.
- 56. Garst, B. A., **Gagnon, R. J.**, & Tucker, T. (2020, February). *Program characteristics of medical specialty camp experiences influencing positive changes in youth*. Paper and Poster presented at the annual meeting of the American Camp Association. San Diego, CA.
- 55. **Gagnon, R. J.**, & Garst, B. A. (2019, November). *Camp as a context for self-determination among Native American youth.* Paper presented at the annual meeting of the American Evaluation Association, Minneapolis, MN.
- 54. Garst, B. A., & **Gagnon, R. J.** (2019, November). *Pre-college stem camps as gender equalizer: Mediational relations between youth gender, career decidedness, and socioemotional development.* Paper presented at the annual meeting of the American Evaluation Association, Minneapolis, MN.
- 53. **Gagnon, R. J.**, Hadiandehkordi\*, P. H., & Garst, B. A. (2019, February). *Examining gendered effects of overparenting in out-of-school-time*. Paper presented at the annual meeting of the Academy of Leisure Sciences, Greenville, SC.
- 52. Garst, B. A., **Gagnon, R. J.**, & Stone, G. A. (2019, February). *Credit card and taxi: An investigation of parent involvement in youth sport*. Paper presented at the annual meeting of the Academy of Leisure Sciences, Greenville, SC.

- 51. Evans, K. E., & **Gagnon, R. J.** (2019, February). *Exploring body image and gender in competition climbing*. Poster presented at the annual meeting of the Academy of Leisure Sciences, Greenville, SC.
- 50. **Gagnon, R. J.,** & Garst, B. A. (2019, February). When overparenting is regular parenting: The relationship between child disability and overparenting. Poster presented at the annual meeting of the American Camp Association, Nashville, TN.
- 49. Garst, B. A., **Gagnon, R. J.,** Woodward, J., & Bowen\*, M. (2019, February). *Building organizational affinity: The relationship between affinity for college and youth outcomes within the context of university-based summer camps*. Poster presented at the annual meeting of the American Camp Association, Nashville, TN.
- 48. Garst, B. A., **Gagnon, R. J.**, Olsen\*, L. K., & Owens, M. L. (2019, February). *Parental anxiety associated with summer camp: A comparative analysis across camp staffing models*. Poster presented at the annual meeting of the American Camp Association, Nashville, TN.
- 47. **Gagnon, R. J.**, & Garst, B. A. (2018, November). *Can you make it shorter? Planned missing data design in program evaluation*. Paper presented at the annual meeting of the American Evaluation Association, Cleveland, OH.
- 46. Arnold, M. A., & **Gagnon, R. J.** (2018, October). From context to outcomes: Measuring positive youth development in 4-H programs. Paper presented at the annual meeting of the American Evaluation Association, Cleveland, OH.
- 45. Larson, L., Stedman, R., Cooper, C., Decker, D., **Gagnon, R. J.**, Chapmon, T., Usher, L., Whiting, J., & Green, G. (2018, June). *Place-based pathways to pro-environmental behavior: Growing evidence for a conservation-recreation model*. Paper presented at the 24th International Symposium on Society and Resource Management, Salt Lake City, U.T.
- 44. Garst, B. A., Olsen, L., Owens\*, M., & **Gagnon, R. J.** (2018, April). *Parent perceptions of anxiety: A comparative analysis across traditional and medical specialty camps.* Paper presented at the annual meeting of the U.S. Play Coalition, Clemson, S.C.
- 43. **Gagnon, R. J.**, Garst, B., A., & Mabry, S. (2018, February). *Tough decisions in medical specialty camps: Exploring the relationship between camp dosage, changes in diabetes management behavior, and scholarship provision*. Paper presented at the annual meeting of the American Camp Association Research Symposium, Orlando, FL.
- 42. **Gagnon, R. J.**, & Garst B., A. (2018, February). *Minding the gap: An exploration of camp researcher and camp practitioner approaches to assess parent perceptions of developmental outcomes*. Poster presented at the annual meeting of the American Camp Association Research Symposium, Orlando, FL.
- 41. Garst, B. A., & **Gagnon, R. J.** (2018, February). *Efficacy of online training for improving camp staff competency*. Paper presented at the annual meeting of the American Camp Association Research Symposium, Orlando, FL.

- 40. Arnold, M. E., **Gagnon, R. J.**, & Garst, B. A. (2017, November). *Connecting program context to outcomes: A new model for evaluating the impact of positive youth development programs.* Paper presented at the annual meeting of the American Evaluation Association, Washington, DC.
- 39. **Gagnon, R. J.**, & Garst, B. A. (2017, February). *Exploring relationships between overparenting and the camp experience*. Poster presented at the annual meeting of the American Camp Association Research Symposium, Albuquerque, NM.
- 38. Olsen, L., Garst, B., **Gagnon, R. J.**, & Powell, G. (2017, February). *Parental perceptions of year-round school: Examining factors that influence support for year-round school among parents of summer camp participants*. Poster presented at the annual meeting of the American Camp Association Research Symposium, Albuquerque, NM.
- 37. Chen, L. H., & **Gagnon, R. J.** (2016, November). *Investigating volunteerism as serious leisure*. Poster presented at the Association of Outdoor Recreation Educators Research Symposium, Minneapolis, MN.
- 36. **Gagnon, R. J.**, & Garst, B. A. (2016, October). *Beyond outcomes focused evaluation: Investigating and predicting implementation quality*. Paper presented at the American Evaluation National Conference, Atlanta, GA.
- 35. Garst, B. A., **Gagnon, R. J.,** Bowers, E., & Quinn, W. (2016, October). *Preparing youth development professionals: Outcomes of a university online youth development leadership master's degree program assessment.* Poster presented at the American Evaluation National Conference, Atlanta, GA.
- 34. **Gagnon, R. J.**, & Garst, B. A. (2016, October). *Exploring the influence of overparenting on recreation program outcomes*. Paper presented at the National Recreation and Parks Association Research Sessions, St. Louis, MO.
- 33. Evans, K., & **Gagnon, R. J.** (2016, October). Exploring gender differences in perceived constraints to competition climbing. Paper presented at the National Recreation and Parks Association Research Sessions, St. Louis, MO.
- 32. Garst, B.A., & **Gagnon, R. J.** (2016, October). *Does intentionality matter? Examining camp director practices that influence outcomes.* Paper presented at the National Recreation and Parks Association Research Sessions, St. Louis, MO.
- 31. Jordan, K. A., **Gagnon, R. J.**, Harris, B., Walters, K., Anderson, D. M., & Pilcher, J. (2016, October). *Positive outcomes of leisure education in college students*. Paper presented at the National Recreation and Parks Association Research Sessions, St. Louis, MO.
- 30. Stone, G. A., & **Gagnon, R. J.** (2016, October). *Clicks, openings, and impressions: Navigating contemporary online survey research.* Paper Presented at the National Recreation and Parks Association Research Sessions, St. Louis, MO.
- 29. **Gagnon, R. J.**, Stone, G. A., Pala-Gedikoglu, Z., Walters, K. W., & Chen, L. H. (2016, May). *Play as prevention: The influence of play on child risk behaviors*. Paper presented at the annual meeting of the Society for Prevention Research Sloboda and Bukoski Cup, San Francisco, CA.

- 28. Pettigrew, J. P., & **Gagnon, R. J.** (2016, May). *Do implementer perceptions predict pro-fidelity beliefs?* Poster presented at the annual meeting of the Society for Prevention Research, San Francisco, CA.
- 27. Walters, K. W., **Gagnon, R. J.**, Chard, C. A., & Anderson, D. M. (2016, May). *Psychosocial factors related to physical activity enjoyment in adolescent girls*. Paper presented at the 63<sup>rd</sup> annual meeting of the American College for Sports Medicine, Boston, MA.
- 26. **Gagnon, R. J.**, Stone, G. A., Ogletree, S., & Garst, B. A. (2016, April). *Alternative strategies for the assessment of socio-economic status in the leisure sciences*. Paper presented at the annual meeting of the Northeast Recreational Research Symposium, Annapolis, MD.
- 25. **Gagnon, R. J.**, Stone G. A., & Garst, B. A. (2016, April). *Beyond composite scores and Cronbach's alpha: Advancing methodological rigor in the leisure sciences*. Paper presented at the annual meeting of the Northeast Recreational Research Symposium, Annapolis, MD.
- 24. Walters, K. W., **Gagnon, R. J.**, Chard, C. A., & Anderson, D. M. (2016, February). *Impact of a novel after school program: Smart Fit Girls*. Paper presented at the National Symposium for Parks and Recreation in Public Health, Bloomington, IN.
- 23. Garst, B. A., & **Gagnon, R. J.** (2016, February). *Relationships between life skills, youth development, and antecedents of change in camp alumni*. Paper and poster presented at the annual meeting of the American Camp Association Research Symposium, Atlanta, GA.
- 22. Garst, B. A., & **Gagnon, R. J.** (2016, February). *Parental anxiety causes and consequences:*Perspectives from camp program providers. Paper and poster presented at the annual meeting of the American Camp Association Research Symposium, Atlanta, GA.
- 21. **Gagnon, R. J.**, Stone, G. A., Garst, B. A., & Pinckney, H. P. (2015, November). *Toward definitional congruence in ethnic and racial constraints research*. Poster presented at the annual meeting of the Association for Outdoor Recreation and Education Research Symposium, Atlanta, GA.
- 20. **Gagnon, R. J.**, Garst, B. A., Baughman, S., & Whittington, A. (2015, November). *Career choice influences of camp experiences on girls' lives*. Poster presented at the annual meeting of the Association for Outdoor Recreation and Education Research Symposium, Atlanta, GA.
- 19. Garst, B. A., & **Gagnon, R. J.** (2015, October). Examining career influences of camp experiences: Implications for 4-H camp professionals. Paper presented at the National Association of Extension 4-H Agents Annual Conference, Portland, OR.
- 18. Garst, B. A., Stone, G. A., & **Gagnon, R. J.** (2015, September). *Indoor competitive climbing as a context for positive youth development*. Paper presented at the annual meeting of the National Recreation and Parks Association Research Sessions, Las Vegas, NV.
- 17. **Gagnon, R. J.,** Stone, G. A., & Garst, B. A. (2015, September). *Ethnic and racial participation in leisure: Introducing a systems model.* Paper presented at the annual meeting of the National Recreation and Parks Association Research Sessions, Las Vegas, NV.

- 16. Stone, G. A., **Gagnon, R. J.,** & Garst, B. A. (2015, September). *Public service values as predictors of recreation decision making*. Paper presented at the annual meeting of the National Recreation and Parks Association Research Sessions, Las Vegas, NV.
- 15. **Gagnon, R. J.**, Stone, G. A., & Garst B. A. (2015, April). *Competitive climbing as serious leisure*. Paper presented at the annual meeting of the Northeast Recreational Research Symposium, Annapolis, MD.
- 14. **Gagnon, R. J.** & Garst, B. A. (2015, April). *Fidelity in experiential education: Toward a scientific model of program evaluation.* Paper presented at the annual meeting of the Northeast Recreational Research Symposium, Annapolis, MD.
- 13. Garst, B. A., & **Gagnon, R. J.** (2015, April). *Mapping overparenting in youth program settings*. Poster presented at the annual meeting of the Society of Outdoor Recreation Professionals, Annapolis, MD.
- 12. Stone G. A., **Gagnon, R. J.**, & Witesman, E. M. (2015, March). *Public recreation decision making: The demographic determinates of the decision to close a recreation center.* Paper presented at the annual meeting of the Southeast Recreational Research Symposium, Ashville, NC.
- 11. **Gagnon, R. J.**, Stone, G., Ogletree, S., & Garst, B. A. (2015, March). *On belay: An assessment of climbing*. Poster presented at the annual meeting of the George Wright Society, Oakland, CA.
- 10. Hill, E., Posey, T., **Gagnon, R. J.**, McFall, M., Shellman, A., & Gómez, E. (2014, November). *Transitioning through transfer: Examining the impact of a college outdoor orientation program.* Paper presented at the annual meeting of the Association of Outdoor Recreation Educators Research Symposium, Portland, OR.
- 9. Hill, E., Holt, J., Ramsing, R., & **Gagnon, R. J.** (2014, November). *The ACA youth outcomes battery: Comparing the benefits of outdoor adventure and traditional university day camps.* Paper presented at the annual meeting of the Association of Outdoor Recreation Educators Research Symposium, Portland, OR.
- 8. **Gagnon, R. J.**, Hill, E., & Goff, J. (2014, October). *Enhancing diabetes management through experiential education*. Paper presented at the Annual Research Symposium on Experiential Education Research, Chattanooga, TN.
- 7. **Gagnon, R. J.** (2014, May). *The influence of the facilitator on fidelity*. Poster presented at the annual meeting of the Society for Prevention Research, Washington, DC.
- 6. **Gagnon, R. J.** (2014, March). *Scale development in experiential education*. Poster presented at the Old Dominion University Graduate Research Achievement Day, Norfolk, VA.
- 5. **Gagnon, R. J.** (2013, November). *The role of fidelity in experiential education*. Paper presented at the annual meeting of the Association of Outdoor Recreation Educators Research Symposium, College Park, MD.

- 4. Bumpus, M. F., Ullrich-French, S., & **Gagnon, R. J.** (2013, May). *Physical activity and alcohol use across the university transition*. Poster presented at the annual meeting of the Society for Prevention Research, San Francisco, CA. (\*Final Data).
- 3. **Gagnon, R. J.** (2013, March). *Facilitator influences on program fidelity*. Paper presented at the 16<sup>th</sup> annual meeting of the Encuentros Research Symposium, Pullman, WA.
- 2. **Gagnon, R. J.**, Bumpus, M. F. (2013, March). *Examining the role of fidelity in experiential education*. Poster presented at the Washington State University Academic Showcase, Pullman, WA.
- 1. Bumpus, M. F., Ulrich-French, S., & Gagnon, R. J. (2013, March). *Physical activity and alcohol use across the university transition*. Poster presented at the Washington State University Academic Showcase, Pullman, WA. (\*Preliminary Data)

# PEER-REVIEWED, PRACTITIONER FOCUSED PRESENTATIONS & TRAININGS (\*indicates graduate student coauthor)

- 18. **Gagnon, R. J.**, & Garst, B. A. (2023, February). *If you don't debrief, it didn't happen: Telling the story of your campers and your camp*. Paper presented at the American Camp Association National Conference, Orlando, FL.
- 17. **Gagnon, R. J.** (2023, February). *Some best practices in type 1 diabetes camp evaluation.* Paper presented at the Diabetes Education Camping Association, Orlando, FL.
- 16. **Gagnon, R. J.**, Corley, A., Thurson\*, K., Knight, A., & Barron, M. (2022, February). *The global Indigenous youth summit: Creating and sustaining community*. Paper presented at the American Camp Association National Conference, Portland, OR.
- 15. **Gagnon, R. J.**, & Garst, B. A. (2022, February). *Evidence based evaluation: Telling the story of your camp*. Paper presented at the American Camp Association National Conference, Portland, OR.
- 14. **Gagnon, R. J.**, & Outley, C. (2021, April). *Practical program assessment and design*. Expert panel at the 2021 Global Indigenous Youth Summit, Dupree, SD.
- 13. Garst, B. A., & **Gagnon, R. J.** (2020, February). *Crafting good questions: Collecting useful information from campers, staff, and parents.* Paper presented at the American Camp Association National Conference, San Diego, CA.
- 12. Albritton, A., & **Gagnon, R. J.** (2020, February). Diabetes Education in the camp setting: In through the back door and (hopefully) leaving a lasting impact on campers. Paper presented at the Diabetes Education Camping Association, San Diego, CA.
- 11. Garst, B. A., & **Gagnon, R. J.** (2019, February). *Overparents are here to stay: Now what?* Paper presented at the American Camp Association National Conference, Nashville, TN.
- 10. **Gagnon, R. J.**, & Garst, B. A. (2018, April). *A critical approach to play and recreation evaluation: Telling more of the story*. Paper presented at the annual meeting of the U.S. Play Coalition, Clemson, S.C.

- 9. Garst, B. A., & **Gagnon, R. J.** (2018, February). *Telling the story of your camp's impact: Tips to guide high quality program evaluation*. Paper presented at the American Camp Association National Conference, Orlando, FL.
- 8. Garst, B. A., Lance, S., & **Gagnon, R. J.** (2017, February). *Organizational capacity building for camp program evaluation: Lessons learned over a two-year period*. Paper presented at the American Camp Association National Conference, Albuquerque, NM.
- 7. Phaneuf, B., & **Gagnon, R. J.** (2016, November). *Physical fitness standards: A legal, ethical, and practical perspective*. Paper presented at the Association of Outdoor Recreation Educators National Conference, Minneapolis, MN.
- 6. Garst, B. A., Lance, S., & **Gagnon, R. J.** (2016, September). *Organizational capacity building for program evaluation: Lessons learned over a two-year period*. Paper presented at the American Camp Association Southeastern Fall Camp Conference, Greenville, SC.
- 5. **Gagnon, R. J.**, Stone, G., & Garst, B. A. (2015, February). *Connecting youth to nature: Rock climbing as a strategy to get youth outdoors.* Paper presented at the annual meeting of the U.S. Play Coalition, Clemson, S.C.
- 4. Garst, B. A., & **Gagnon, R. J.** (2015, February). From helicopter to lawnmower parents: Strategies for managing over-parenting in camps. Paper presented at the annual meeting of the American Camp Association, New Orleans, LA.
- 3. **Gagnon, R. J.**, & Fetters, C. (2014, November). *Program evaluation for outdoor educators*. Paper presented at the annual meeting of the Association of Outdoor Recreation Educators, Portland, OR.
- 2. **Gagnon, R. J.** (2013, October). *Finding your leadership fit.* Paper presented at the annual Cougar Leadership Conference, Pullman, WA.
- 1. **Gagnon, R. J.** (2012, November). *Instructor complacency and competency*. Paper presented at the annual meeting of the Association of Outdoor Recreation Educators, Snowbird, UT.

## INVITED PRESENTATIONS (\*indicates graduate student coauthor)

- 9. **Gagnon, R. J.**, Li\*, F., & Stanojevic, C. (2024, April). *An applied introduction to artificial intelligence in sport, park, recreation, and tourism management*. Paper presented at South Carolina Parks and Recreation Association. Rock Hill, SC.
- 8. **Gagnon, R. J.** (2023, June). *Enhancing the validity, efficiency, and usability of the 2024 thriving and common measures questionnaire*. National 4-H Thriving Taskforce, Lincoln, NE.
- 7. **Gagnon, R. J.** (2023, March). A five-year evaluation of out-of-school-time programs serving Native American youth: The YMCA of the Seven Council Fires 2018-2023. YMCA of the Seven Council Fires, Dupree, SD.

- 6. Albritton, A., & **Gagnon, R. J.** (2020, November). The (virtual) diabetes camp experience for children and teens with T1D: Youth outcomes and positive impacts on diabetes management. Georgia Nurses Association, Online Webinar.
- 5. Albritton, A., & **Gagnon, R. J.** (2020, June). *The diabetes camp experience for children with T1D: Positive youth outcomes and benefits.* Georgia Nurses Association, Online Webinar.
- 4. **Gagnon, R. J.** (2019, July). *The impact of camp on kids with Type 1 Diabetes ... and their parents*. Children with Diabetes Annual Conference, Orlando, FL.
- 3. **Gagnon, R. J.** (2018, September). What we do: The Extension program development model. Clemson Extension Agent Training, Greenville, SC.
- 2. **Gagnon, R. J.** (2018, June). *The importance of cargo shorts: The impact of staff on outcomes.* Texas Lions Camp All Staff Training, San Antonio, Texas.
- 1. **Gagnon, R. J.** (2018, May). *Towards 5.16: Engaging Minority Groups in Climbing*. The Climbing Wall Association Annual Conference, Loveland, Colorado.

# TECHNICAL REPORTS, PRESENTATIONS, & ARTICLES (\*indicates graduate student coauthor)

- 29. **Gagnon, R. J.**, Arnold, M. E., Lingard, J., Mullendore, J., & Burg, M. (2023). 2023 National 4-H Annual Index Study. Washington DC: National 4-H Council.
- 28. **Gagnon, R. J.**, Garst, B. A., Dawes\*, M., Skrocki\*, A. (2024, January). *The 2018 2023 Camp Kudzu Research Report: Sustaining Community: Educating, Empowering, and Inspiring Youth and Families Living with Type 1 Diabetes*. Technical Report & Presentation for Camp Kudzu. Atlanta, GA.
- 27. **Gagnon, R. J.,** Arnold, M. E., Lingard, J., & Mullendore, J. (2023). 2022 National 4-H Annual Index Study. Washington DC: National 4-H Council.
- 26. **Gagnon, R. J.,** Garst, B. A., Heffington\*, L., White, D., & Tucker, T. (2023, January). *The 2018-2022 Camp Kudzu Research Report: Transforming Youth, Families, and Volunteers*. Technical Report & Presentation for Camp Kudzu. Atlanta, GA.
- 25. **Gagnon, R. J.,** Garst, B. A., Sharaievska, I., Heffington\*, L., White, D., & Tucker, T. (2021, November). *The 2018-2021 Camp Kudzu Research Report: Gain Confidence, Make Connections, Increase Knowledge*. Technical Report & Presentation for Camp Kudzu. Atlanta, GA.
- 24. **Gagnon, R. J.**, Baldwin, E., & Gibbons\*, S. (2021, September). *Exploring the Modification of Sunday Hunting Restrictions on Wildlife Management Areas in South Carolina*. Research Report for South Carolina Department of Natural Resources. Columbia, SC. \*Technical Report
- 23. **Gagnon, R. J.**, Garst, B. A., & White, D. (2020, October). *The 2018-2020 Camp Kudzu Research Report: Innovating in Response to COVID-19*. Technical Report for Camp Kudzu. Atlanta, GA.

- 22. Thurson\*, K., Browning, M., Garst, B. A., Brown, L., & **Gagnon R. J.** (2020, September). *Early Camp Program Planning Amid COVID-19*. Camping Magazine. \*White Paper https://www.acacamps.org/resource-library/camping-magazine/early-camp-program-planning-amid-covid-19
- 21. **Gagnon, R. J.**, Garst, B. A., Hadiandehkordi\*, P., & White, D. E. (2020, February). *Towards Excellence: The 2017-2019 Texas Lions Camp Research Report*. Kerrville, TX. \*Technical Report and Presentation.
- 20. **Gagnon, R. J.**, Garst, B. A., Tucker, T. W., Hadiandehkordi\*, P., & White, D. E. (2020, January). *Progression: The 2019 Camp Kudzu Impact Report*. Atlanta, GA. \*Technical Report and Presentation.
- 19. Allured, L., Carter, D., & **Gagnon, R. J.** (2019, May). *The 2019 Indoor Climbing Survey: Understanding Indoor Climbers and Identifying Commercial Opportunities.* Loveland, CO.

  \*Presentation
- 18. Garst, B. A., & **Gagnon, R. J.** (2019, May). Advancement: A Four-Year Comparison of Parent Perceptions of Camp Programs Provided by the Youth Learning Institute (2015-2018). Research Brief for Youth Learning Institute. Clemson, SC. \*Technical Report and Presentation
- 17. Garst, B. A., & **Gagnon, R. J.** (2019, May). *Explorations: An Evaluation of the 2018 Summer Scholars Program.* Research Brief for Summer Scholars. Clemson, SC. \*Technical Report and Presentation
- 16. **Gagnon, R. J.**, Garst, B. A., Tucker, T. W., & Hadiandehkordi\*, P. (2019, April). *Building Evaluation Capacity: Telling the Story of Camp Kudzu. The 2018 Camp Kudzu Research Brief.*Executive Report and Presentation for Camp Kudzu. Atlanta, GA. \*Technical Report and Presentation
- 15. **Gagnon, R. J.**, Garst, B. A., & Hadiandehkordi\*, P. (2019, April). *Building Capacity: Towards Evidence Based Evaluation and Practice, Telling the Story of Camp Marrowbone: The 2018 Camp Research Brief.* Executive Report for YMCA of the 7 Council Fires. Dupre, SD. \*Technical Report.
- 14. **Gagnon, R. J.**, Garst, B. A., & Hadiandehkordi\*, P. (2019, February). *Evolutions: The 2018 Texas Lions Camp Impact Report*. Executive Report and Presentation for Texas Lions Camp. Kerrville, TX. \*Technical Report and Presentation
- 13. Garst, B. A., & **Gagnon, R. J.** (2018). Engaging Parents and Youth in Nature Quest through Family Nature Clubs: 2018 Evaluation Report. Executive Report for the Children and Nature Network. Clemson, SC.
- 12. **Gagnon, R. J.** (2018, July). *Summer 2018 Research Brief: Transition and Transformation*. USA Climbing (USAC). Atlanta, GA.
- 11. **Gagnon, R. J.,** Garst, B. A., & Hadiandehkordi\*, P. (2018, May). *Foundations: Establishing Interorganizational ACES Benchmarks*. The Association of Chief Executives for Sport. Palm Beach, FL. \*Technical Report and Presentation

- 10. **Gagnon, R. J.,** & Garst, B. A. (2018, March). *EVOLUTIONS: The 2017 Youth Learning Institute Camp Evaluation*. Youth Learning Institute, Clemson, SC. \*Technical Report and Presentation
- 9. **Gagnon, R. J.** (2018, February). *Towards 2020: Planning for the Next 3 Years*. USA Climbing (USAC), Salt Lake City, UT.
- 8. **Gagnon, R. J.**, Garst, B. A., & Riungu, G. K. (2018, February). *Foundations: The 2017 Texas Lions Camp Impact Report*. Texas Lions Camp (TLC), Kerrville, TX. \*Technical Report and Presentation
- 7. Garst, B. A., & **Gagnon, R. J.** (2017, January). *The Youth Learning Institute 2016 Report: Growing forward.* Youth Learning Institute, Clemson, SC. \*Technical Report and Presentation
- 6. **Gagnon, R. J.**, & Garst, B. A. (2017). *Growing forward: A multi-phase approach for assessing and improving organizational performance*. Association for Chief Executives for Sport (ACES), Cincinnati, OH. \*Technical Report and Presentation
- 5. **Gagnon, R. J.,** & Garst, B. A. (2016). *Key Findings from the 2015-2016 Growth, Economic Benefit, and Change of USA Climbing*. USA Climbing Research and Assessment Team. \*Technical Report and Presentation
- 4. Garst, B. A., & **Gagnon, R. J.** (2015, November). Key Findings from the 2015 Youth Leadership Institute Parent Perceptions Study. Youth Learning Institute, Pickens, SC. \*Technical Report and Presentation
- 3. Garst, B. A., & **Gagnon, R. J.** (2015). *NCYCA Parent Perceptions Study*. North Carolina Youth Camp Association. \*Technical Report and Presentation
- 2. **Gagnon, R. J.** & Garst, B. A. (2015, March). Shifting our focus from what to how: Program quality through the lens of program implementation. *Compass Point*, 25(1), 3-5. \*White Paper
- 1. **Gagnon, R. J.**, Stone, G. A., & Garst, B. A. (2015). *The state of the sport: Report and analysis of USA Climbing Winter 2014 Spring 2015 Data*. USA Climbing Research and Assessment Team. \*Technical Report and Presentation

# **GRANTS & CONTRACTS**

Total Awarded: \$1,692,229

- 40. Primary Investigator. (2023). Exploring the Interplay of Contextual Factors, System Dynamics, and Youth Outcomes: A Comprehensive Analysis of a Type 1 Diabetes Medical Specialty Camp. Camp Kudzu. Funded \$13,891. (60% Credit).
- 39. Primary Investigator. (2022). Examining Contextual, System, and Youth Outcomes at a Type 1 Diabetes Medical Specialty Camp. Camp Kudzu. Funded \$13,754. (60% Credit).
- 38. Primary Investigator. (2022-2024). *Advancing the 4-H Thriving Model*. National 4-H Council. **Funded \$65,000.** (100% Credit).

- 37. Primary Investigator. (2021). *Camp Kudzu: Gain Confidence, Make Connections, Increase Knowledge*. Camp Kudzu. **Funded, \$9,789.** (45% Credit).
- 36. Primary Investigator. (2021). Exploring the Impact of Modifying Sunday Hunting Restrictions on Public Land in South Carolina. South Carolina Department of Natural Resources. **Funded \$48,604.** (50% Credit).
- 35. Co-Investigator. (2021). HELP Social Justice Initiative. (HELP) Higher Education & Learning Professional Consulting, Inc. **Funded \$36,500.** (25% Credit). Primary Investigator: Corliss Outley, Clemson University.
- 34. Primary Investigator. (2020-2021). *Advancing the 4-H Thriving Model*. National 4-H Council. **Funded, \$19,999.** (100% Credit)
- 33. Primary Investigator. (2020-2021). *Resilience and Attitudes Towards Illness in Campers with Sickle Cell Disease*. The Hole in the Wall Gang Camp and Yale University. **Funded, \$2,999.**
- 32. Primary Investigator. (2020-2021). *Camp Kudzu: Educate, Empower, Inspire*. Camp Kudzu. **Funded, \$9,789**. (50% Credit)
- 31. Faculty Associate. (2019-2021). "What leads to better outcomes in informal STEM-based environmental education programs for youth?" National Science Foundation. Funded \$1,313,054. (5% Credit). Primary Investigator: Robert Powell, Clemson University.
- 30. Primary Investigator. (2019-2020). "Developing a Contextually Relevant Out-of-School-Time Program for Native American Youth: A Strengths-Based Approach." College of Behavioral, Social, and Health Sciences IMPACT Grant. **Funded \$29,294**. (30% Credit)
- 29. Primary Investigator. (2019). "Telling Our Story." Camp Kudzu. Funded \$10,000. (50% Credit)
- 28. Primary Investigator. (2019). "Continuing Our Story." Texas Lions Camp. Funded \$9,523. (50% Credit)
- 27. Primary Investigator. (2018). "Vision and Strategy Development in Leadership Transition." USA Climbing. **Funded \$7,500.** (100% Credit)
- 26. Primary Investigator. (2018). "Exploring Staff and Parent Perceptions of the Medical Specialty Camp Experience." Texas Lions Camp. Funded \$9,523. (100% Credit)
- 25. Research Consultant. (Contracted), (2018). "Wave Two of The Impact of 4-H Youth Development Programs on Adolescent Thriving project (Quantitative Methods)." Oregon State University Extension 4-H. **Funded**, \$3,000.
- 24. Primary Investigator. (2018). "*Texas Lions Camp: Building Research Capacity*." Texas Lions Camp. **Funded \$5,245.** (50% Credit)
- 23. Co-Investigator. (2016-2018). "Children and Nature Network Family Nature Club Evaluation." Children and Nature Network. **Funded**, **\$14,500**.

- 22. Primary Investigator. (2017). "The Next Three Years: Responsibly Growing the Sport of Climbing." USA Climbing. **Funded \$7,500**. (100% Credit)
- 21. Primary Investigator. (2017). "Promoting Positive and Healthy Development in African American Youth through the Sport of Climbing." Robert H. Brooks Sport Science Institute. **Funded \$32,256**. Gift in Kind from project partners, **\$24,928**.
- 20. Primary Investigator. (2017). "The Economic and Social Value of Competition Climbing." USA Climbing. **Funded \$7,500.** (100% Credit)
- 19. Primary Investigator. (2017). "Texas Lions Camp as Context for Youth Autonomy, Relatedness, and Competency Development." Texas Lions Camp. Funded \$5,245. (50% Credit)
- 18. Primary Investigator. (2017-2018). "Building for Change: Tracking Growth Across Benchmarks." Association for the Chief Executives for Sport. **Funded**, **\$8,250**. (50% Credit)
- 17. Research Consultant. (Contracted), (2017). "The Impact of 4-H Youth Development Programs on Adolescent Thriving (Quantitative Methods)." Oregon State University Extension 4-H. Funded, \$2,000.
- 16. Primary Investigator. (2016-2017). "Benchmarking: Establishing Common Measures Across Membership." Association for the Chief Executives for Sport. Funded, \$3,834. (50% Credit)
- 15. Primary Investigator. (2016). "Building Capacity, Diversifying Membership, Planning for The Future." USA Climbing. Funded \$3,680.
- 14. Clemson University Health, Education, and Human Development Travel Grant; Summer 2016, **Funded \$1,000.** Peer Reviewed Travel or Conference Registration Grant.
- 13. Clemson University Graduate Student Government Professional Enrichment Grant; Fall 2015, **Funded \$750.** Peer Reviewed Travel or Conference Registration Grant.
- 12. Research Assistant (Contracted), (2015). "Parental Perceptions of the Developmental Outcomes of Camp Experiences and the Importance of Year-Round School." The North Carolina Youth Camping Association: Funded \$9,947.
- 11. Co-Investigator. (2015). "Development and Validation of a Parent Measure of Perceived Risk Associated with Out-Of-School-Time Youth Development Programs." Clemson University Research Grant Committee Project Initiation Grant Program. **Funded \$8,000.**
- 10. Principal Investigator. (2014). "Breaking Barriers: An Assessment of Diversity in Rock Climbing." The Association for Outdoor Recreation and Education: **Funded \$500.**
- 9. Clemson University Graduate Student Government Professional Enrichment Grant; Summer 2015, **Funded \$750.** Peer Reviewed Travel or Conference Registration Grant.
- 8. Research Assistant. (Contracted), (2014). "The Impact of Nature on Educational Outcomes." Children and Nature Network. **Funded \$1,200.**

- 7. Clemson University Graduate Student Government Professional Enrichment Grant; Fall 2014, **Funded \$750.** Peer Reviewed Travel or Conference Registration Grant.
- 6. Clemson University Health, Education, and Human Development Travel Grant; Fall 2014, Funded \$1,000. Peer Reviewed Travel or Conference Registration Grant.
- 5. Old Dominion University Professional Development Travel Grant; Spring 2014, **Funded \$450**. Peer Reviewed Travel or Conference Registration Grant.
- 4. Washington State University Graduate and Professional Students Association Travel Grant; Fall 2013, Funded \$500. Peer Reviewed Travel or Conference Registration Grant.
- 3. Washington State University Graduate and Professional Students Association Travel Grant; Spring 2013, **Funded \$100.** Peer Reviewed Travel or Conference Registration Grant.
- 2. Washington State University Graduate and Professional Students Association Travel Grant; Fall 2012, Funded \$750. Peer Reviewed Travel or Conference Registration Grant.
- 1. Primary Investigator. (2012). "Characteristics of Successful Program Facilitators." The Margaret M. Hard Research Grant: **Funded \$500.**

#### **COURSES PROVIDED**

Advanced Quantitative Methods for Parks, Recreation, and Tourism Management (Fall 2023; 2022; Spring 2023; 2024)

Parks, Recreation, and Tourism Management 8140 (3 Credit Hours)

An applied overview of intermediate advanced research design strategies, descriptive, and inferential statistical techniques with a particular emphasis on conceptual, computational, and computer applications relevant to the fields of Park, Recreation, and Tourism Management.

Recreation Financial Resources Management (Fall 2021; 2019; 2018; Spring 2024; Summer 2023; 2022; 2021)

Parks, Recreation, and Tourism Management 4210 (3 Credit Hours)

Introduces student to foundational statistical concepts and techniques and their application within Parks, Recreation and Tourism Management.

Data Analysis: Univariate Analysis in Parks, Recreation, and Tourism (Fall 2023; 2022; 2021; 2020; Spring 2022)

Public Administration 8410 (3 Credit Hours)

Introduces student to foundational statistical concepts and techniques and their application within parks, recreation, and tourism management to include analysis of variance and multiple regression.

Professional Preparation for Parks, Recreation and Tourism Management (Spring 2021) Parks, Recreation, and Tourism Management 3030 (3 Credit Hours)

This course prepares students for their Parks, Recreation and Tourism Management field placement experience and their post-graduation employment search and career development.

Program and Event Planning in Parks, Recreation and Tourism Management (Spring 2021)

Parks, Recreation, and Tourism Management 2220/2221 (4 Credit Hours)

Introduces concepts, principles, and skills necessary to plan, implement, and evaluate leisure and recreation programs and events.

Advanced Applications of Data in Parks, Recreation, and Tourism Management (Spring 2020; Fall 2020)

Selected Topics in Parks, Recreation, and Tourism Management 9000 (3 Credit Hours)

An applied overview of intermediate advanced research design strategies, descriptive, and inferential statistical techniques with a particular emphasis on conceptual, computational, and computer applications relevant to the fields of Park, Recreation, and Tourism Management.

Applied Latent Statistical Analysis (Spring 2020; 2019)

Selected Topics in Parks, Recreation, and Tourism Management 9000 (3 Credit Hours)

Apply confirmatory factor analyses and structural equation modelling techniques to a "real" PRTM data set for academic publication.

Data Analysis: Multivariate Analysis in Parks, Recreation, and Tourism (Fall 2019)

Public Administration 8410 (3 Credit Hours)

Explores foundational and intermediate statistical concepts and techniques and their application within parks, recreation, and tourism management to include multiple regression, factor analysis, and nonparametric techniques.

Data Analysis (Summer 2019; 2018; 2017)

Public Administration 8410 (3 Credit Hours) \*Online Synchronous

Introduces student to foundational statistical concepts and techniques and their application within Parks, Recreation and Tourism Management.

Commercial Recreation (Spring 2019)

Parks, Recreation, Tourism Management 4410 (3 Credit Hours)

The goal of this course is for students to learn and understand the process of starting a recreation, event, and tourism industry business or enterprise.

Applied Latent Statistical Analysis (Spring 2018)

Independent Study in Parks, Recreation, and Tourism Management 9000 (2 Credit Hours)

Apply confirmatory factor analyses and structural equation modelling techniques to a "real" PRTM data set for academic publication.

Advances in Research Methods Addressing Leisure and Recreation Experiences: The Emotions within Socio-Emotional Models of Leisure Behavior (Fall 2017)

Selected Topics in Parks, Recreation, and Tourism Management 9000 (1 Credit Hour)

This course explores recent advances in the neurosciences which indicate that "rational actor" approaches to researching human experiences may be largely misleading.

Applying Advanced Statistics to Parks, Recreation, and Tourism Management (Fall 2017)

Independent Study in Parks, Recreation, and Tourism Management 9000 (3 Credit Hours)

Develop deeper understanding in the function and application of a "real" PRTM data set through an exploration and analysis of a secondary data set for publication.

**EDGE** (Fall 2017)

Parks, Recreation, and Tourism Management 1980, 2260, 2270, and 2290 (15 Credit Hours) Integrated core curriculum, establishing foundational understanding of the field of Parks, Recreation, and Tourism Management.

Conceptual Foundations of PRTM (Spring 2017; 2016)

Parks, Recreation, and Tourism Management 2200 (3 Credit Hours)

Introduces students to the parks and recreation profession including professional organizations, current issues and trends, and social and behavioral science underpinnings.

Youth Activity Facilitation and Leadership (Spring 2016)

Youth Development Studies 3350 (3 Credit Hours)

Provides a foundation for effective experiential activity facilitation to meet the needs of diverse youth populations. \*Online Synchronous

# **DOCTORAL COMMITTEES**

Lisa Lewis-Hutcherson. (Chair). Ph.D. in Progress at Clemson University.

Matthew Busch. (Chair). Ph.D. in Progress at Clemson University.

Bowen, Ashley. (Committee Member). Ph.D. in Progress at Clemson University.

Henderson, William. (Committee Member). Ph.D. in Progress at Clemson University.

Cordle, Jesy. (Committee Member). Ph.D. in Progress at Clemson University.

Souto, Austin. (Committee Member). Ph.D. in Progress at Clemson University.

Wenzel, Karen. (Committee Member). 2022: Ph.D. in Parks, Recreation, and Tourism Management. *The Role of Leisure Engagement in Fostering Cognition in Aging*.

Oh, Young Suk. (Committee Member). 2022: Ph.D. in Parks, Recreation, and Tourism Management. The Influence of a Professional Sport Team's Philanthropic Initiative on Fans' Corporate Social Responsibility Participation Intention.

Robertson, Stephen. (Committee Member). 2019: Ph.D. in Industrial Organizational Psychology from Clemson University. *Bifactor Models and Factor Collapse: A Monte Carlo Study*.

# MASTERS COMMITTEES

Dawes, Mackenzie. (Chair). 2023. M.S. in Parks, Recreation, and Tourism Management at Clemson University. Heavy Is The Arm That Wears the CGM: An Investigation of a Social Support Group of Emerging Adults at a Type 1 Diabetes Camp.

Jilson, Tristan. (Committee Member). 2023. M.S. in Parks, Recreation, and Tourism Management at Clemson University. *The Perfect Fit: Relationships between Recreationist-Environment Fit, Benefit Attainment, and Place Attachment.* 

Frost, Marisa. (Chair). 2022. M.S. in Parks, Recreation, and Tourism Management at Clemson University. *Body Appreciation, Gender, Motivation and Competitive Success in Competition Climbing*.

Armstrong, Merry. (Committee Member). 2022. M.S. in Parks, Recreation, and Tourism Management at Clemson University. *An Exploration of Outdoor Recreation Experiences Among Adults with Developmental Disabilities: Benefits, Constraints, And Facilitators.* 

Thorp, Jack. (Committee Member). 2021. M.S. in Applied Economics and Statistics at Clemson University. *Examining Rates of Summer Camp Opportunities Across States with Differing Socioeconomic and Sociodemographic Factors: A National Assessment of State Level Data.* 

Thurson, Katie. (Chair). 2021. M.S. in Parks, Recreation, and Tourism Management at Clemson University. *Parents, Vaccines, and COVID-19: A Machine Learning Approach* 

Moorhead, Rebecca. (Chair). 2020: M.S. in Parks, Recreation, and Tourism Management at Clemson University. What's on their Minds? An Examination of Disease-Specific Medical Specialty Camps as an Influence on Basic Psychological Needs and Body Satisfaction on Adolescents with Type I Diabetes.

## ACADEMIC COMMITTEE BASED SERVICE

Curriculum Committee

Chair

2023 – Present

Clemson University: Department of Parks, Recreation, and Tourism Management Guide faculty in the design, implementation, and evaluation of undergraduate and graduate courses

College of Behavioral, Social, and Health Sciences Community and Diversity Committee Member

2022 - 2024

Assist the college with the assessment, planning, implementation, and evaluation of the college's diversity plan.

REYSE Collaboratory: For the Study of Race, Ethnicity, Youth, and Social Equity

Assistant Director of Research and Evaluation

2020 – Present

Clemson University

Guide study design, implementation, and assessment through the collaborative lens of REYSE

Faculty Advisory Committee

Member

Clemson University: Department of Parks, Recreation, and Tourism Management

2021-2023

Assist with the planning and strategic direction of the department.

Graduate Committee

Member

Clemson University Department of Parks, Recreation, and Tourism Management 2019 – 2021

Assist with the growth and development of the PRTM Graduate Program

National Recreation and Parks Association, Educational Network Leadership Committee

Member

May 2016 – September 2017

Assist and contribute to the growth and sustainment of the educational networks vision and mission.

Clemson Graduate Student Government

Senator

January 2015 – May 2015

Senate Representative for Clemson's Department of Parks, Recreation, and Tourism Management

Association of Outdoor Recreation Educators (AORE)

Graduate & Undergraduate Literary Award Chair

October 2012 – November 2014

Responsible for peer review and recruitment of student writers for publication and presentation at the annual meeting of AORE.

# CONFERENCE, SYMPOSIUM, AND SESSION BASED SERVICE

Graduate Student Speaker Series: Fall 2021 to Spring 2022

Session Moderator and Video Manager: Announce, Distribute, Record, and Archive the Leisure Academy Graduate Student Speaker Series

Clemson University 3MT: Fall 2021

Faculty Judge: Assess Preliminary Graduate Student Presentations in the Three Minute Thesis Competition

Global Indigenous Youth Summit: Spring 2021

Session Moderator: Creating and sustaining community.

Clemson University 3MT: Fall 2019

Faculty Judge: Assess Preliminary Graduate Student Presentations in the Three Minute Thesis Competition.

Clemson University Research Symposium: Spring 2019

Session Moderator: Addressing the Needs of at-Risk Youth in Public Schools and After-school Programs.

# **COMMUNITY AND PRACTITIONER SERVICE**

American Mountain Guides Association (AMGA)

AMGA Guide Scholarship Committee

May 2014 – May 2021

Responsible for the review and awarding of scholarships for the AMGA guide scholarship program.

Freedom Fences

Volunteer

August 2017 – January 2020

Implement local strategies to manage pet care for under resourced community members.

Climbing Wall Association

Research Advisory Committee

January 2019 – January 2020

Establishing and developing research capacity within the indoor climbing wall industry to inform evidence-based practices.

USA Climbing

Research Advisor

Research and Assessment Team

August 2014 – January 2019

Responsible for survey analysis, design, administration for state of the sport stakeholder surveys and corresponding report(s).

Association for Challenge Course Technology (ACCT)

ACCT Practitioner Certification Development Committee Member

July 2016 – September 2017

Responsible for the development, implementation, and assessment of the national ACCT practitioner certification program.

Climbing Wall Association

Climbing Wall Industry Survey Committee Member

August 2014 – November 2014

Responsible for survey development, administration, and analysis to provide a state of the industry report for non-profit and for-profit climbing gyms salary and organizational structuring.

## **INVITED REVIEWS**

# Academic Journal Reviews (\*indicates multiple reviews per year)

Annals of Leisure Research. Manuscript Review. 2017\*; 2018\*

Communication and Sport. Manuscript Review. 2021\*

Journal of Adolescence. Manuscript Review. 2020\*

Journal of Child and Family Studies. Manuscript Review. 2019\*\*; 2022\*

Journal of Experiential Education. Manuscript Review. 2019\*

Journal of Family Studies. Manuscript Review. 2020\*

Journal of Human Sciences and Extension. Manuscript Review. 2015\*\*

Journal of Leisure Research. Manuscript Review. 2018\*\*\*\*; 2019\*; 2020\*\*; 2021\*; 2022\*\*

Journal of Outdoor Recreation, Education, and Leadership. Manuscript Review. 2015\*; 2016\*; 2017\*; 2019\*

Journal of Parks and Recreation Administration. Manuscript Review. 2018\*\*; 2020\*

Journal of Social and Personal Relationships. Manuscript Review. 2022\*; 2023\*

Journal of Unconventional Parks, Tourism, and Recreation Research. Manuscript Review. 2016\*

Journal of Youth Development. Manuscript Review. 2018\*; 2020\*; 2023\*

Leisure Sciences. Manuscript Review. 2016\*; 2017\*\*; 2018\*; 2019\*\*\*

Leisure Studies. Manuscript Review. 2017\*; 2018\*

Youth and Society. Manuscript Review. 2019\*

# **Conference Reviews**

American Evaluation Association. Conference Paper Reviewer. 2017, 2018, 2019
Association of Outdoor Recreation Educators. Research Symposium Reviewer. 2014, 2015, 2016, 2017
Clemson Graduate Student Government. Professional Enrichment Grant Reviewer. 2015, 2016
Society for Prevention Research Symposium. Conference Paper Reviewer. 2014, 2015, 2016, 2017
Society for Research in Adolescence. Conference Paper Review. 2019
Symposium for Experiential Education Research. Conference Paper Reviewer. 2015, 2016, 2018
US Play Coalition Research Symposium. Conference Paper Reviewer. 2018, 2019

## EDITORIAL BOARDS

Associate Editor Journal of Youth Development 2022- Present

Associate Editor Leisure Sciences 2019- 2021

## POST-GRADUATE TRAINING AND PROFESSIONAL DEVELOPMENT

Using Faculty Insight to Boost Your Research Clemson University Office of Research Development April 2023

Using Faculty Insight to enhance their research, find collaborators, identify funding opportunities, and make their research more visible.

Tigers Together Suicide Prevention Advocacy Training Clemson University Office of Student Affairs February 2023

Suicide Prevention Advocate Training based on Campus Connect, an experiential training that enhances advocates' knowledge, awareness, and skills concerning college student suicide.

Indigenous Methodologies: Decolonizing Your Research

American Indian College Fund

December 2022

Exploring the use of Indigenous methodologies to guide research in Indigenous digital activism to decolonizing love & relationships to Indigenous feminist approaches.

Demystifying the Data Anonymization Process: Myths and Best Practices

The Center for Open Science

July 2022

An applied training facilitating current best practices in designing experiments for data sharing, transparency, and respondent protection.

Machine Learning and Big Data Analytics in Python

Clemson University Advanced Computing and Data Science

June 2021

An applied overview of the processes underpinning machine learning within a high-performance computing context (the Palmetto Cluster), to include supervised and unsupervised models utilizing JupyterLab, scikit-learn, MATLAB, and Tensorflow API.

*Trailblazers: Provost's Mentoring Initiative for Faculty* 

Clemson University

Fall 2020 – Spring 2021

Provost's Mentoring Initiative for Faculty to assist pre-tenure and tenured faculty in developing their abilities to transform organizations by serving as advocates and champions of gender equity in higher education.

Web Scraping: Data Collection and Analysis

Consortium for Advanced Research Methods and Analysis (CARMA): Columbia, SC

January 2020

Conversion of structured and unstructured web-based data from HTML to R for large to big data sets for applied social science analyses.

Advanced Structural Equation Modelling (SEM)

Consortium for Advanced Research Methods and Analysis (CARMA): Detroit, MI

June 2019

Applied Comprehensive Exploration of Measurement Invariance, Latent Growth Modeling, Non-recursive Modeling, Missing Data Issues in SEM, Multi-Level SEM and Latent Interactions within the open-source R studio and Lavaan software packages.

*Introduction to Structural Equation Modelling (SEM) with R and Lavaan* 

Consortium for Advanced Research Methods and Analysis (CARMA): Columbia, SC

January 2019

Principals underlying structural equation modelling (SEM), measurement model evaluation and confirmatory factor analysis (CFA). Interpretation and application of parameter estimation techniques, measurement model comparison, longitudinal approaches, and competing measurement model testing within the open-source R studio and Lavaan software packages.

Overview of Grant Writing

Clemson Center for Research and Collaborative Activities

Fall 2018

Explore and develop grant writing capacity for emerging scholars.

Comprehensive Structural Equation Modelling (SEM)

Stats Camp: Atlanta, GA

February 2018

Intensive short seminar on the principles of Structural Equation Modelling (SEM), including confirmatory factor analysis, multiple-group comparisons, factorial invariance as well as extended applications such as hierarchical models and multi-level SEM

# SOFTWARE PACKAGES

EQS, Python, Qualtrics, R, SPSS, SQL

# PROFESSIONAL AFFILIATIONS & MEMBERSHIPS

American Camp Association (ACA) American Evaluation Association (AEA)

Clemson University Center for Addiction and Mental Health Research (CAMHR)

Clemson University Institute for Parks (CUIP)

Consortium for the Advancement of Research Methods and Analysis (CARMA)

Robert H. Brooks Sports Science Institute (BSSI; Clemson University)

The Academy of Leisure Sciences (TALS)