

NOPP Marine Life Awards:

“FY2022 US Marine Life Observations: Coordinated Marine Biodiversity Observation Network (MBON) and Animal Telemetry Network (ATN) Activities to Ensure Resilient, Productive Ecosystems and Human Communities in the Face of Change”

Gabrielle Canonico, NOAA, US IOOS
IOOS Advisory Committee, Dec 2023

SOST-level coordination

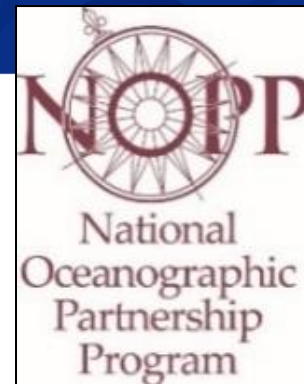
SOST IWG-Biodiversity

- Call from within and outside of government for national leadership of biodiversity science and stewardship
- National Ocean Biodiversity Strategy (RFI)
- National Aquatic eDNA Strategy
- Summit on Ocean Biodiversity

SOST IWG-NOPP

- 2010 NOPP Workshop: Attaining an operational MBON
- 2023 NOPP Ocean Life Forum
- FY14-present investment

NOPP Marine Life Partnership



- FY14-18 (NOAA, NASA, BOEM, NSF-Polar, Shell Oil)
- FY19-21 (NOAA, NASA, BOEM, ONR)
- FY22 NOAA, NASA And ONR award five 5-year projects
 - <https://ioos.noaa.gov/news/new-marine-life-projects/>
- FY23 NOPP Ocean Life Forum
- FY24 NOAA IRA funds support 5 new projects (to be announced)
- In-kind partnerships: USGS (data), Smithsonian (near-shore biodiversity)





NOPP Ocean Life Forum:

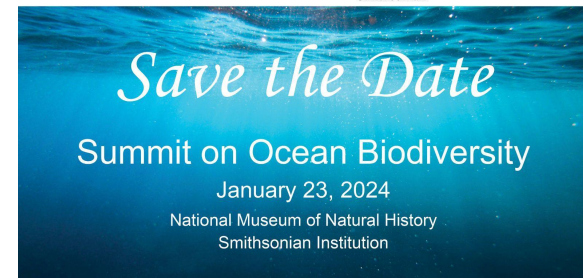
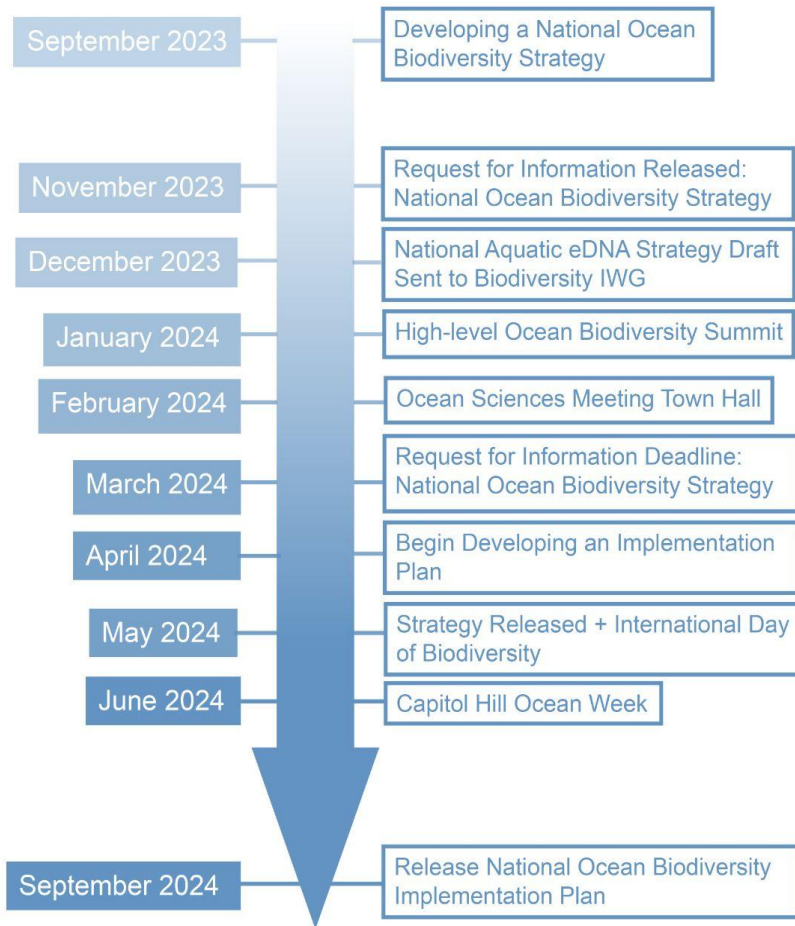
- August 9-10, 2023, Smithsonian Environmental Research Center (SERC)
- Report Available at:
<https://nopp.org/about-nopp/nopp-partnership-forums/>
- Sense of urgency and call to action to:
 - Coordinate, share, and leverage actionable ocean biodiversity knowledge
 - Engage the nation's diverse voices, ways of knowing, and types of governance to maximize stewardship and benefits
 - Identify agreed practices and standards for collecting, managing, and sharing biodiversity information
 - Communicate broadly how and why ocean life benefits people and what action is needed

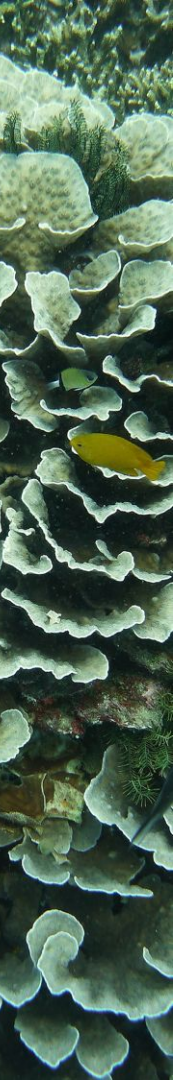


National Ocean Biodiversity Strategy:

- [Federal Register: Request for Information: National Ocean Biodiversity Strategy](#) published by NSF Nov 2023; closes Feb 28, 2024
- Ocean Sciences Meeting
 - Toward a Nationally Coordinated Strategic Approach for Stewardship of the Nation's Rich Ocean, Coastal, and Great Lakes Biodiversity (#TH13M)
 - Monday, 19 February 2024: 12:45 - 13:45 CST
- Target for release of strategy, May 2024
- First action: Develop Implementation Plan







Questions?