

Lydia Horne

(she/her)

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SUMMARY STATEMENT

I am an interdisciplinary social scientist with expertise in education research and human dimensions of climate change. I value evidence-based, applied approaches to teaching that foster critical thinking skills, a systems approach to problem-solving, and are inclusive of diverse perspectives. I bring seven years of human dimensions research experience, including a post-doc in STEM education with a focus on learning assessment and pedagogy development, and three years of designing programs for and teaching students with diverse identities in higher education settings. I possess strong written and oral communication skills, teamwork and leadership capabilities, and knowledge of higher education processes and systems, including online teaching with Zoom, Teams, Blackboard, Brightspace, and Canvas. I seek a dynamic career in higher education with enthusiastic, collaborative peers focused on training the next generation of decision-makers and change agents.

CURRENT POSITION

2023 Associate Director of Sustainable Ecotourism and Recreation, *Unity Environmental University*

PAST POSITIONS

2022 Lecturer in Geography, Planning and Sustainability, *Rowan University*

2022 Postdoctoral Researcher in Geography, GIS, and Sustainability, *University of Northern Colorado*

Project: Developing A Next Generation Concept Inventory using Constructed Response for Evaluating Student Knowledge of Complex FEW Systems in Environmental Education

Supervisors: Chelsie Romulo and Steve Anderson

EDUCATION

2020 Ph.D. in Ecology and Environmental Sciences, *University of Maine*
Dissertation: Fostering Coastal Destination Resilience: Risks and Behaviors
Concentration: Conservation Science
National Science Foundation National Research Trainee
Dissertation Chair: Sandra De Urioste-Stone

2017 M.S. in Forest Resources, *University of Maine*
Thesis: Risk Perceptions of Climate Change among Nature-Based Tourism

Stakeholders in Western Maine
Helen Blumenstock Award
Thesis Chair: Sandra De Urioste-Stone

2013 B.S. in Conservation Biology, *St. Lawrence University*
Minors: Anthropology, French
Honors Thesis: Survey of Wild Bee Diversity and Abundance in Kitchen Gardens
in St. Lawrence County
Thesis Chair: Aswini Pai

TEACHING EXPERIENCE

Spring 2023 Instructor of Record, *Geography, Planning, & Sustainability, Rowan University*
Course: Human Nature: Introduction to Environmental and Sustainability Studies
(Face-to-face, 23 students)

Course: Natural Resources, Capitalism, and Society
(Face-to-face, 25 students)

Course: Senior Seminar
(Face-to-face, 12 students, two sections)

Fall 2022 Instructor of Record, *Geography, Planning, & Sustainability, Rowan University*
Course: Human Nature: Introduction to Environmental and Sustainability Studies
(Face-to-face, 25 students, two sections)

Course: Earth, People, and the Environment
(Face-to-face, 17 students)

Course: History and Methods of Modern Geography
(Asynchronous, online, 19 students)

Fall 2021 Instructor of Record, *Geography, GIS, & Sustainability, University of Northern
Colorado*
Course: Introduction to Environmental Studies
(Face-to-face, 17 students)

Fall 2020 Instructor of Record, *Honors College, University of Maine*
Course: Climate Change in our Daily Lives
(Synchronous, online, 10 students)

Spring 2020 Instructor of Record, *School of Forest Resources, University of Maine*
Course: Introduction to Tourism
(Face-to-face, transitioned to asynchronous, online, 30 students)

Fall 2019 Instructor of Record, *School of Forest Resources, University of Maine*

Course: Park Systems of the World
(Face-to-face, general education requirement, 48 students)

Teaching Assistant, School of Forest Resources, University of Maine

2015 Park Systems of the World
2015 Recreational Site Planning and Management
2016 Introduction to Tourism
2016 Sustainable Tourism Planning
2016 Environmental Attitudes and Behaviors
2017 Qualitative Data Analysis in Natural Resources
2017 Ecotourism
2016, 2017 Field Practice in Parks, Recreation, and Tourism.

Guest Lectures

2023 **Horne, L.** Climate Change Planning in a Coastal Tourism Destination: A Participatory Approach, for Qualitative Methods in Sociology, *Northern Arizona State University*.
2023 **Horne, L.** Benefits of Protected Areas for People and Planet, for Sustainability Course, *P-TECH Schools in New Jersey*.
2021 **Horne, L.** Human Dimensions of Climate Change in Tourism & Outdoor Recreation, for Geography Capstone Proposal, *University of Northern Colorado*.
2021 **Horne, L. & Soucy, A.** Socio-Ecological Resilience in Two Maine NRT Projects, for NRT Trainee Seminar, *University of Nebraska*.
2021 **Horne, L.** Understanding Destination Resilience in Maine: Understanding Risks and Behaviors, for Climate, Risk, and Adaptation, *Plymouth State University*.
2021 **Horne L.** Fostering Destination Resilience in Maine: Understanding Risks and Behaviors on MDI, for Environmental Studies, *George Stevens Academy*.
2020 **Horne, L. & De Urioste-Stone, S.** Community Resilience, for Resilience Theory and Practice, *University of Maine*.
2020 **Horne, L.** Climate Change Risk Perceptions in Tourism and Outdoor Recreation, for Humans and the Physical Environment, *Binghamton University*.
2020 **Horne, L.** Visitor Risk Perceptions in Acadia National Park, for Human Dimensions of Conservation.
2019 De Urioste-Stone, S. & **Horne, L.** Community resilience theory and measures, for EES 590 Resilience Theory and Practice, *University of Maine*.

Higher Education Trainings

2023 Foundations of Diversity, Equity, and Inclusion, *Rowan University*
2022 Designing Better Assignments Mini-Conference, *Rowan University*
2022 Climate Change Learning Community, *University of Northern Colorado*
2021 Inclusive Course Delivery, *University of Northern Colorado*
2021 UNITE: Exploring Equity and Inclusion Foundations, *University of Northern Colorado*
2021-2022 How Learning Works Community of Practice, *University of Northern Colorado*

2021 Suicide Prevention Training, *University of Northern Colorado*
2020 Active Learning Community of Practice, *University of Maine*
2020 Introduction to Brightspace, *University of Maine*
2019 Graduate Teaching Academy, *University of Maine*
2019 Safe Zone Training, *University of Maine*
2019 Creating a Gender Inclusive Classroom, *University of Maine*
2019 Tackling Bias in the Classroom, *University of Maine*
2019 Seeing the Syllabus Through the Eyes of Your Students, *University of Maine*

RESEARCH EXPERIENCE

Postdoctoral Researcher, *University of Northern Colorado*

2020 — 2022

Project: Developing A Next Generation Concept Inventory using Constructed Response for Evaluating Student Knowledge of Complex FEW Systems in Environmental Education

Supervisors: Chelsie Romulo and Steve Anderson

Graduate Researcher, *University of Maine*

2017 — 2020

Project: Fostering Coastal Community Resilience in Maine: Understanding Climate Change Risks and Behavior

Supervisor: Sandra De Urioste-Stone

Graduate Researcher, *University of Maine*

2015 — 2017

Projects: Risk Perceptions of Climate Change among Nature-Based Tourism Stakeholders in Western Maine, Tourism in Maine: Visitation and Economic Impacts of Weather

Supervisor: Sandra De Urioste-Stone

Undergraduate Researcher, *St. Lawrence University*

2012 — 2013

Project: Survey of Wild Bee Diversity and Abundance in Kitchen Gardens in St. Lawrence County

Supervisor: Aswini Pai

PUBLICATIONS

- 2023 **Horne, L.,** Manzanares, A., Babin, N., Perry, D., Thomas, B., Toomey, A., Panday, P., Blavascunas, E., Muchnick, B., Doner, L., Washington-Ottombre, C., Druckenbrod, D., Jarchow, M., Vincent, S., Anderson, S., & Romulo, C. Alignment among environmental programs in higher education: What Food-Energy-Water concepts are we covering in introductory courses? *Journal of Geoscience Education*. <https://doi.org/10.1080/10899995.2023.2187680>
- 2022 **Horne, L.,** Wolf-Gonzalez, G., DiMatteo-LePape, A., Briones, V., Soucy, A., & De Urioste-Stone, S. Climate Change Planning in a Coastal Tourism Destination,

A Participatory Approach. *Tourism Hospitality Research*.
<https://doi.org/10.1177/14673584221114730>.

- 2022 **Horne, L.**, De Urioste-Stone, S., Seekamp, E., & Rahimzadeh-Bajgiram, P. Understanding Tourism Suppliers' Resilience to Climate Change in a Rural Destination in Maine. *Tourism Planning & Development*, 1-22. DOI: 10.1080/21568316.2022.2083222.
- 2021 **Horne, L.**, De Urioste-Stone, S., Daigle, J. & Noblet, C. (2021). Climate Change Adaptation and Mitigation in the face of Local Uncertainty: A phenomenological study. *Northeastern Naturalist*, 28(11), 108-128.
<https://doi.org/10.1656/045.028.s1107>.
- 2021 **Horne, L.**, De Urioste-Stone, S., Seekamp, E., Rahimzadeh-Bajgiram, P., & Rickard, L. Determinants of Visitor Climate Change Risk Perceptions in Acadia National Park, Maine, USA. *Journal of Outdoor Recreation & Tourism*, 35, 1-12.
<https://doi.org/10.1016/j.jort.2021.100401>.
- 2019 **Horne, L.**, De Urioste-Stone, S., Daigle, J., Noblet, C., Rickard, L., Kohtala, H. & Morgan, A. Climate Change Risk Perceptions in Nature-Based Tourism Systems: A Case Study from Western Maine. *Winter Tourism: Trends and Challenges*. [10.1079/9781786395207.0073](https://doi.org/10.1079/9781786395207.0073).
- 2019 **Horne, L.**, Berry, B., McGinn, A., Shrestha, S., Hafford-MacDonald, B., & Lowden, S. On Qualitative Writing: Building an Interdisciplinary Community of Practice. *Spire: The Maine Journal of Conservation and Sustainability*.
<https://umaine.edu/spire/2019/09/18/on-qualitative-writing/>.
- 2018 **Horne, L.**, De Urioste-Stone, S., Daigle, J. & Noblet, C. Using pile sorts to understand perceptions of climate change. *WIT Transactions of Ecology and the Environment*, 227, 175-183. <https://www.witpress.com/elibrary/wit-transactions-on-ecology-and-the-environment/227/36577>.
- 2018 MacDonald, B., **Horne, L.**, De Urioste-Stone, S., Haskell, J. & Weiskittel, A. Collaborative leadership is key for Maine's forest products industry. *Maine Policy Review*, 27(1), 90-98. Retrieved from <https://digitalcommons.library.umaine.edu/mpr/vol27/iss1/22/>.

MANUSCRIPTS IN PROGRESS

- In Review **Horne, L.**, Manzanares, A., Atalan-Helicke, N., Vincent, S., Anderson, S., & Romulo, C. An exploratory study of drawings as a tool to evaluate student understanding of the Food-Energy-Water (FEW) Nexus. *Journal of Environmental Studies and Sciences*.
- In Review Manzanares, A., **Horne, L.**, Royse, E., Azzarello, C., Jarchow, M., Druckenbrod, D., Babin, N., Atalan-Helicke, N., Vincent, S., Anderson, S., & Romulo, C. Undergraduate students' knowledge about the relationships between climate

change and the Food-Energy-Water Nexus. *Journal of STEM Education: Innovations and Research*.

- In Review **Horne, L.**, Wolf-Gonzalez, G., DiMatteo-LePape, A., Briones, V., Soucy, A., & De Urioste-Stone, S. Reflections of a graduate student team on developing and implementing a transdisciplinary research project: Challenges, facilitators, and lessons learned. *Climatic Change*.
- In Review Wilkins, E. & **Horne, L.** Impacts and perceptions of weather, climate, and climate change on outdoor recreation and nature-based tourism in the United State, A systematic Review. *PLOS One*.
- In Review Royse, E., Manzanares, A., Wang, H., Haudek, K., Azzarello, C., **Horne, L.**, Druckenbrod, D., Shiroda, M., Adams, S., Fairchild, E., Vincent, V., Anderson, S., & Romulo, C. FEW questions, many Answers: Using machine learning to assess how students connect Food-Energy-Water concepts. *Humanities and Social Sciences Communication*.
- In Review Romulo, C., Venkataraman, B., Caplow, S., Ajgaonkar, S., Allen, C., Anandhi, A., Anderson, S., Azzarello, C., Brundiars, K., Blavascunas, E., Dauer, J., Druckenbrod, D., Fairchild, E., **Horne, L.**, Lee, K., Mwale, M., Mischler, J., Pappo, E., Patel, N., Sintov, N., Ramsdell, C., & Vincent, S. Implementing interdisciplinary sustainability education with the Food-Energy-Water Nexus. *Humanities and Social Sciences Communications*.

TECHNICAL & STAKEHOLDER REPORTS

- 2021 **Horne, L.**, Briones, V., DiMatteo-LePape, A., Soucy, A., & Wolf-Gonzalez, G. Summary Report for Climate Change & Tourism Planning Workshops. 6pg.
- 2021 **Horne, L.** Climate Change, Tourism, and Community Resilience in the Bay of Machias: Findings from a 2017-2020 Interview Study. 4pg.
- 2021 **Horne, L.** Climate Change, Tourism, and Destination Resilience on Mount Desert Island: Findings from a 2017-2020 Social Science Study. 7pg.
- 2019 Burke, N., **Horne, L.**, & De Urioste-Stone, S. Mount Desert Island Climate Change Risk Perception Visitor Survey Results. 25pg.
- 2019 Conant, M., **Horne, L.**, & De Urioste-Stone, S. Machias Maine 2019 Research Summary Report. 21 pg.
- 2018 De Urioste-Stone, S., **Horne, L.**, Rahimzadeh-Bajgiran, P. Technical report. 10pg.
- 2016 Bunn, C., Cumming, J., Goplerud, E., **Horne, L.**, Howe-Poteet, D., Mauricette, I., Marsh, S., Moore, J., Zuhlke, J., & De Urioste-Stone, S. Sustainable tourism

strategic plan: Collaboration, management and marketing in Western Maine. Technical report submitted to Northern Forest Center, Bethel Chamber of Commerce, Maine West, and Western Maine Economic Development Council. 121pg.

GRANTS

- 2022 Romulo, C., Anderson, S., Pugh, K., & Paek, S. How do sense of place/transformational experiences help students develop capacity for FEW systems thinking? National Science Foundation Improving Undergraduate Education. (*Unfunded*). Role: Subaward.
- 2021 Newman, H., Bailey, K., Fairchild, E., **Horne, L.**, & Romulo, C. “Racial Equity: Developing an assessment tool for intersectionally understanding sense of belonging in conservation science.” National Science Foundation. (*Unfunded*). Role: Co-PI.
- 2021 Newman, H., Fairchild, E., & **Horne, L.** “Engaging Undergraduate Students with Leaders in Conservation Organizations and Validating an Assessment Tool for Understanding the Intersectional Experiences of Conservation Leader.” (*Unfunded*). Role: Co-PI.
- 2020 Gardiner, A., De Urioste-Stone, S., Silka, L., Lieberthal, B., & **Horne, L.** “Tourism in the time of COVID-19: Drivers of superspreading events in rural communities and policy interventions.” National Institute of Health. (*Unfunded*). Role: Co-PI.
- 2020 **Horne, L.**, Briones, V., Di Matteo-LePape, A., Wolf-Gonzalez, G., & De Urioste-Stone, S. “Developing a Transdisciplinary Participatory Framework as a Tool for Community-Based Climate Change Planning.” Senator George J. Mitchell Center for Sustainability Solutions. (\$17,000). Role: PI.
- 2020 **Horne, L.** “Exploring Tick Safety Messaging in Acadia National Park.” Second Century Stewardship. (*Unfunded*). Role: PI.

RESEARCH RELATED PRESENTATIONS

- 2023 **Horne, L.**, DiMatteo-LePape, A., Wolf-Gonzalez, G., Briones, V., Soucy, A., & De Urioste-Stone, S. “Climate change planning in a coastal tourism destination: A participatory approach.” IASNR Conference. (Oral Presentation).
- 2023 **Horne, L.** & Soucy, A. “Climate Change Planning in a Coastal Tourism Destination, A Participatory Approach.” Southwest Harbor Library. (Invited Speaker).
- 2022 **Horne, L.**, Manzanares, A., Fairchild, E., Adams, S., Royse, E., Vincent, S., Anderson, S., & Romulo, C. “Using Drawings as a Tool to Evaluate Student Understanding of the Food-Energy-Water Nexus.” Association for Environmental Studies and Sciences Conference. (Oral Presentation).

- 2022 **Horne, L.,** Manzanares, A., Vincent, S., Anderson, S., & Romulo, C. “Creating a Tool to Measure Student Learning of Food-Energy-Water Concepts.” Association for Environmental Studies and Sciences Conference. (Workshop).
- 2022 **Horne, L.** Challenges and Opportunities for MDI’s Tourism Industry in Light of Climate Change.” MDI Science Café. (Invited Speaker).
- 2021 **Horne, L.,** Manzanares, A., Vincent, S., Anderson, S., & Romulo, C. “Creating a Tool to Measure Student Learning of Food-Energy-Water Concepts.” UIPUI Assessment Institute. (Oral Presentation & Workshop).
- 2021 **Horne, L.,** Manzanares, A., Vincent, S., Anderson, S., & Romulo, C. “Student Understanding of Food-Energy-Water Nexus Concepts in Introductory Interdisciplinary Environmental Programs.” Earth Educators Rendez-Vous. (Oral Presentation).
- 2021 **Horne, L.,** Manzanares, A., Vincent, S., Anderson, S., & Romulo, C. “What Food-Energy-Water topics are taught in higher education interdisciplinary environmental programs?” Association for Environmental Studies and Sciences Conference. (Oral Presentation).
- 2021 Manzanares, A., **Horne, L.,** Vincent, S., Anderson, S., & Romulo, C. “Students’ prior knowledge and alternative conceptions regarding food, energy, and water.” Association for Environmental Studies and Sciences Conference. (Oral Presentation).
- 2021 **Horne, L.,** Manzanares, A., Vincent, S., Anderson, S., & Romulo, C. “Alignment among environmental programs in higher education: What Food-Energy-Water concepts are we covering in introductory courses?” International Association for Society and Natural Resources Conference. (Oral Presentation).
- 2021 Manzanares, A., **Horne, L.,** Vincent, S., Anderson, S., & Romulo, C. “Creating a tool to assess students’ knowledge of FEW concepts.” STEM for All Video Showcase. (Video Presentation).
- 2021 **Horne, L.,** De Urioste-Stone, S., Rahimzadeh-Bajgiran, P., Seekamp, E., McGreavy, B., & Rickard, L. Visitor Perceptions of Climate Change and Intended Behavioral Responses on MDI.” Acadia Science Symposium. (Invited Speaker).
- 2019 **Horne, L.,** De Urioste-Stone, S., Rahimzadeh-Bajgiran, P., Seekamp, E., McGreavy, B., & Rickard, L. “Assessing Physical and Social Climate Change Vulnerability Across Three Coastal Tourism Destinations.” Tourism Naturally. (Oral Presentation).

- 2019 **Horne, L.**, De Urioste-Stone, S., Daigle, J., Noblet, C., Rickard, L., Kohtala, H., & Morgan, A. “Climate Change Risk Perceptions in Nature-Based Tourism Systems: A Case Study from Western Maine.” *Tourism Naturally*. (Oral Presentation).
- 2019 Soucy, A., De Urioste-Stone, S., Hafford MacDonald, B., **Horne, L.**, DiMatteo-LePape, A., Kohtala, H., McBride, S., & Gardner, A. Mitigating tick-borne disease risk in Acadia National Park. 25th International Symposium on Society and Natural Resource Management. (Poster Presentation).
- 2018 **Horne, L.**, & De Urioste-Stone, S. “Understanding Climate Change Risks and Behaviors.” DownEast Acadia 4th Annual Tourism Symposium. (Invited Speaker).
- 2018 **Horne, L.**, De Urioste-Stone, S., Noblet, C., & Rickard, L. “Climate Change Risk Perceptions and Willingness to Act.” *Tourism Naturally*. (Oral Presentation).
- 2018 **Horne, L.**, De Urioste-Stone, S., Daigle, J., & Noblet, C. “Using Pile Sorts to Understand Perceptions of Climate Change.” *Sustainable Tourism*. (Oral Presentation).
- 2018 **Horne, L.**, De Urioste-Stone, S., Noblet C., & Rickard, L. “Climate Change Risk Perceptions and Willingness to Act.” National Outdoor Recreation Conference. (Oral Presentation).
- 2018 Burke, N., Kohtala, H., Cooper, A., DiMatteo-LePape, **Horne, L.**, Soucy, A., & De Urioste-Stone, S. “Visitor surveys: Climate change risk perceptions.” Acadia National Park Science Symposium. (Poster Presentation).
- 2018 Kohtala, H., DiMatteo-LePape, A., Burke, N., Cooper, A., Soucy, A., **Horne, L.**, & De Urioste-Stone, S. “Understanding visitor risk perceptions of Lyme disease in Acadia National Park.: Acadia National Park Science Symposium. (Oral Presentation).
- 2017 **Horne, L.**, De Urioste-Stone, S., Daigle, J., & Noblet, C. “Risky Business: Climate Change Risk Perceptions of Nature-Based Tourism Stakeholders in Western Maine.” International Symposium on Society and Natural Resource Management. (Oral Presentation).
- 2017 **Horne, L.**, De Urioste-Stone, S., Daigle, J., & Noblet, C. “Applying the Pile Sort to the Context of Climate Change.” International Symposium on Society and Natural Resource Management. (Poster Presentation).
- 2016 **Horne, L.**, De Urioste-Stone, S., Daigle, J., & Noblet, C. “Risk Perceptions of Climate Change among Nature-Based Tourism Stakeholders.” University of Maine Sustainability Lightning Talks. (Oral Presentation).

- 2016 **Horne, L.**, De Urioste-Stone, S., Daigle, J., & Noblet, C. “Western Maine Tourism Stakeholders’ Climate Change Risk Perceptions.” Tourism Naturally. (Oral Presentation).
- 2016 De Urioste-Stone, S. and **Horne, L.** Rural destination development in Maine. Maine Woods Consortium Destination Rally. (Oral Presentation).
- 2015 Wilkins, E., De Urioste-Stone, S., Weiskittel, A., **Horne, L.**, Cooper, A., Scaccia, M., & Gabe, T. “The Effects of Changing Weather: Impacts on Tourism-Related Spending on Mount Desert Island, Maine.” Acadia Science Symposium. (Poster Presentation).

PROFESSIONAL DEVELOPMENT & SERVICE

- 2023 “Emerging scholars as boundary spanners: Challenges, benefits, and lessons learned,” IASNR Conference, Panel Facilitator
- 2023 Green Teams Internship Program, Reviewer, *PSEG Institute for Sustainability Studies*.
- 2023 Brainstorming Session on Sustainability at Rowan, Participant, *Rowan University*.
- 2022 — 2023 Friends of the Lindenwold Public Library, Volunteer.
- 2022 — 2023 Junior Faculty Learning Community, Member, *Rowan University*.
- 2022 — 2023 Department of Geography, Planning, and Sustainability search committees for planning and regenerative food systems hiring committees, *Rowan University*.
- 2022 — 2023 Geography Education Professional Development Team, Member, *Rowan University*.
- 2022 — Present Early career faculty support group, Founder.
- 2019 — Present Reviewer for *Journal of Outdoor Recreation and Tourism, Sage Open, Sustainability, Forests, USGS*.
- 2022 Introduction to NVivo Workshops, Co-Facilitator.
- 2021 Discipline-Based Education Research Conference, Attendee.
- 2021 Maine Water and Sustainability Conference, Co-Chair for “Local Solutions to Global Problems” session.
- 2020 School of Forest Resources Graduate Committee on Diversity, Equity, and Inclusion, Co-Founder, *University of Maine*.
- 2020 Maine Environmental Educators Association Annual Conference, Attendee.
- 2019 — 2020 Letters to Pre-Scientists.
- 2019 — 2020 NRT Student Liaison, *University of Maine*.
- 2019 Science Communication Online Training Program, *Northwestern University*.
- 2019 National Science Foundation National Research Traineeship Annual Meeting, Attendee.
- 2019 University Collaborative Faculty Institute, Attendee.

2018 — 2023 Qualitative Writing Group, Founder, *University of Maine*.
 2018 — 2020 Mentor to five undergraduate students, *University of Maine*.
 2017 — 2018 University of Maine Student Organization for Society and Natural Resources, Treasurer and Co-President, *University of Maine*.
 2018 Downeast Conservation Network Convergence, Attendee.
 2015 Monitoring and Management of Visitors in Parks and Protected Areas, Attendee.

RELEVANT WORK EXPERIENCE

2020 Education Intern, *Schoodic Institute*
 Project: Developing field-based ecology curricula for K-12 students
 Supervisor: Sarah Hooper

2014 Field Technician, *Oklahoma State University*
 Project: Wetland ecology and pollination in agro-ecosystems
 Supervisor: Cyndi Park and Loren Smith

2013 Field Technician, *University of Maine*
 Project: Snowshoe hare abundance and silviculture practices
 Supervisor: Dan Harrison

2011 Research Assistant, *University of Maine*
 Projects: Invasive fire ant monitoring, Foraging behavior of *Cerceris* wasps
 Supervisor: Eleanor Groden

PROFESSIONAL MEMBERSHIPS

National Collaborative for Food, Energy, and Water Education
 Association of Environmental Studies and Sciences
 Society for Conservation Biology
 National Association of Geoscience Teachers

SKILLS & TECHNOLOGY

Qualitative methods	Mixed methods	Surveys	Microsoft suite
NVivo 13	SPSS25	Qualtrics	Zoom
Blackboard	Brightspace	CANVAS	Facilitation training

REFERENCE SITES

ResearchGate: <https://www.researchgate.net/profile/Lydia-Horne>
 LinkedIn: <https://www.linkedin.com/in/lydiahorne/>
 Google Scholar: <https://scholar.google.com/citations?user=qchoMVAAAAAJ&hl=en>