

Updated October 25, 2020

Danielle F. Lawson

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EDUCATION

- May 2019 Ph.D. Parks, Recreation, and Tourism Management
 NC State University
- May 2015 M.S. Environmental Studies
 Dual Concentration: *Environmental Education, Coastal Management*
 University of North Carolina – Wilmington
- December 2012 B.S. Marine Biology
 University of North Carolina – Wilmington

Certificates and Trainings

- May 2020: Teaching and Communication Certificate, NC State University
April 2020: National Geographic Certified Educator, National Geographic
June 2018: Diversity, Equity, and Inclusion Training, The Adaway Group
June 2016: Conservation Psychology Institute Training, Antioch University New England
April 2015: DataStreme Ocean Certified Instructor, American Meteorological Society
January 2015: Certified Interpretative Guide, National Association for Interpretation
December 2013: Master Certified Tutor, College Reading and Learning Association

PROFESSIONAL APPOINTMENTS

- | | | |
|-----------------------|------------------------------|---|
| August 2020 - Present | Assistant Professor | The Pennsylvania State University Department of Recreation, Parks, & Tourism Management Department of Curriculum & Instruction |
| 2019 – 2020 | Postdoctoral Research Fellow | NC State University Department of Parks, Recreation, and Tourism Management USDA-NIFA |
| 2018 – 2019 | Global Change Fellow | Southeast Climate Adaptation Science Center United States Geological Survey |

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|-------------------|----------------------------------|--|
| 2016 – 2019 | Research Assistant | NC State University Parks, Recreation, and Tourism Management |
| 01/2016 – 07/2016 | Research Assistant | NC State University Fisheries, Wildlife, and Conservation Biology |
| 01/2015 – 11/2015 | Informal Education Consultant | Belize Foundation for Research and Environmental Education |
| 01/2015 – 04/2015 | Academic Mentor | University of North Carolina – Wilmington University College |
| 2014 – 2015 | Lab Instructor | University of North Carolina – Wilmington Department of Environmental Studies |
| 2014 – 2015 | Environmental Educator | MarineQuest |
| 2014 – 2015 | Night Director | MarineQuest |
| 08/2014 – 12/2014 | Policy Analysis Consultant | University of North Carolina – Wilmington City of Wilmington, NC |
| 01/2014 – 05/2014 | Interpretation Consultant | University of North Carolina – Wilmington Town of Topsail Beach, NC National Parks Service |
| 08/2013 – 12/2013 | Policy Analysis Consultant | University of North Carolina – Wilmington North Carolina Sierra Club |
| 2011 – 2015 | Peer Tutor | University of North Carolina – Wilmington University Learning Service |

FUNDING

Funded

1. Brune, S., Vila, O., **Lawson, D.F.**, & Knollenberg, W. (April 2020 – November 2020). Amount: \$2285. Quick Response Research Grant (2020): Family farms' resilience and challenges under COVID-19 containment measures in North Carolina. Natural Hazards Center.
2. Stevenson, K.T., Busch, K.C., Peterson, M.N., DeMattia, E., Carrier, S.E., **Lawson, D.F.** (February 2020 – January 2022). Amount: \$120,000. Strengthening community networks for environmental learning and resilience through children. North Carolina Sea Grant.
3. **Lawson, D.F.** (June 2019 – May 2021). Amount: \$160,000. Ensuring agricultural sustainability and climate adaptability through intergenerational transfer of K-12 voices. United States Department of Agriculture – National Institute of Food and Agriculture.
4. Stevenson, K.T., DeMattia, E., Peterson, M.N., Carrier, S.E., Strnad, R.L. (February 2018 – January 2020). Amount: \$120,000. Improving environmental decision-making in coastal communities through giving children a voice: Building science literacy, civic

engagement, and coastal resilience through K-12 citizen science. North Carolina Sea Grant. *Contributing Author*.

5. **Lawson, D.F.** (March 2018). Amount: \$1,500. Travel grant to present at the International Symposium for Society and Resource Management 2018. NC State University Graduate Student Association.
6. **Lawson, D.F.**, Binner, S. (April 2017). Amount: \$400. North Carolina educator grant to take students to Jockey's Ridge State Park to participate in a service-learning project. YIPEE NC State Parks.
7. Stevenson, K.T., Peterson, M.N., Strnad, R.L., Carrier, S.E., Bondell, H.D. (February 2016 – January 2018). Amount: \$99,966. Fostering climate literacy and coastal hazard resilience in coastal communities through K-12 education. North Carolina Sea Grant. *Contributing author, project lead*.
8. **Lawson, D.F.** (May 2015). Amount: \$500. Travel grant to present at the International Symposium of Society and Resource Management 2015. University of North Carolina – Wilmington Graduate Student Association.

In review

1. **Lawson, D.F.**, Schroeder, A., & Sikes, M. Amount: \$7,500. Agritourism destinations' resilience and challenges during COVID-19. Penn State University Social Science Research Institute.
2. **Lawson, D.F.**, McClain, L., & Hecht, M. Amount: \$50,000. Reclaiming nature through authentic conversations: Leveraging intergenerational learning and environmental education to advance racial equity. Spencer Conference Grant. Spencer Grant Foundation.

In preparation

1. **Lawson, D.F.**, McClain, L., Semeyn, J., & Whitehouse, B. Amount: \$400,000. Civic engagement through intergenerational learning. Research-Practice Collaboration Grants. Spencer Grant Foundation.

SCHOLARSHIP

*Graduate student-led research project, secondary mentor
 ^Undergraduate student-led research project, primary mentor
 + International research project
 #Presentations cancelled by natural disaster, Hurricane Maria

PEER-REVIEWED PUBLICATIONS

Published or in Press

[2018 Impact Factor]

1. *Casola, W., Rushing, J., Futch, S., Vayer, V., **Lawson, D.F.**, Cavalieri, M., Larson, L., & Peterson, M.N. How do YouTube videos impact the tolerance of wolves? *Human Dimensions of Conservation Biology*, 25(6), 531-543. Doi: 10.1080/10871209.2020.1773582. [1.410]
2. **Lawson, D.F.**, Stevenson, K.T., Peterson, M.N., Carrier, S.J., Strnad, R., & Seekamp, E. Children can foster climate change concern among their parents. *Nature Climate Change*, 9 (June 2019), 458 – 462. Doi: 10.1038/s41558-019-0463-3. [Media coverage](#) [21.722]

3. Peterson, M.N., Stevenson, K.T., & **Lawson, D.F.** How intergenerational learning can help conservation biology face its greatest challenge. *Biological Conservation*, 235 (2019), 290 – 294. Doi: 10.1016/j.biocon.2019.05.013. [4.451]
4. **Lawson, D.F.**, Stevenson, K.T., Peterson, M.N., Carrier, S.J., Seekamp, E., & Strnad, R. (2019). Evaluating climate change behaviors and concern in the family context. *Environmental Education Research*. Doi: 10.1080/13504622.2018.1564248. [2.255]
5. **Lawson, D.F.**, Stevenson, K.T., Peterson, M.N., Carrier, S.J., Strnad, R., & Seekamp, E. (2018). Intergenerational learning: Are children key in spurring climate action? *Global Environmental Change*, 53 (November 2018), 204 – 208. Doi: 10.1016/j.gloenvcha.2018.10.002. [10.427]
6. * Clark, K., Pender, D., Peterson, M.N., Stevenson, K., **Lawson, D.F.**, & Szczytko, R. (2019). Reaching underserved populations through environmental education: A case study of a fisheries education program. *Fisheries*. (November 2019). [2.74]

In revision

1. Polk, M.A., Mainali, J., Ryan, J.C., **Lawson, D.F.**, Abbott, J.A., Eulie, D.O., & Rotenberg, J.A. Leveraging information for conservation: A case study for enhancing study-abroad collected data with spatial modeling in the rainforests of Belize. *Journal of Geography in Higher Education*.
2. Ennes, M.E., **Lawson, D.F.**, Stevenson, K.T., Peterson, M.N., & Jones, G. It's about time: Perceived barriers to in-service teacher climate change professional development. *Journal of Science Teaching*.
3. * Jackson, S.B., Stevenson, K.T., **Lawson, D.F.**, Peterson, M.N., Olson, R., Joseph, G. Long-term impacts of science education with and without outdoor learning. *Children, Youth, and the Environment*.

In review

1. *Hartley, J.M., Stevenson, K.T., Peterson, M.N., Busch, K.C., Carrier, S.J., DeMattia, E.A., Jambeck, J.R., **Lawson, D.F.**, & Strnad, R. Intergenerational learning: A recommendation for engaging youth to address marine debris challenges. *Marine Pollution Bulletin*.

In preparation

1. **Lawson, D.F.**, Melton, T., Naylor, R., Hartley, J.M., Brune, S., Reilly, C., Stevenson, K.T., Knollenberg, W., & Barbieri, C. Revisiting intergenerational learning in environmental education to maximize our impact. *For submission to Journal of Environmental Education*.
2. **Lawson, D.F.** & Stevenson, K.T. Raising change: Understanding the relationship between climate change concern and political affiliations among agricultural students. *For submission to Journal of Environmental Education*.
3. **Lawson, D.F.**, Green, M., Jackson, S.B., Peterson, M.N., & Stevenson, K.T. Evaluating household predictors of gendered wildlife preferences among children. *For submission to Society & Animals*.
4. Busch, K.C., Green, K., **Lawson, D.F.**, & Stevenson, K.T. Social learning among environmental education communities of practice. *For submission to Social Networks*.

5. **Lawson, D.F.**, Hartley, J.M., & Stevenson, K.T. Methods for conducting intergenerational learning-based evaluation work: Practical implications for researchers and practitioners. *For submission to Applied Environmental Education & Communication*.
6. Reilly, C., Stevenson, K. T., Warner, W., Park, T., Knollenberg, W., **Lawson, D. F.**, Brune, S., Barbieri, C. Agricultural and Environmental Education: A call for meaningful collaboration. *For submission to Journal of Environmental Education*.

BOOKS

Published

1. + **Frank, D.**, Mander, G., & Tzalam, E. (2016). *The Belize Cacao Agroforestry Handbook*. Gainesville, FL: Belize Foundation for Research & Environmental Education. (Authored and translated into Spanish by D. Frank).

BOOK CHAPTERS

Published

1. Stevenson, K.T., **Lawson, D.F.**, Peterson, M.N., & Binner, S. Empowering kids to change hearts and minds on climate change against all odds. In J. Henderson & A. Drewes (Eds.), *Teaching Climate Change in the United States*. New York, New York: Routledge.

POPULAR PRESS

1. **Lawson, D.F.** & Hartley, J.M. (2019). Intergenerational Solutions for Intergenerational Problems. *North Carolina Sea Grant Coastwatch Currents*, Retrieved from: <https://nseagrant.ncsu.edu/currents/2019/10/intergenerational-solutions-for-intergenerational-problems/>
2. Stevenson, K. & **Lawson, D.** (2016). Climate Change Communication Challenges: Including Kids in Solutions. *North Carolina Sea Grant Coastwatch Magazine*, 5, 9-11.

PRESENTATIONS

Keynotes

1. Peterson, M.N., **Lawson, D.F.**, & Stevenson, K.T. Nicholson Distinguished Science Invited Keynote Lecture, Umeå, Sweden, 8 May 2019.

Invited Presentations

1. **Lawson, D.F.** & Fisher, D.R. (2020, October). What do we tell the kids, and what are they telling us? – Generational perspectives and the climate crisis. Invited panelist for West Virginia Center on Climate Change Event.
2. **Lawson, D.F.** (2020, March). Intergenerational learning: How can environmental education help children solve our climate emergency? Invited speaker at the 1st Annual Maine Environmental Educator Association's Research Symposium.
3. Peterson, M.N., **Lawson, D.F.**, Hartley, J., DeMattia, E., Strnad, R., & Stevenson, K.T. (2020, February). Intergenerational learning: Can younger generational promote sustainable coasts. Invited seminar speaker for the Duke University Marine Lab Seminar Series. Beaufort, NC.

4. **Lawson, D.F.**, Schuttler, S., & Perkins, D. (2019, October). *Bringing climate science into the classroom*. Invited panelist at Bridging the Gap: Uniting North Carolina K-16 STEM Education. Raleigh, NC.
5. Chawla, L., **Lawson, D.F.**, Hartley, J., & Byle, J. (2019, October). Best Practices for Engaging Young People in Environmental Citizenship. Invited research panelist at the 48th Annual North American Association for Environmental Education Conference. Lexington, KY.
6. **Lawson, D.F.** (2019, September). Intergenerational learning: Can younger generations help us work towards a more sustainable future? Invited seminar speaker for University of Minnesota – Duluth Department of Biology Seminar Series. Duluth, MN.
7. Stevenson, K.T., Peterson, M.N., **Lawson, D.F.**, Szczytko, R.E. & Strnad, R.L. (2019, April). *How Children can be a Solution to Our Conservation Challenges*. Invited seminar speaker for NC Wildlife Resources Commission Seminar Series. Raleigh, NC.
8. Stevenson, K.T., Peterson, M.N., **Lawson, D.F.**, Szczytko, R.E. & Strnad, R.L. (2019, March). *How Children can Help Solve Our Conservation Challenges*. Invited seminar speaker for University of Maine Department of Wildlife Ecology Seminar Series. Orono, ME.
9. Stevenson, K.T., **Lawson, D.F.**, & Peterson, M.N. (2018, December). How humans can and should influence the conservation conversation. Invited panelist for Fisheries, Wildlife, and Conservation Biology Program. NC State University. Raleigh, NC.
10. Stevenson, K.T., Peterson, M.N., Strnad, R.L., Carrier, S.J., Busch, K.C., Demattia, E.A., Bondell, H.D., **Lawson, D.F.**, Hartley, J.M. (2018, October). Building Environmental Literacy (Research). Invited panelist on Environmental Literacy and Workforce Development panel for NOAA federal site review of NC Sea Grant. Raleigh, NC.
11. Stevenson, K.T., Peterson, M.N., Strnad, R.L., Carrier, S.J., Busch, K.C., Demattia, E.A., Bondell, H.D., Martin, K.L., Yao, Y., Zhang, Z., **Lawson, D.F.**, Szczytko, R.E., Jackson, S.B., & Hartley, J.M. (2018, September) Connecting Children to Nature in an Urbanizing World. Invited talk at the R.L. Rabb Science and Society Symposium for Urban Sustainability. Raleigh, NC.

Conference Presentations

1. Gibson, L., Stevenson, K.T., Wheaton, M., DeMattia, L., Busch, K.C., Carrier, S.J., Clark, C., & **Lawson, D.F.** (2020, October). Conceptualizing community-level environmental literacy. Oral Presentation at the 17th Annual North American Association for Environmental Education Research Symposium. Remote.
2. Reilly, C.R., Hartley, J.M., **Lawson, D.F.**, & Stevenson, K.T. (2020, October). Creating a new normal: Intergenerational pathways to address environmental issues. Panel Presentation at the 17th Annual North American Association for Environmental Education Research Symposium. Remote.
3. Stevenson, K.T., Hartley, J.M., **Lawson, D.F.**, DeMattia, E., Peterson, M.N., Busch, K.C., Carrier, S.J., & Strnad, R.L. (2020, February). Youth as Community Change Agent: How Marine and Coastal Education are Shaping how Communities View Coastal Challenges. Oral Presentation at the NOAA Social Coast Forum. Charleston, SC.
4. Strand, R.L., **Lawson, D.F.**, Hartley, J.M. (2019, November). Can kids be a part of the solution? IGL for the win! Oral Presentation at the 2nd Annual Environmental Education Association of Indiana Conference. Spencer, IN.

5. * Rushing, J., Futch, S., Vayer, V., Cavalieri, M., Peterson, M.N., Larson, L., **Lawson, D.F.**, & Casola, W. (2019, September). How do YouTube videos impact tolerance of wolves? Oral Presentation at the 8th Annual Pathways: Human Dimensions of Wildlife Conference. Estes Park, CO.
6. **Lawson, D.F.**, Stevenson, K.T., & Peterson, M.N. (2019, September). The power of climate change conversation. Oral Presentation at the 7th Annual Environmental Educators of North Carolina Research Symposium. Gastonia, NC.
7. Busch, K.C., Green, K., Stevenson, K.T., & **Lawson, D.F.** (2019, August). Using social network analysis to improve a Community of Practice: A case study of environmental education centers. Oral Presentation at the European Science Education Research Association. Bologna, Italy.
8. **Lawson, D.F.**, Stevenson, K.T., & Peterson, M.N. (2019, April). Intergenerational communication: Children as catalysts to climate change action. Oral presentation at the 31st Annual National Environment and Recreation Research Symposium. Annapolis, MD.
9. **Lawson, D.F.** (2019, February). Intergenerational communication: How children can be key in solving our climate crisis. 3 Minute Thesis Presentation at the 2nd Annual NCSU College of Natural Resources Graduate Research Symposium. Raleigh, NC. *First Place Winning Talk*.
10. Siegner, A., **Lawson, D.F.**, & Hartley, J.M. (2018, October). Experiential climate change education: How and why. Facilitated Roundtable Discussion at the 47th Annual North American Association for Environmental Education Conference. Spokane, WA.
11. **Lawson, D.F.**, Hartley, J.M., & Stevenson, K.T. (2018, September). Students as environmental change-agents: Two research projects studying intergenerational learning. Oral Presentation at the 16th Annual Environmental Educators of North Carolina Research Symposium. Atlantic Beach, NC.
12. **Lawson, D.**, Szczytko, R., Stevenson, K.T., & Carrier, S.J. (2018, March). Overcoming Barriers to Evaluation: Putting Lessons from Research to Practice. Oral Presentation at the 6th Annual Conference of the Southeastern Environmental Education Alliance, St. Petersburg, FL.
13. **Lawson, D.**, Grether, E., & Stevenson, K.T. (2018, March). Intergenerational Transfer: Putting Research into Practice. Oral Presentation at the 6th Annual Conference of the Southeastern Environmental Education Alliance, St. Petersburg, FL.
14. **Lawson, D.** (2018, February). Evaluating Intergenerational Transfer as an Effective Climate Communication Tool. 3 Minute Thesis Presentation at the 1st Annual NCSU College of Natural Resources Graduate Research Symposium. Raleigh, NC. *Second Place Winning Talk*
15. **Lawson, D.** (2017, October). Intergenerational Transfer: Our Solution to Climate Change? Oral Presentation at the 1st Annual Climate Lightning Talks: Apocalypse Now? How Extreme Weather is Affecting the Southeast and the Globe, USGS Southeast Climate Science Center, Raleigh, NC. *First Place Winning Talk*.
16. # **Lawson, D.F.**, Stevenson, K.T., Kermish-Allen, R., & Zint, M. (2017, October). Intergenerational Transfer in the “Real World” of Environmental Education. Facilitated Roundtable Discussion at the 46th Annual North American Association for Environmental Education, San Juan, Puerto Rico.
17. # Kermish-Allen, R., Stevenson, K.T., & **Lawson, D.F.** (2017, October). Intergenerational Learning Strategies and Outcomes in Environmental Education.

- Facilitated Research Panel at the 14th Annual Research Symposium for the North American Association for Environmental Education Conference, San Juan, Puerto Rico.
18. **Lawson, D.**, Stevenson, K., Peterson, M.N., Carrier, S. & Strnad, R. (2017, September). Can Intergenerational Transfer Lead to Increased Climate Literacy? Oral Presentation at the 5th Annual Environmental Educators of North Carolina Research Symposium, Fuquay-Varina, NC.
 19. Ennes, M., Stevenson, K., Peterson, M.N., & **Lawson, D.** (2017, September). Teacher's Decision-Making Regarding Attending Climate Change Professional Development Opportunities. Oral Presentation at the 5th Annual Environmental Educators of North Carolina Research Symposium, Fuquay-Varina, NC.
 20. **Lawson, D.**, Stevenson, K., Peterson, M.N., & Carrier, S. (2017, June). Evaluating Intergenerational Transfer of Climate Change Concern and Behavior. Oral Presentation at the 23rd Annual International Symposium on Society and Resource Management, Umea, Sweden.
 21. **Lawson, D.F.**, Stevenson, K.T., Peterson, M.N., Carrier, S., & Strnad, R. (2017, March). Intergenerational Transfer: Can the "trickle-up" effect of information be used to increase environmental literacy? Oral Presentation at the 5th Annual Southeastern Environmental Education Alliance Conference and Research Symposium, Buford, GA.
 22. **Lawson, D.F.**, Stevenson, K.T., Zint, M., & Peterson, M.N. (2016, October). Intergenerational Transfer: Leveraging the Power of Children to Promote Sustainability. Oral Presentation at the 13th Annual Research Symposium for the North American Association for Environmental Education Conference, Madison, WI.
 23. **Lawson, D.F.**, Stevenson, K.T., Peterson, M.N., & Strnad, R. (2016, September). Intergenerational Transfer: Transcending Political Ideologies and Worldviews to Ensure a Sustainable Future. Oral Presentation at the 4th Annual Environmental Educators of North Carolina Research Symposium, Black Mountain, NC.
 24. + **Frank, D.**, Johnson, C., Marriott, S.E., Weeks, K., & Rotenberg, J.A. (2015, June). Mmmm Chocolate! Traditional Chocolate Growing Meets 21st Century Demands: Can We Grow Chocolate Sustainably? Oral Presentation at the 21st Annual International Symposium on Society and Resource Management, Charleston, SC.

Conference Poster Presentations

1. **Lawson, D.F.**, Stevenson, K.T., Peterson, M.N., Carrier, S.J., & Strnad, R. (2019, October). Increasing climate change concern of parents through their children. Poster Presentation at the 16th Annual North American Association for Environmental Education Research Symposium, Lexington, KY.
2. * Hartley, J., Stevenson, K. T., **Lawson, D.F.**, Busch, K.C., Strnad, R., Carrier, S., & DeMattia, E. (2019, October). Intergenerational learning beyond the immediate family: Students as environmental change-agents in their communities. Poster Presentation at the 16th Annual North American Association for Environmental Education Research Symposium, Lexington, KY.
3. Jackson, S.B., Stevenson, K.T., Peterson, M.N., **Lawson, D.F.**, Olson, R., & Joseph, G. (2019, September). Exploring the long-term impacts of environmental and science education. Poster Presentation at the 7th Annual Environmental Educators of North Carolina Research Symposium. Gastonia, NC.

4. **Lawson, D.F.** (2019, March). Adolescents as climate communicators: New methods for engaging everyone in the climate change conversation. Poster Presentation at the 15th Annual North Carolina State University Graduate Research Symposium. Raleigh, NC. *Second Place Winning Poster.*
5. **Lawson, D.F.,** Stevenson, K.T., Peterson, M.N. (2018, October). Examining family dynamics and children's climate change perceptions. Poster presentation at the 15th Annual Research Symposium for the North American Association for Environmental Education. Spokane, WA.
6. **Lawson, D.F.,** Stevenson, K.T., Peterson, M.N., Carrier, S., & Strnad, R. (2018, June). Evaluating the relationship of family dynamics and children's engagement with climate change. Poster Presentation at the 24th Annual International Symposium on Society and Resource Management. Salt Lake City, Utah.
7. # **Lawson, D.F.,** Stevenson, K., Peterson, M.N., Carrier, S., & Strnad, R. (2017, October). Evaluating Climate Change Education through the Lens of Intergenerational Transfer. Poster Presentation at the 14th Annual Research Symposium for the North American Association for Environmental Education Conference, San Juan, Puerto Rico.
8. **Lawson, D.F.,** Stevenson, K., & Peterson, M.N. (2017, April). Intergenerational Transfer: Are Children the Key to Building a Climate Resilient North Carolina Coast? Poster presentation at North Carolina's Coastal Conference, Raleigh, NC.
9. **Lawson, D.F.,** Stevenson, K., Peterson, M.N., Carrier, S., & Strnad, R. (2017, April). Intergenerational transfer: Are children the answer to our climate change education problem? Poster presentation at the 29th Annual Northeastern Recreation Research Symposium, Annapolis, MD.
10. **Lawson, D.F.,** Stevenson, K.T., & Peterson, M.N. (2017, February). Intergenerational Transfer: Are Children the Answer to an Environmentally-Friendly Future? Poster presentation at the 4th Annual NCSU Latin American Student Association Research Symposium, Raleigh, NC. *First Place Winning Poster.*
11. ^ Bradshaw, A., Peterson, N., Stevenson, K., **Frank, D.,** & Szczytko, R. (2016, September). How teacher beliefs around climate change influence student understanding. Poster presentation at the 25th Annual Environmental Educators of North Carolina Conference, Black Mountain, NC.
12. ^ Bradshaw, A., Peterson, N., Stevenson, K., **Frank, D.,** & Szczytko, R. (2016, April). How teacher beliefs around climate change influence student understanding. Poster presentation at the 2016 NC State Spring Undergraduate Research Symposium, Raleigh, NC.
13. **Frank, D.** (2014, July). North Carolina Solar Energy: A Dichotomy at the State level. Poster presentation at the 3rd Annual Appalachian Energy Summit, Boone, NC.

Conference Workshops

1. Stevenson, K.T., Braun, S., Chase, D., Clark, C., Ernst, J., Khalil, K., **Lawson, D.F.,** Marcinkowski, T., & Salazar, G. (2020, October). Evaluation Clinic. Workshop at the 49th Annual North American Association for Environmental Education Conference, Remote.
2. Hartley, J., Jackson, S., **Lawson, D.F.,** Armstrong, A., Bowers, N., Hecht, M., Hunter, R., & Sadan-Josephs, N. (2019, October). Professional Development Workshop for

Graduate Students or Early Career Professionals in EE. Workshop at the 48th Annual North American Association for Environmental Education Conference, Lexington, KY.

3. #Szczytko, R., Kuras, E., **Lawson, D.F.**, Evenstone, A., & Hauk, M. (2017, October). It Takes a Village: Writing Groups for Students & Early-career Researchers. Workshop at the 14th Annual Research Symposium for the North American Association for Environmental Education Conference, San Juan, Puerto Rico.

EXTENSION

Extension and Outreach Presentations and Workshops

1. Stevenson, K.T., **Lawson, D.F.**, Busch, K.C., & Wymann-Roth, N. (2018, September). EE Evaluation 101. Workshop at the 26th Annual Environmental Educators of North Carolina Conference. Atlantic Beach, NC. Audience: Approximately 15 formal and non-formal educators.
2. DeMattia, E., Hartley, J., **Lawson, D.F.**, & Stevenson, K.T. (2018, June). Marine Debris Curriculum Project Teacher Training Workshop. Beaufort, NC. Audience: Approximately 32 formal educators, anticipated reach of 2000 students.
3. **Lawson, D.F.** (2017, June). Climate Change and Intergenerational Learning Project Teacher Training Workshop. Morehead City, NC. Audience: Approximately 11 formal educators, reach of approximately 900 students.
4. **Lawson, D.F.** (2017, March). Climate Change in Middle School Classrooms Training. Coastal Connections Workshop. Morehead City, NC. Audience: Approximately 15 formal educators.
5. **Lawson, D.F.** & Stevenson, K.T. (2016, July). Climate Change and Intergenerational Learning Project Teacher Training Workshop. Morehead City, NC. Audience: Approximately 11 formal educators, reach of approximately 1110 students.
6. Stevenson, K.T. & **Lawson, D.F.** (2015, December). Climate Change Curriculum Teacher Training Workshop. Raleigh, NC. Audience: Approximately 8 formal educators, reach of approximately 400 students.

Curriculum Development

1. **Lawson, D.F.**, Stevenson, K.T., Peterson, M.N., Carrier, S.J., & Strnad, R. Weather, Wildlife, Climate, Change, & Reflection curriculum. Retrieved from: go.ncsu.edu/wwcc.

ADVISING

| Student | Degree | Degree Title | Graduation Date |
|--|--------|--|-------------------------------|
| Advisor: Timothy Mateer <i>* co-advised with Dr. Derrick Taff</i> | Ph.D. | Recreation, Park, and Tourism Management & Human Dimensions of Natural Resources and the Environment | <i>Expected May 2022</i> |
| Advisor: Emily Hayne | Ph.D. | Recreation, Park, and Tourism Management | <i>Expected May 2025</i> |
| Advisor: Amy Eldredge | M.S. | Recreation, Park, and Tourism Management | <i>Expected December 2022</i> |
| Committee Member: Milan Green | Ph.D. | Recreation, Park, and Tourism Management | <i>Expected December 2022</i> |

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| Committee Member: Ryan Naylor | Ph.D. | Recreation, Park, and Tourism Management | <i>Expected May 2024</i> |
| Advisor: Emily Olsen <i>* co-advised with Dr. Lucy McClain</i> | Ph.D. | Science Education | <i>Expected May 2025</i> |

TEACHING**Penn State University****Instructor**

1. Spring 2021 RPTM 120: Leisure and Human Behavior
2. Fall 2021 SCIED/RPTM 597: Teaching and Communicating Sustainability and Environmental Justice

Co-Instructor

1. Fall 2020 SCIED 458: Teaching Science in Elementary School
2. Fall 2020. RPTM 120: Leisure and Human Behavior

NC State University**Instructor**

1. Spring 2019 PRT 442/542: Recreation and Park Interpretative Services

Co-Instructor

1. Spring 2020 PRT 358: Recreation Program Planning
2. Spring 2020 PRT 152: Introduction to Parks, Recreation and Tourism
3. Spring 2019 FW 411/511: Human Dimensions of Wildlife and Fisheries
4. Spring 2018 ELM 573: Methods for Teaching Elementary School Science for Initial Licensure

Guest Lectures

1. Fall 2019 PRT 595: The Ethics of Intergenerational Learning
2. Fall 2019 PRT 214: Intergenerational Learning's Role in Adventure Education
3. Fall 2019 PRT 214: Seniors and Women in Adventure Education
4. Fall 2018 PRT 477: So, you want to go to grad school?
5. Spring 2018 PRT 442/542: Diversity, Equity, & Inclusion in Interpretation
6. Spring 2018 PRT 442/542: Artistic Design Methods
7. Fall 2017 PRT 447: The Path to Graduate School
8. Fall 2017 EMS 594: Our Environmental Communication Problem: Can Intergenerational Education Help Make a Difference?
9. Spring 2017 PRT 295: Humans and the Environment
10. Spring 2017 ENG 626: Applying for the NC State University GSA Travel Award
11. Spring 2017 PRT 447: Is Graduate School Worth it?
12. Spring 2017 PRT 442/542: Principles of Interpretation – Tangibles and Intangibles
13. Fall 2016 FW 333: Climate Change Communication: How Can Education Help?

Teaching Assistant

1. Spring 2018 PRT 442/542: Recreation and Park Interpretative Services

University of North Carolina – Wilmington**Instructor**

1. Fall 2014 – Spring 2015 EVSL 101: Introduction to Environmental Studies Lab

Supplemental Instruction Leader

1. Fall 2013 – Spring 2015
 - BIO 101: Introduction to Biology
 - CHM 101: General Chemistry I
 - CHM 102: General Chemistry II
 - CHM 201: Organic Chemistry I

SERVICE & LEADERSHIP**Professional Organization Membership**

- 2019 – Present The Academy of Leisure Sciences
- 2018 – Present Citizen Science Association
- 2016 – Present North American Association for Environmental Education
- 2016 – Present North Carolina Recreation and Park Association
- 2016 – Present Environmental Educators of North Carolina
- 2015 – Present International Association for Society and Natural Resources

Leadership at NC State

- 2017 – 2018 PRTM Graduate Student Association Ph.D. President
- 2016 – 2017 NC State University Research Recognition Internal Standing Committee Member
 - Co-chaired the 2017 NC State Graduate Research Symposium
- 2016 – 2017 IASNR at NC State Treasurer
- 2016 – 2017 PRTM Graduate Student Association Graduate Student Representative

Professional Service at NC State

- 2018 – 2019 PRTM Teaching Assistant Professor Search Committee Member
- 2018 – 2019 EnvironMentor
 - Mentored a high school student historically underrepresented in STEM, through the research process
 - Student advanced to, and won the 2018 National Competition
- April 2017 2017 NC Science Olympiad State Tournament Judge
- July 2016 North Carolina 4-H State Competition Judge

Professional Service to the Community

- 2020 – Present NAAEE eePro Climate Change Education Group Moderator
- 2019 – Present CTNC AmeriCorps Advisory Board Member
 - Help guide the direction of new program on climate change, resilience, and environmental education
- 2019 – 2020 NOAA Office of Education Pre-Application Award Reviewer

- Invited reviewer for first round of K-12 climate resilience education grant
- 2018 – 2019 Environmental Educators of North Carolina Education Chair
- Chaired EENC Annual Research Symposium
 - In charge of EENC Scholarship Program
 - Co-developed the statewide Diversity, Equity, & Inclusion Scholarship
 - Co-developed statewide mentoring program for new professionals
- June 2017 Hudson Data Jam Competition Judge
- March 2017 NC Science and Engineering Fair Judge
- 2015 – 2016 Project GEOS AmeriCorps Member
- Served 1700+ hours as a Bilingual Program Coordinator for Project Blue Mile
 - Project Goal: Increase Ocean Literacy in Latinx communities in coastal NC
- November 2014 Southeastern Estuarine Research Society 3-3 Poster Judge
- Peer Reviewer**
- Conference Abstracts: *National Environment and Recreation Research Symposium*
North American Association for Environmental Education
- Manuscripts: *Environment & Behavior*
Applied Environmental Education and Communication
International Journal of Evaluation and Research in Education
Environmental Education Research
Open Agriculture
BioScience Education
Journal of Outdoor Recreation, Education, & Leadership \ *Water*

HONORS AND AWARDS

1. April 2019: 2018 – 2019 Department of Parks, Recreation, & Tourism Management Outstanding Ph.D. Student
2. August 2018 – July 2019: \$24,240, Southeast Climate Adaptation Science Center Global Change Fellowship
3. April 2018: \$1,000, Beth Wilson Scholarship
4. February 2018: \$225, Southeastern Environmental Education Alliance Conference Scholarship
5. January 2018 – July 2018: \$13,340, Southeast Climate Science Center Global Change Fellowship
6. August 2016 – May 2017: \$4,000, 2016-2017 University Graduate Fellowship, NC State University

7. February 2017: \$100, Southeastern Environmental Education Alliance Conference Scholarship
8. August 2016: \$60, Environmental Educators of North Carolina Conference Scholarship
9. February 2016: \$5,582, Corporation for National and Community Service Education Award