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EDUCATION

Duke University
Ph.D. Student in Ecology (Expected 2023)

University of North Carolina at Chapel Hill
B.S. in Biology, Quantitative Track (2017)
Second Major in Computer Science (B.S.) with Highest Honors
Minor in Mathematics

PUBLICATIONS

Lohmann, A.C., A. J. Corcoran, and T. L. Hedrick. 2019. Dragonflies use underdamped pursuit to chase conspecifics. **Journal of Experimental Biology**. 222: 190884.

Lohmann, A. C., D. Evangelista, L. D. Waldrop, C. L. Mah, and T. L. Hedrick. 2016. Covering Ground: Movement Patterns and Random Walk Behavior in *Aquilonastra anomala* Sea Stars. **The Biological Bulletin**. 231: 130-141.

PRESENTATIONS

Intraspecific chases in freely behaving dragonflies. (Poster). National Meeting of the Society for Integrative and Comparative Biology. New Orleans, Louisiana. January 2017.

Chasing dragonflies (Oral Presentation). Southeast Regional Meeting of the Society for Integrative and Comparative Biology. Durham, North Carolina. November 2016.

Covering ground: A look at movement patterns and random walk behavior in Aquilonastra sea stars (Poster). National Meeting of the Society for Integrative and Comparative Biology. Portland, Oregon. January 2016.

Foraging strategies and random walks in Aquilonastra sea stars (Oral Presentation). Southeast Regional Meeting of the Society for Integrative and Comparative Biology. Atlanta, Georgia. October 2015.

How dynamic 3D skin texture is controlled visually by cuttlefish (Oral Presentation). NSF Research Experience for Undergraduates at the Marine Biological Laboratory. Woods Hole, Massachusetts. August 2015.

Patterns in starfish movement and foraging (Oral Presentation). Southeast Regional Meeting of the Society for Integrative and Comparative Biology. Chapel Hill, North Carolina. October 2014.