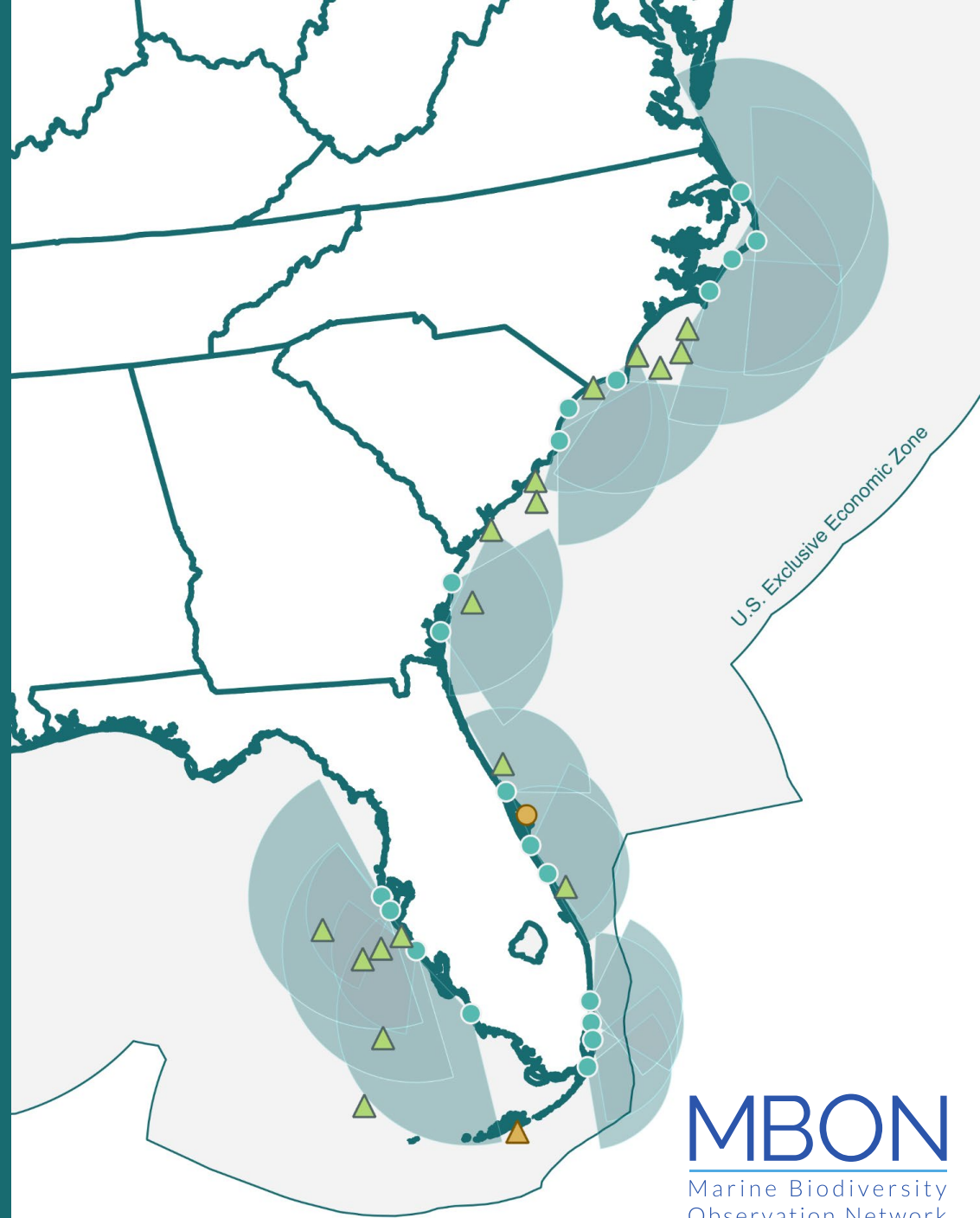


MBON Activities Across the SECOORA and GCOOS Regions

Lead PI: Frank Muller-Karger, USF
Co-PIs: Jennifer Dorton, SECOORA
Chris Simoniello, GCOOS
Joshua Kilborn, USF
Rebecca Zarger, USF



Projects are funded through NOAA-OAR-CPO-2022-2006799 and NOAA-NOS-IOOS-2022-2007005

MBON
Marine Biodiversity
Observation Network

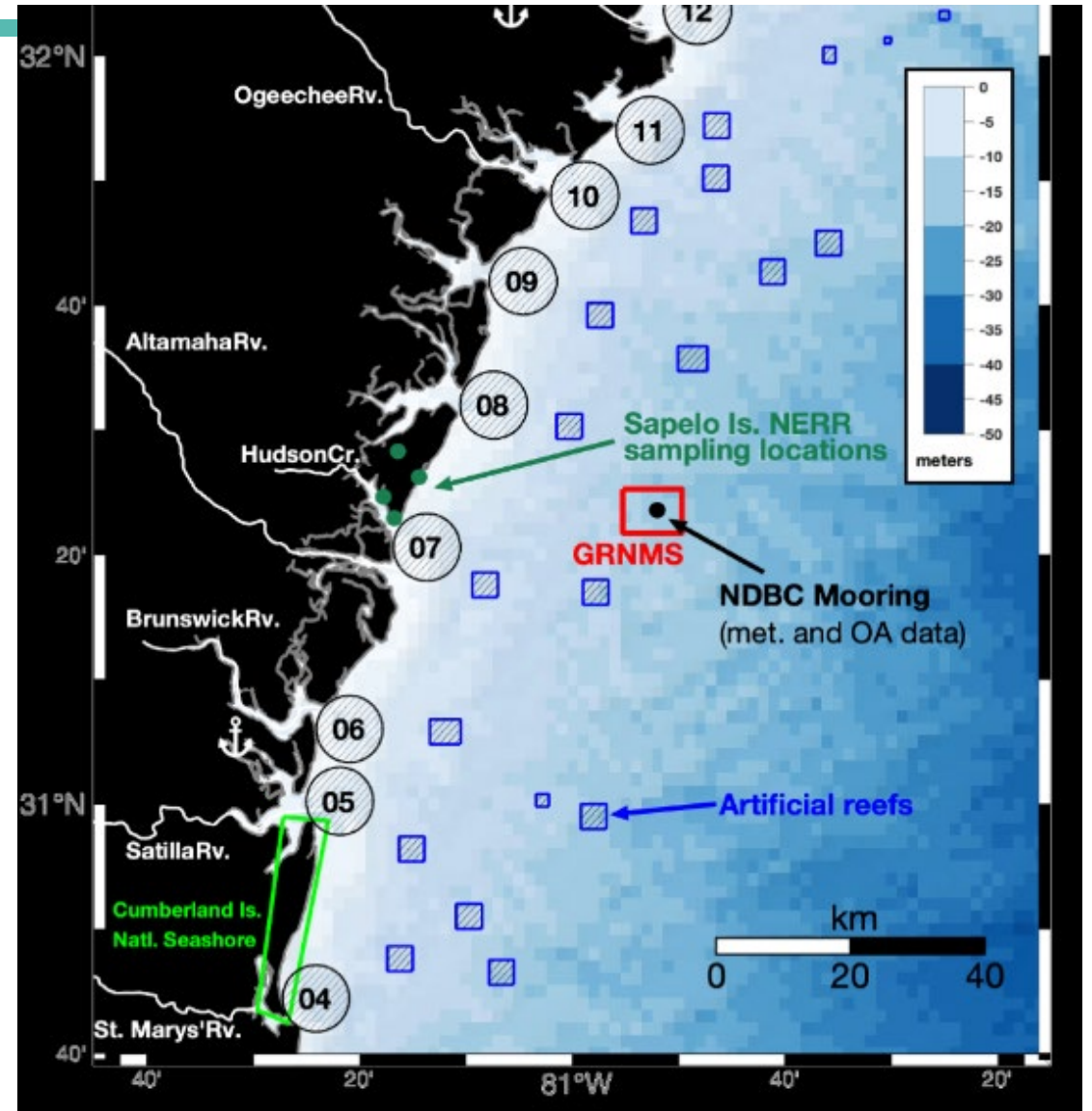
Overview

- Overarching Goal: Identify essential ocean variables needed by NMS for their Condition Reports and overall Sanctuary management.
- Provide these data to Sanctuary personnel as needed (daily, monthly, seasonally) in the formats they require.
- Working with USF to develop customized Dashboards for easy data access.

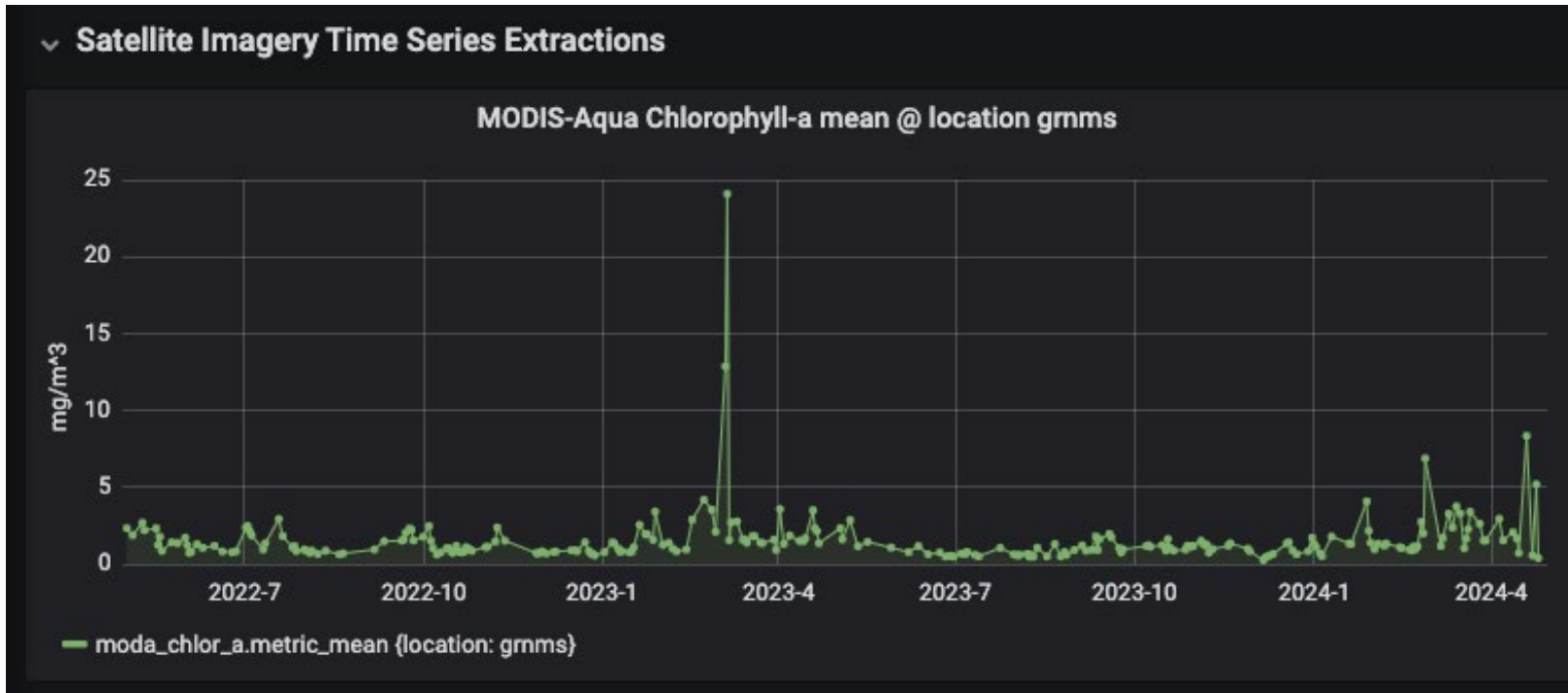


Accomplishments

- Iterative stakeholder engagement with four NMS in the SE and GoM region
- Beta dashboard for GRNMS
- Increasing national MBON outreach & engagement capacity



Looking Ahead



Two years of Chlorophyll-a data for GRNMS. Data summarized from MODIS satellite imagery.

- NMS have easy access to data in formats they need to address management issues
- Tools developed for NMS are expanded to other stakeholder groups (e.g., NPS)
- MBON is recognized nationally as a resource for biodiversity information