SCIENTIFIC & TECHNICAL ADVISORY COMMITTEE

Meeting Agenda



DATE & TIME: October 18, 2024 -- 9:00 a.m. to 12:00 p.m. **LOCATION:** Virtual and 901 Pilottown Road, Lewes, Delaware

Zoom: https://udel.zoom.us/i/97089727665; Passcode = science

Phone: 1-646-876-9923; Meeting ID: 970 8972 7665

AGENDA ITEMS

Call to order, Welcome, Introductions - Jenn Volk, Chair Announcements - Meghan Noe Fellows, Center Center Staffing Updates and STAC Membership

Old Business

RFP for Hydrodynamic Model Development, Meghan Noe Fellows, Center Update from the Nearshore Impacts of Offshore Wind Subcommittee, Meghan Noe Fellows, Center Update from the Wastewater Planning Subcommittee, Michelle Koenig, Center Update on Habitat Plan - Michelle Koenig, Center Update on James Farm - Bob Collins, Center

New Business

New Member Presentation - Dr. Nick Ray, UD School of Marine Science and Policy

Osprey Reproduction, Population, Diet and Stressors in the Chesapeake Bay - Dr. Barnett A.

Rattner, and Daniel D. Day, USGS-Eastern Ecological Science Center

A brief overview of osprey biology and reproduction, and its use as a sentinel of environmental quality will be presented. Current reproductive problems in parts of the Chesapeake will be described, including reproductive success data from 2024.

Delaware Herps - Nathan Nazdrowicz, DNREC

Center Project Updates on: SAV, Oyster, Living Shoreline and Terrapins - *Taylor Hoffman, Center Science Coordinator*

Coastal Marsh Restoration: A Mid-Atlantic Approach - Bart Wilson, Regional Geomorphologist U.S. Fish and Wildlife Service

STAC Leadership and work planning for FY25

- Interested Parties List
- Members List
 - Subcommittees
 - Meeting Themes
 - Recruitment Replacement Members
- Update ByLaws

- Chair-Emeritus Position Motion "Creation of a position for the immediate past-Chair to advise the Executive Director and leadership of STAC on an as needed basis. This position would be in effect for no longer than two years, and remain vacant, if there is not an immediate past-Chair. The Chair is under no obligation to accept this position."
- Nomination Period online vote

Adjourn

Next Meeting: DEIJA and Resilience February 7, 2025, 9:00am to 12:00pm, Hybrid - Lewes

CY25 Schedule:

STAC
9AM - 12PM
DNREC Lewes Facility OR TBD
Friday, February 7, 2025
Friday, April 18, 2025
Friday, August 22, 2025
Friday, October 17, 2025