

Emily Dolatowski

Auburn, AL 36830

386-562-4604

edolatow@uga.edu



LinkedIn

Education

Master of Landscape Architecture - University of Georgia

(August 2020 – May 2023)

**2022 Landscape Architecture Foundation Olmsted Scholar
Neel Reid Scholarship Awardee**

Graduate Research Assistant for Dr. Jon Calabria (Fall 2021-June 2023)

- US Army Corps of Engineers Network for Engineering with Nature Partnership
 - Collaboration on paper, “Engineering Coastal Structures to Centrally Embrace Biodiversity”
 - Creation of Beaver Dam Analog (BDA) concept for the Savannah River Re-meandering
 - Coastal Resilience consultation for Tybee Island
 - Development of Thin Layer Placement and Beneficial Use Project Development
 - Participation in graphic creation for visualizing and promoting nature-based infrastructure for Mayport, FL; Tybee Island, GA; Bird-Long Island, GA; Swan Island, MD

Summer Research Intern for Dr. Jon Calabria (Summer 2021):

- Technical assistance and report writing for “Bird-Long Island Management Study Phase 2A: Enhancement and Restoration Interventions for Bird-Long Island Shoreline Alternatives”
- Coastal adaptation measures graphics creation

B.S. in Environmental Science and Geography - Stetson University
Minor in Spanish

(August 2014 - May 2018)

Academic Distinctions:

Dean’s List- 8 semesters with above 3.5 and no grade below a “B”.

Cum Laude

Outstanding Senior for the Department of Environmental Science

Publications

Bird-Long Island Management Study Phase 2A: Enhancement and Restoration Interventions for Bird-Long Island Shoreline Alternatives: Design and Modeling for Stewardship, 2021 GDOT Expo

Alexander, CR; Bliss, TH; Calabria, J; **Dolatowski, E**

Journal Articles-

- Suedel, B., Calabria, J., Bilskie, M., Byers, J., Broich, K., McKay, K., . . . **Dolatowski, E.** (2022). Engineering Coastal Structures to Centrally Embrace Biodiversity. *Journal of Environmental Management*.
- van Rees, C. B., Hernández-Abrams, D. D., Shultz, M., Lammers, R., Byers, J., Bledsoe, B. P., ... **Dolatowski, E.** (2023). Reimagining infrastructure for a biodiverse future. *Proceedings of the National Academy of Sciences*

Conferences-

Council for Educators in Landscape Architecture Conference 2022

Presentation- Using Graphic Communication to Promote Natural Infrastructure and Inform Decision-Makers, Broich, K., Calabria, J., **Dolatowski, E.**

Work Experience

USACE ORISE Fellow EWN-LA – Auburn University

(June 2023 – Present)

- Development of the Great Lakes Coastal Resiliency Study

Planner 1- East Central Florida Regional Planning Council

(February 2018 - August 2020)

- Collaboration in grant-based Planning Projects in 8-County region
- Development of Comprehensive Plans
- Coastal Resilience and Adaptation Planning
- Sustainability Planning
- Emergency Management Planning
- GIS management and consulting
- Project Management
- Food Systems Analyses
- Stakeholder and Public Engagement