

Sarah Jackson, Ph.D.

Curriculum Vitae

Teaching Assistant Professor
Kansas State University
College of Agriculture
Department of Horticulture and Natural Resources
Park Management and Conservation Program
Applied Park Science Lab
Email- sjackso@ksu.edu

Education

- 2018-
2021 **Ph.D. Horticulture and Natural Resources-** Park Management and Conservation
Graduate Certificate- Geographic Information System (GIS)
Dissertation- Christianity and National Parks: Seeing God in Nature-Based Experiences
Kansas State University
College of Agriculture
Department of Horticulture and Natural Resources
Park Management and Conservation Program
Applied Park Science Lab
Manhattan, KS
- 2016-
2017 **M.S. Recreation, Park, and Tourism Administration**
Thesis- A GIS-Based Analysis of Longitudinal Sociodemographic Change(s) in North Georgia
Western Illinois University
Department of Recreation, Park, and Tourism Administration
Moline, IL
- 2011-
2015 **B.S. Fisheries, Wildlife, and Conservation Biology-** Concentration in Wildlife Science
Minor- Zoology
North Carolina State University
College of Natural Resources
Department of Forestry and Environmental Resources
Raleigh, NC

Professional and Academic Positions

- 2023-
Present **Teaching Assistant Professor**
Kansas State University
College of Agriculture
Department of Horticulture and Natural Resources
Park Management and Conservation Program
Applied Park Science Lab
Manhattan, KS
- 2023-
Present **Faculty Associate**
University of Maine
College of Natural Sciences, Forestry, and Agriculture
School of Forest Resources
Orono, ME
- 2022 **Postdoctoral Research Associate**
University of Maine
College of Natural Sciences, Forestry, and Agriculture
School of Forest Resources
Orono, ME
- 2018-
2021 **Graduate Research and Teaching Assistantship**
Kansas State University
Department of Horticulture and Natural Resources
Park Management and Conservation Program
Applied Park Science Lab
Manhattan, KS
- 2017 **Riverside Family Aquatic Center Personnel**
Moline Illinois Parks and Recreation Department
Moline, IL
- 2016-
2017 **Natural Resource Personnel***
Nahant Marsh Education Center
Davenport, IA
**In Association with Graduate Research Assistantship at Western Illinois University*
- 2016-
2017 **Graduate Research Assistantship**
Western Illinois University
Department of Recreation, Park, and Tourism Administration
Moline, IL
- 2016 **Oak Ridge Institute for Science and Education (ORISE) Personnel**
Endangered Species Branch
Fort Bragg Army Installation
Fort Bragg, NC
- 2015 **North Carolina State University Wildlife Science Intern**
Fort Bragg Army Installation
Fort Bragg, NC
- 2015 **Research and Education Assistant Program (REAP) Intern**
North Carolina State University

Sarah Jackson

- 2015 Raleigh, NC
North Carolina Museum of Natural Sciences Intern
North Carolina State University
Raleigh, NC
- 2014 **Dr. J.H. Carter III & Associates, Inc. Biological Intern**
Southern Pines, NC

Academic Involvement- Graduate Committee Positions, Advising/Mentorship, and Provided Student Support

Graduate Committee Positions

- 2022 **Graduate Committee Member**
Involved Student- Henry, C., Ph.D. Student
Kansas State University
Manhattan, KS
- 2022 **Co-chair**
Involved Student- Martin, L., M.S. Student
University of Maine
Orono, ME

Advising and Mentorship

- 2022 **Research Experience for Undergraduates (REU) Program Co-mentor and Research Manager/Coordinator**
Involved Students- Siwek, N., Stockman, A., and Bogner, M.
University of Maine
Orono, ME

Provided Student Support

- 2022 **Research Support Provided to Undergraduate*, M.S.**, and Ph.D.*** Students**
Involved Students- Conant, M.**, Martin, L.**, Soucy, A.***, Pellecer Rivera, E.,***
Woods, A.***, Frank, C.**, Venne, G.**, Bogner, M.*
University of Maine
Orono, ME

Additional Academic and Professional Involvement- Positions and Participation

Academic Positions

- 2020- **Graduate Student Representative-** College of Agriculture Course and
2021 Curriculum Committee
Kansas State University
Manhattan, KS

Sarah Jackson

2018 **Faculty Search Committee-** Department of Horticulture
and Natural Resources and Park Management and Conservation Program
Kansas State University
Manhattan, KS

Professional Positions

2020- **Even Year at Large Board Member-** Conservation Education and Outreach
2022 Working Group within The Wildlife Society
2019 **National Outdoor Recreation Conference-** Scholarship Review Subcommittee
2019 **National Outdoor Recreation Conference-** Proposal Review Subcommittee

Awards, Scholarships, and Fellowships

Awards

2018 **Park Management and Conservation Program-**
Outstanding Graduate Student
Kansas State University
Manhattan, KS

Scholarships and Fellowships

2022 **Society of Outdoor Recreation Professionals-** New Professionals Scholarship for the
National Outdoor Recreation Conference
Amount- \$750 and Conference Support
2021 **Kansas State University-** Natural Resources and Environmental Sciences Graduate
Fellowship
Amount- \$1,500
2021 **Southwest Parks Recreation and Training Institute (SWPRTI)-** B. Dan Kamp
Scholarship for Research and the SWPRTI Conference
Amount- \$1,500
2020 **Society of Outdoor Recreation Professionals-** Student Scholarship for the National
Outdoor Recreation Conference
Amount- Conference Support
2019 **Society of Outdoor Recreation Professionals-** Student Scholarship for the National
Outdoor Recreation Conference
Amount- Conference Support

Academic and Professional Events

Guest Lectures

- 2023 **Outdoor Recreation Program and Event Development (PMC 489) Course** [Lecture Scheduled for Spring 2023 Semester]
Kansas State University
Manhattan, KS
Lecture Focus- Alternative Tourism (i.e., Ecotourism) in the Context of Partnerships and Programming

Presentations

- 2021 **Virtual Three Minute Thesis Competition**
Kansas State University
Jackson, S., Sharp, R.L., Fefer, J., Craft, C., Brownlee, M. (2021) Christianity and National Parks: Seeing God in Nature-Based Experiences.

Poster Presentations

- 2020 **Virtual Research and the State**
Kansas State University
Jackson, S., Shively, R., Sharp, R., Fefer, J., Brunson, M., Nickel, A., Doeblin, D., Rogowski, J., Henry, C., & Peterson, B. (2020) The Impact of Rural Recreation Within Kansas.

Forums and Workshops- Research and/or Teaching Development and Evaluation

- 2022- **Grants Academy**
2023 University of Maine
Orono, ME
2022 **Graduate Teaching Academy-** Recurring Seminar and Certification Process
University of Maine
Orono, ME
2022 **Graduate Teaching Academy-** Peer Review Process Involving Colleague-based Reviews and Evaluations of In-person Lecture Sessions
University of Maine
Orono, ME
2020 **Faculty Exchange for Teaching Excellence-** Teaching Retreat
Kansas State University
Manhattan, KS
2018 **Environmental Education Workshop**
Kansas Association for Conservation and Environmental Education
Emporia, KS

Forums and Workshops- Facilitation/Coordination, Assistance, and Participation

- 2022 **(Virtual) Art and Science of Virtual Facilitation Workshop**
University of Maine
- 2022 **(Virtual) Webinar Series**
The Wildlife Society and the Conservation Education and Outreach Working Group
Theme- “Faces of Outreach”
- 2022 **(Virtual) Grants 101 Workshop**
University of Maine
- 2021 **(Virtual) Grant Writing 101 Workshop***
**Separate Workshop Participation from Attendance in 2020*
Kansas State University
- 2021 **(Virtual) Developing Adaptive Leadership Seminar**
Kansas State University
- 2021 **(Virtual) Navigating Virtual Presentations Seminar**
Kansas State University
- 2021 **(Virtual) Science Communication on Social Media Seminar**
Kansas State University
- 2021 **(Virtual) Panel Discussion**
The Wildlife Society and the Conservation Education and Outreach Working Group
Theme- “Outreach in the Virtual World: Tips, Tricks, Pitfalls, and Successes”
- 2021 **(Virtual) Stewardship.2021 Spring Forum**
California Landscape Stewardship Network
Theme- “Shaping the Future of Landscape-Scale Stewardship”
- 2021 **(Virtual) Student Summit**
George Wright Society
Theme- “Socioenvironmental Justice and Protected Places: How Do We Take the Next Steps?”
- 2020 **Grant Writing 101 Workshop**
Kansas State University
Manhattan, KS
- 2020 **(Virtual) Student Summit**
George Wright Society
Theme- “Systematic Threats to Parks and Protected Areas”

Conferences

Oral Presentations

- Soucy, A., Pellecer Rivera, E., Conant, M., Martin, L., **Jackson, S.**, Siwek, N., Stockman, A., Venne, G., Briones, V., & De Urioste-Stone, S. (2023) Connecting Experiences of Diverse Stakeholders to Inform Adaptive Management Strategies: Exploring Interactions with Maine Green Spaces During COVID-19. *International Association for Society and Natural Resources Conference*. June 11-15 [Abstract Submitted for Review].

Sarah Jackson

Wolken, B., Shively, R., Bremser, K., Henry, C., **Jackson, S.**, & Sharp, R. (2023) Investigating Visitation Trends Within Public Lands in Rural Kansas. *Southeastern Recreation Research Conference*. March 26-28.

Jackson, S. & Sharp, R. (2023) A Natural Connection? Understanding the Intersection of Religion and Nature Through the Environmental Mindset of Christians. *Southeastern Recreation Research Conference*. March 26-28.

Jackson, S., Sharp, R., & Fefer, J. (2022) Christianity and the Environment: Is Religion an Unnoticed Factor or “Untapped” Resource in Addressing Environmental Dilemmas?. *National Outdoor Recreation Conference*. September 11-15.

Jackson, S., De Urioste-Stone, S., Daigle, J., Beeftink, K., Silka, L., Gardner, A., Lieberthal, B., & Martin, L. (2022) “We trust Maine”: Understanding Visitor Decisions and Behaviors to Travel to Rural Tourism Destinations During COVID-19. *National Outdoor Recreation Conference*. September 11-15.

Jackson, S., De Urioste-Stone, S., Daigle, J., Beeftink, K., Silka, L., Gardner, A., Lieberthal, B., & Martin, L. (2022) On COVID-19 and Tourism: Drivers of Travel Behavior and Place-based Appeal of Maine Rural Destinations. *Maine Sustainability & Water Conference*. March 31.

Sharp, R., Shively, R., **Jackson, S.**, Ward, J., & Wilkes, J. (2022) Comparing Types of Recreation in Rural Kansas. *Southeastern Recreation Research Conference*. March 20-22.

Jackson, S., Shively, R., Sharp, R., Fefer, J., Brunson, M., Sikorsky, K., Nickel, A., & Doebelin, D., Rogowski, J., Henry, C., & Peterson, B. (2020) A Case Study of Cimarron National Grassland: Gaging Visitor Patterns. *National Outdoor Recreation Conference*. Changed to a Virtual Format Due to COVID-19. September 16-October 28.

Jackson, S. (2019) Investigating Initial Environmental Thoughts and Beliefs of Elementary-Age Students. *Kansas Environmental Education Conference*. November 1-2.

Sharp, R., Brownlee, M., **Jackson, S.**, Nettles, J., Dagan, D. (2019) Park Visitor-Brown Bear Interactions: Indicator and Threshold Development. *Pathways: Human Dimensions of Wildlife Conference*. September 22-26.

Nettles, J., **Jackson, S.**, Dagan, D., Brownlee, M., & Sharp, R. (2019) Comparing Normative Standards of Anglers and Wildlife Viewers. *Pathways: Human Dimensions of Wildlife Conference*. September 22-26.

Jackson, S., Porter, R., & Tarrant, M. (2018) A GIS-Based Analysis of Longitudinal Sociodemographic Change(s) in North Georgia. *Southeastern Recreation Research Conference*. March 25-27.

Poster Presentations

Henry, C. & **Jackson, S.** (2023) Killing Our Darlings? (Re)shaping National Identities to Embrace Increasingly Diverse Communities: A Historiography and Content Analysis of Manassas National Battlefield Park's Heritage Interpretation. *International Association for Society and Natural Resources Conference*. June 11-15 [Abstract Submitted for Review].

Jackson, S., Sharp, R.L., Fefer, J., Craft, C., Brownlee, M. (2021) Christianity and National Parks: Seeing God in Nature-Based Experiences. *Southeastern Recreation Research Conference*. Changed to a Virtual Format Due to COVID-19. March 22-25.

Shively, R., Sharp, R.L., & **Jackson, S.** (2021) Computer Vision Methods for Monitoring Outdoor Recreation and Wildlife. *Kansas Natural Resources Conference*. Changed to a Virtual Format Due to COVID-19. January 30-31.

Jackson, S. & Sharp, R.L. (2019) The Captivating Wonder of the Natural World: How Faith Influences Connections to Nature. *National Outdoor Recreation Conference*. May 6-9.

Sharp, R.L., Cribbs, T.W., Brunson, M., **Jackson, S.**, & Sikorsky, K. (2019) Don't Forget About Your Grasslands and Trails! An Examination of Visitor Use at Cimarron National Grassland and the Santa Fe National Historic Trail. *National Outdoor Recreation Conference*. May 6-9.

Sharp, R.L., Mailey, E., & **Jackson, S.** (2018) Examining the Objective and Subjective Benefits of Physical Activity at Tallgrass Prairie National Preserve. *Kansas Environmental Education Conference*. November 2-3.

Peer-Reviewed Publications

Lieberthal, B., **Jackson, S.**, & De Urioste-Stone, S. (2022) Attitudes Towards Rural Tourism and Economic-Political Drivers of COVID-19 Policy in 2020 [Manuscript Submitted for Publication].

Peterson, B.A., Shively, R.D., **Jackson, S. K.**, Rogowski, J., Beeco, A., & Joyce, D. (2022) Using ADS-B Data to Understand Overflight Altitude Characteristics at Hawai'i Volcanoes National Park. *The Professional Geographer*, 0(0), 1-13.

Jackson, S., Sharp, R.L., Mailey, E., & Ahlers, A. (2021) Exercise and Stress Levels Associated With a Visit to Tallgrass Prairie National Preserve. *Parks Stewardship Forum*, 37(1), 253-264.

Fowler, B. T., Reider, E., **Jackson, S.**, Shipley, N. J., Lackey, Q., & Hill, B. (2020) Harnessing a Multilevel Environmental Stewardship Framework: A Bare Necessity for Parks and Protected Areas. *Parks Stewardship Forum*, 36(3), 494-501.

Sarah Jackson

Jackson, S., Porter, R., & Tarrant, M. (2018) A GIS-Based Analysis of Longitudinal Sociodemographic Change(s) in North Georgia. *Recreation, Parks, and Tourism in Public Health*, 2, 91–114.

Book Chapters

Sharp, R.L., **Jackson, S.**, & Brunson, M. (In review). The Facilitation of Research to Practice for Park and Protected Area Managers. In Brownlee, M.J.T. et al. (Eds.) *Visitor Use Management in Parks and Protected Areas*.

Technical Reports

Brownlee, M.T.J., Sharp, R.L., Dagan, D., **Jackson, S.**, & Nettles, J. (2021) Evaluation of the Bear Viewing Experience and Associated Thresholds at Katmai National Park and Preserve and Lake Clark National Park and Preserve. Report delivered to Katmai National Park and Preserve and Lake Clark National Park and Preserve.

Sharp, R.L. & **Jackson, S.** (2020) Visitor Perceptions of Current and Future Conditions on Select Beaches in the Seychelles. Report delivered to Sustainable Tourism International.

Sharp, R.L., Zajchowski, C.A., **Jackson, S.**, & Doeblin, D., (2019) Shenandoah National Park: Evaluating Visitor Use of Technological Resources. Report delivered to Shenandoah National Park.

Sharp, R.L., Mailey, E., **Jackson, S.** (2018) Examining the Objective and Subjective Benefits of Physical Activity at Tallgrass Prairie National Preserve. Report delivered to Tallgrass Prairie National Preserve.

Sharp, R.L., Sharp, J.A., & **Jackson, S.** (2018) Evaluation of the Relationship Between Satisfaction, Current Conditions, and Visitor Thresholds at Attraction Sites in Aruba. Report delivered to Sustainable Tourism International.

Additional Publications

Jackson, S., Nettles, J., Brownlee, M., Sharp, R. (2021) Natural Resources. *Katmai National Park and Preserve Newsletter*.

Journal Review Positions

2019 *Schole-* A Journal of Leisure Studies and Recreation Education

2019 *Leisure Sciences*

2018 *Schole-* A Journal of Leisure Studies and Recreation Education

Recent, Affiliated Research Projects and Experiences

2023- **Kansas State University**

Present Manhattan, KS

1. **Research Assistant and Associate**

- a. **National Capital Region-** Inform Visitor-use Management and Associated Planning

2022 **University of Maine**

Orono, ME

1. **Research Manager and Coordinator**

- a. **Acadia National Park-** Understanding the Role of COVID-19 in Visitor Risk Perceptions and Behaviors

2. **Research Assistant and Associate**

- a. De Urioste-Stone, S.M., Lieberthal, B., Gardner, A., Silka, L., & Beeftink, K. Track 1: Community Resilience in a Time of Crisis: Lessons from the COVID-19 Pandemic. Funded by the UMaine Research Reinvestment Fund Rural Health and Wellbeing Grand Challenge Grant Programs (2021-2022).
- b. Wang, S., Allan, B., De Urioste-Stone, S.M., Gardner, A., & Soliman, A. CNH-L: Coupled Dynamics of Tourism and Mosquito-Borne Disease Transmission in the Americas. Funded by the National Science Foundation (NSF; 2018-2023).

2018- **Kansas State University**

2021 Manhattan, KS

1. **Research Manager and Coordinator**

- a. **Great Smoky Mountains National Park-** Understanding the Role of Religion within the Nature-based Experiences of Identified Christians
- b. **Indiana Dunes National Park-** Understanding the Role of Religion within the Nature-based Experiences of Identified Christians
- c. **Cimarron National Grassland-** Understanding Types and Degrees of Visitor Use to Inform Visitor-use Monitoring Protocols
- d. **Katmai National Park and Preserve (2019)-** Visitor-use Management Research to Inform Desired Social and Natural Conditions for Visitor Experiences
- e. **Lake Clark National Park and Preserve (2019)-** Visitor-use Management Research to Inform Desired Social and Natural Conditions for Visitor Experiences

2. **Research Assistant and Associate**

- a. **Shenandoah National Park-** Evaluating Visitor Preferences for the Shenandoah National Park Visitor Mobile App

- b. **Theodore Roosevelt National Park**- Research to Inform Visitor-use Management Planning
- c. **Grand Canyon National Park**- An Examination of Extended Day Use on Corridor Trails
- d. **Katmai National Park and Preserve (2018)**- Visitor-use Management Research to Inform Desired Social and Natural Conditions for Visitor Experiences
- e. **Lake Clark National Park and Preserve (2018)**- Visitor-use Management Research to Inform Desired Social and Natural Conditions for Visitor Experiences
- f. **National Capital Region**- Inform Visitor-use Management and Associated Planning
- g. **Tallgrass Prairie National Preserve**- Evaluating Forms of Visitor Use (e.g., Spatial and Temporal Contexts) to Inform Management
- h. **Little Jerusalem Badlands State Park**- Understanding Visitor Use and Developing Visitor-use Monitoring Protocols

Teaching Experience and Courses Taught

**Undergraduates Only*

***Undergraduates and Graduates*

Instructor of Record

- 2023 **Kansas State University**
Manhattan, KS
Parks and Recreation Administration* (PMC 690)
- 2022 **University of Maine**
Orono, ME
Ecotourism: Principles, Trends, and Issues* (SFR 437)
- 2022 **University of Maine**
Orono, ME
Introduction to Tourism* (SFR 150)
- 2021 **Kansas State University**
Manhattan, KS
Environmental Education and Leadership* (PMC 110)
- 2020 **Kansas State University**
Manhattan, KS
Environmental Education and Leadership* (PMC 110)
- 2019 **Kansas State University**
Manhattan, KS
Environmental Education and Leadership* (PMC 110)
- 2018 **Kansas State University**
Manhattan, KS
Environmental Education and Leadership* (PMC 110)

Graduate Teaching Assistant

- 2021 **Kansas State University**
Manhattan, KS
Introduction to Outdoor Recreation* (PMC 210)
- 2021 **Kansas State University**
Manhattan, KS
Introduction to Natural Resource Management* (PMC 275)
- 2021 **Kansas State University**
Manhattan, KS
Natural Resource Based Tourism** (PMC 710)
- 2021 **Kansas State University**
Manhattan, KS
Park Planning and Design** (PMC 620)
- 2021 **Kansas State University**
Manhattan, KS
Methods of Environmental Interpretation** (PMC 635)
- 2021 **Kansas State University**
Manhattan, KS
Parks and Recreation Administration* (PMC 690)
- 2020 **Kansas State University**
Manhattan, KS
Introduction to Natural Resource Management* (PMC 275)
- 2020 **Kansas State University**
Manhattan, KS
Natural Resource Based Tourism** (PMC 710)

Additional Teaching Experience, Mentorship, and Manager/Coordinator Roles

- 2022 **University of Maine**
Orono, ME
Environmental Interpretation* (SFR 452)
- 2021 **Kansas State University**
Manhattan, KS
Natural Resources and Environmental Sciences Capstone**¹ (BAE/DAS/GENAG 582)
¹*Associated with the Natural Resources and Environmental Sciences Graduate Fellowship*

Course Evaluations- Example Student Reviews and Responses (Unedited)

1. "I think that having such an enthusiastic and kind teacher was a large part of my success. She made the class interesting and made me want to learn. On top of that I think getting to actually do the activities we were going to be teaching students was also very beneficial."
2. "I loved the teaching experience and how it was so hands on. It really helped me rationalize the course and what I could do with the certifications in the future."
3. "She is awesome and I like her energy for teaching."

Sarah Jackson

4. “Ms. Jackson was a great professor :).”
5. “the way she taught the lessons and made them enjoyable. not a normal lecture.”
6. “I believe the most beneficial thing about this course, was the actual experience. Physically doing the course that we would be teaching really helped me understand and learn how to go about teaching the course to the kids.”
7. “this class helped reinforce my desire to be in parks management and conservation.”
8. “The class was very engaged and I had a good time with the material.”

Earned Certificates and Certifications

Certificates

- 2022 **Graduate Teaching Academy Certificate**
University of Maine
Orono, ME
- 2021 **Graduate Student Council Professional Development Certificate**
Kansas State University
Manhattan, KS
- 2021 **Geographic Information System (GIS) Certificate**
Kansas State University
Manhattan, KS

Certifications

- 2019 **Project Learning Tree**
Environmental Education Programming
- 2019 **Project WET**
Environmental Education Programming
- 2019 **WILD Aquatic**
Environmental Education Programming
- 2019 **Discover a Watershed**
Environmental Education Programming
- 2019 **Project WILD**
Environmental Education Programming

Past and Present Memberships

National Postdoctoral Association

Sigma Xi- The Scientific Research Honor Society

1. Kansas State University Chapter

The Wildlife Society

1. Conservation Education and Outreach Working Group
2. Kansas State University Chapter

National Recreation and Park Association

Phi Kappa Phi (Honor Society)

1. Kansas State University Chapter

Sarah Jackson

George Wright Society

Kansas State University Tallgrass Chapter

Horticulture and Natural Resources Graduate Student Club

Kansas State University

Society of Outdoor Recreation Professionals

Rho Phi Lambda (Academic Honors Fraternity)

Western Illinois University Tau Chapter

References

Available Upon Request