



CHARLES WALLACE III, PH.D.

Science Policy Fellow

Dr. Charles Wallace III recently completed a Ph.D. in Forest Resources and Conservation with a concentration in Natural Resource Policy Administration at the University of Florida (UF). His dissertation focuses on place attachment and local ecological knowledge found in oyster harvesters. His research also explores the opportunities and challenges to integrate local ecological knowledge into management decision-making.

ORGANIZATION ROLE

Science Policy Fellow

PROJECT ROLE / FOCUS AREAS

Human dimensions of natural resource management

Natural resource and policy administration

EDUCATION

Ph.D., Forest Resources and Conservation, University of Florida, 2024

MS Fisheries and Aquatic Sciences, University of Florida, 2020

BS Natural Resources, Delaware State University, 2018

PROFESSIONAL MEMBERSHIP

Tampa Bay Estuary Program

Charles also earned an MS in Fisheries and Aquatic Sciences from UF. Prior to his time at UF, he graduated from Delaware State University with a BS in Natural Resources–Environmental Sciences. Charles is deeply passionate about leveraging science and community knowledge to create unique collaboration opportunities to benefit ecosystems and communities.

PROFESSIONAL EXPERIENCE

2024–Present: Science Policy Fellow, The Water Institute

2020–2024: Graduate Assistant (Ph.D.), University of Florida, School of Forest, Fisheries, and Geomatic Sciences

2018–2020: Graduate Assistant (MS), University of Florida, School of Forest, Fisheries, and Geomatic Sciences

2017–2018: Student Research Assistant, Delaware State University, Aquaculture Research and Demonstration Facility



SELECTED PROJECTS

Louisiana RESTORE Act Center of Excellence.

Coastal Protection and Restoration Authority (CPRA). (Ongoing). Science Policy Fellow. The program works to provide research directly relevant to the implementation of Louisiana's Coastal Master Plan through a competitive grants program.

Nature-Based Solutions Living Lab. *Partnership for Our Working Coast (POWC) (Ongoing).* Science Policy Fellow. The project uses new and existing research sites near Port Fourchon to enable learning, collaboration, and innovation in the science behind wetlands restoration, carbon sequestration, and critical infrastructure.

SELECTED PUBLICATIONS

1. Clark, M., Wallace, C., Cadaval, S., Anderson, E., Egerer, M., Dinkins, L., & Platero, R. (2023). Factors that enhance or hinder social cohesion in urban greenspaces: A literature review. *Urban Forestry & Urban Greening*, 127936.
2. Wallace, C., Braswell, A., Clarke, M., Ropicki, A., Asche, F., ... & Camp, E. (2023). How ecosystem services are measured and why it matters for Florida: FA252. *EDIS*, 2023(1)
3. Wallace, C., Camp, E., & Smyth, A. (2022). Oyster habitat restoration and shoreline protection: FOR376/FR446, 3/2022. *EDIS*, 2022(2).