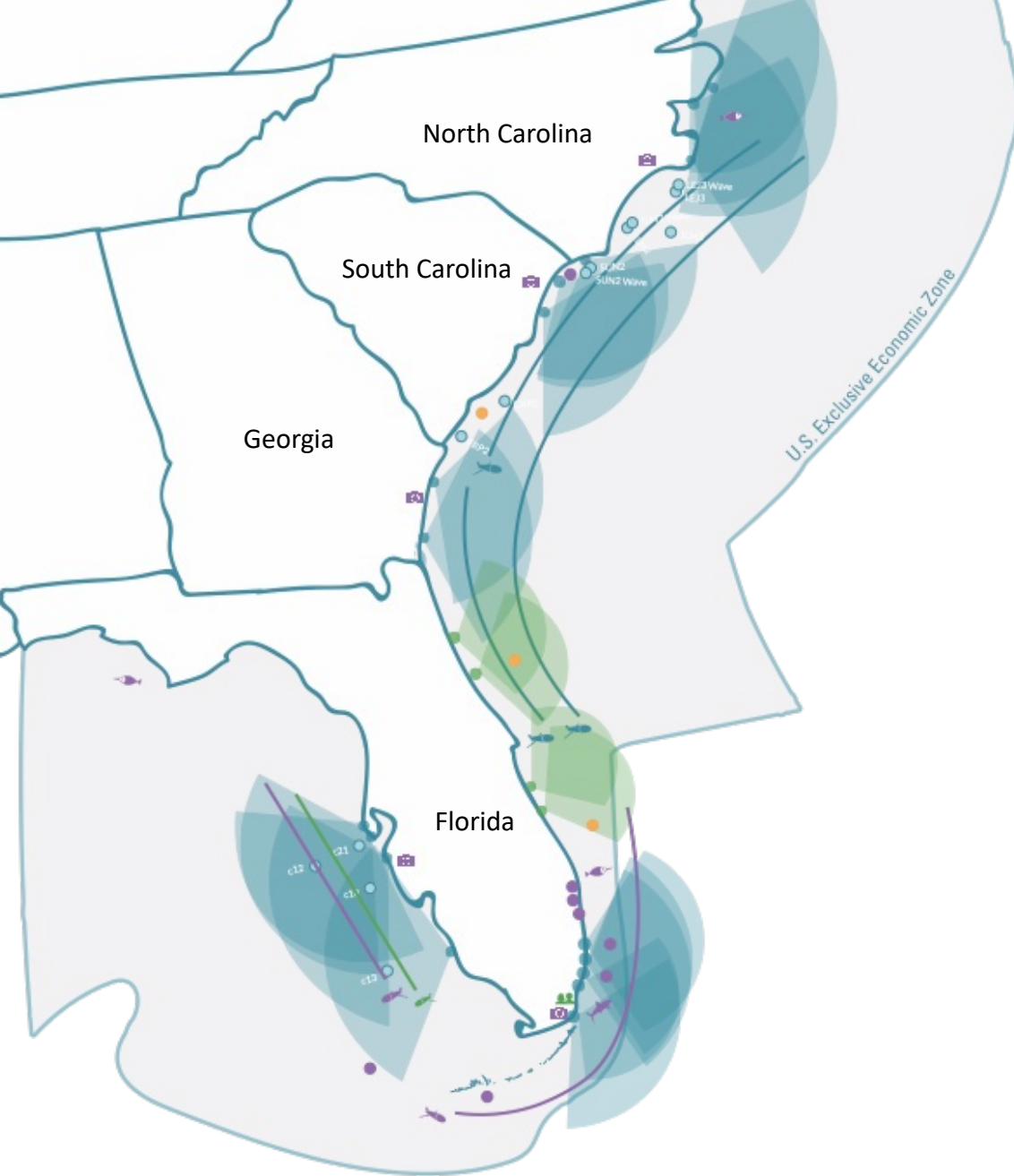


Drones in the Coastal Zone Community of Practice

Abbey Wakely, SECOORA



Project Overview

- Established to continue supporting the sharing of knowledge and best practices related to the use of drone technologies to support coastal research
- Quarterly calls
- SECOORA hosting a resource webpage (coming soon!)



Accomplishments

- 3 quarterly calls
- Topics include:
 - Navigating the Rules of the Sky
 - Monitoring experimental living shorelines with sUAS
 - Integration of drone surveys as part of a SECOORA coastal flood monitoring network
- Average 50-70 per call



Image Credit: Duke University Marine Robotics and Remote Sensing

Challenges and Looking Ahead

- Sponsoring up to six candidates from the US Southeast region to attend three Uncrewed Aircraft Systems executive education courses (offered by the Nicholas School of the Environment at Duke University)
 - Opportunity opening June 2023
- In person workshop Spring 2024
 - Focus on hands on demos and what cannot be done virtually

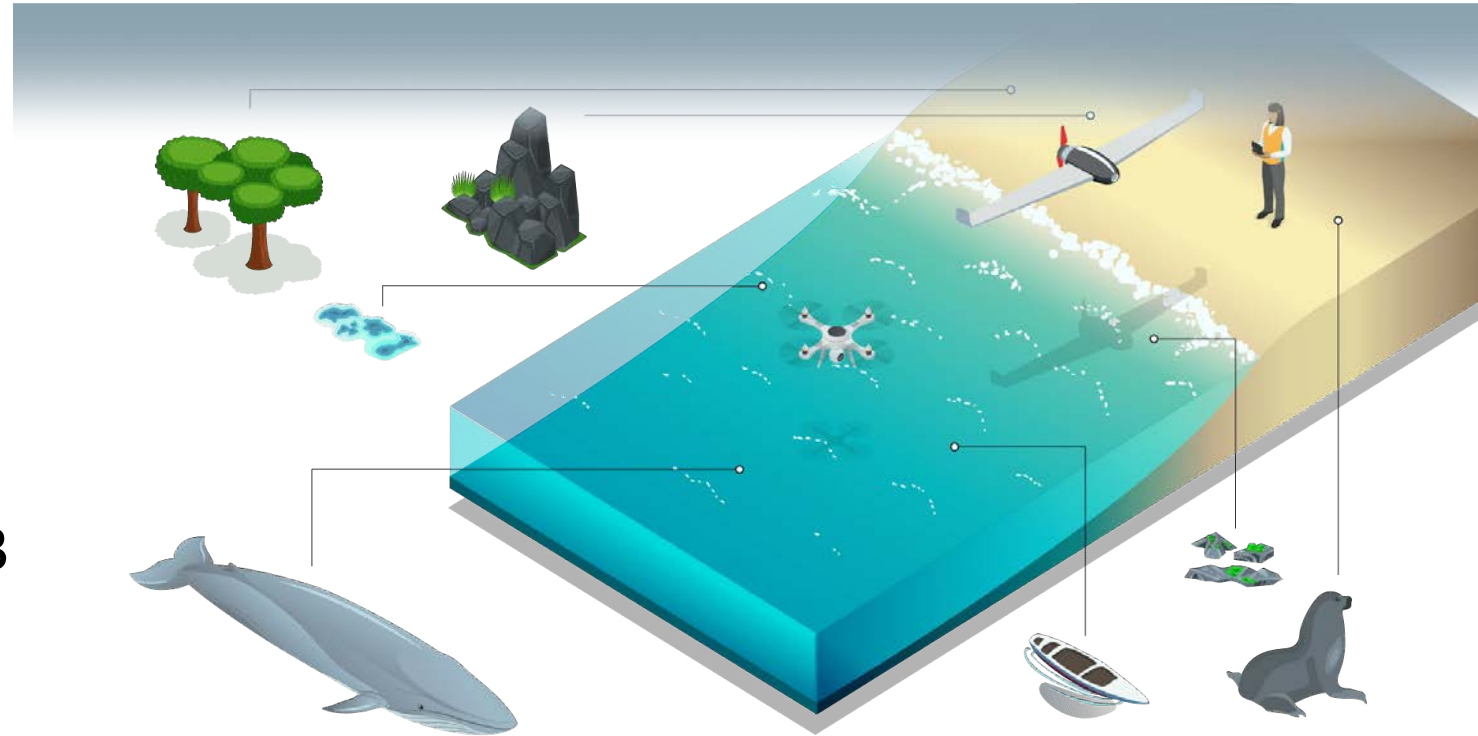


Image: Duke University



2023 Annual Meeting
#SECOORA2023