



New England Fishery Management Council
Scallop Research Share Day - Scallop PDT Meeting

Thursday May 5, 2022 and Friday, May 6, 2022

[Scallop Research Share Day Webinar](#)

[Use this link to register](#)

Meeting Objectives:

1. Scallop Researchers will provide a summary of their research to the Scallop Plan Development Team (PDT) and interested parties. This is an opportunity for scallop researchers share findings with fishery managers, and to hear from other researchers who are conducting studies on topics that have been identified as RSA research priorities. An objective of this meeting is to better inform scallop managers of the status of current research and help identify future research priority recommendations.
2. On Thursday, May 5, 2022, the Scallop PDT will focus on scallop enhancement. Following presentations, the Scallop PDT will develop a recommendation for the use of the NLS-Triangle in the scallop rotational program and provide feedback on the Coonamessett Farm Foundation enhancement report that was submitted to the Council earlier this year.

Meeting Agenda: Thursday, May 5th, 2022

	Presenter	Project/Research
9:00	Jonathon Peros & Sam Asci	Welcome and Overview of Research Share Day, Meeting Logistics, Roll Call and Mic Check
9:30	Mark Dixon	Sea scallop research at the NOAA Fisheries lab in Milford, CT: An update and a look forward.
9:50	Dave Rudders	Upcoming Research: Workshop on the State of Knowledge Related to Scallop Enhancement
10:05	Farrell Davis	Upcoming research: Evaluating the Key Factors that Influence the Efficacy of Transplanting to Supplement Recruitment
10:20	Farrell Davis	Industry Funded Transplanting Update
10:40		<i>Break</i>
11:00	PDT	Feedback on CFF Transplanting Report
11:30	Jonathon Peros	Scallop Enhancement and 2023/2024 RSA Priorities
11:45	PDT	Recommendations on research needs and future focus for scallop enhancement
12:15		Wrap up

Meeting Agenda: Friday May, 6th, 2022

	Presenter	Project/Research
9:00	Jonathon Peros & Sam Asci	Welcome and Overview of Research Share Day, Meeting Logistics, Roll Call and Mic Check
9:20	Carl Huntsberger	Empowering Fishermen to Collect Essential data; Piloting the Research Fleet Approach in the Atlantic Sea Scallop Fishery
9:40	Samir Patel	Understanding the Impacts of the Atlantic Sea Scallop Fishery on Loggerhead Sea Turtles
10:00	Liese Siemann	Developing a Tool to Quantify the Impact of the Scallop Fishery on Loggerhead Sea Turtles

10:20		<i>Break</i>
10:40	Daphne Munroe	Modeling the Economic Impacts to the Scallop Fishery from Offshore Wind Energy
11:00	CFRF	Assessing Vulnerability of the Atlantic Sea Scallop Social-Ecological System in the Northeast Waters of the US
11:20	Tammy Silva	Larval transport pathways from three prominent sand lance habitats in the Gulf of Maine
11:40		PDT Discussion, review next steps for 2023/2024 Scallop RSA
12:00		Wrap up

Meeting Materials:

1. [GoToWebinar Remote Participation Guide](#)
2. Staff presentation (to be provided)
3. [2018/2019 Scallop RSA awards](#)
4. [2019/2020 Scallop RSA awards](#)
5. [2020//2021 Scallop RSA Awards](#)
6. [2021/2022 Scallop RSA Awards](#)
7. [2022/2023 Scallop RSA Awards](#)
8. [NEFMC's Research Priorities and Data Needs, 2021-2025](#)

Presentations/Research Topics:

9. Sea scallop research at the NOAA Fisheries lab in Milford, CT: An update and a look forward
 - a. Short Report
 - b. Presentation
10. Upcoming Research: Workshop on the State of Knowledge Related to Scallop Enhancement
 - a. Short Report
 - b. Presentation
11. Upcoming research: Evaluating the Key Factors that Influence the Efficacy of Transplanting to Supplement Recruitment
 - a. Short Report
 - b. Presentation
12. Industry Funded Transplanting Update
 - a. Short Report
 - b. Presentation
13. Empowering Fishermen to Collect Essential data; Piloting the Research Fleet Approach in the Atlantic Sea Scallop Fishery
 - a. Short Report
 - b. Presentation
14. Understanding the Impacts of the Atlantic Sea Scallop Fishery on Loggerhead Sea Turtles
 - a. Short Report
 - b. Presentation
15. Developing a Tool to Quantify the Impact of the Scallop Fishery on Loggerhead Sea Turtles
 - a. Short Report
 - b. Presentation
16. Modeling the Economic Impacts to the Scallop Fishery from Offshore Wind Energy
 - a. Short Report
 - b. Presentation
17. Assessing Vulnerability of the Atlantic Sea Scallop Social-Ecological System in the Northeast Waters of the US
 - a. Short Report
 - b. Presentation
18. Larval transport pathways from three prominent sand lance habitats in the Gulf of Maine
 - a. Short Report
 - b. Presentation