



# New England Fishery Management Council

FOR IMMEDIATE RELEASE  
April 29, 2021

PRESS CONTACT: Janice Plante  
(607) 592-4817, [jplante@nefmc.org](mailto:jplante@nefmc.org)

## Scallop Research Share Days: Tune in on May 6<sup>th</sup> and May 12<sup>th</sup>; Offshore Wind, Aquaculture, Bycatch, Biology Projects on Deck

The New England Fishery Management Council will be hosting two Scallop Research Share Days on [Thursday, May 6, 2021](#) and [Wednesday, May 12, 2021](#). Both sessions will be held by webinar and are scheduled to begin at 9:00 a.m.

Share Days provide an opportunity for award recipients of the [Scallop Research Set-Aside \(RSA\) Program](#) to “share” their findings with fishery managers and the public. This year, other scallop researchers who are conducting studies on topics that have been identified by the Council as research priorities also will have the chance to share their work.

Council Chairman Dr. John Quinn said, “Scallop Research Share Days are a great opportunity for fishery managers and stakeholders to learn more about ongoing scallop research in our region. Expanding the scope of this event to include researchers outside of the Scallop RSA Program will help the Council determine where to focus future RSA priorities. I encourage anyone who’s interested in the scallop fishery to join both of the webinar sessions for this event and listen to the short overviews of the important scallop research that’s being conducted in our region.”

The presentations will include talks on:

- The impacts of offshore wind development and ocean acidification on the scallop resource and fishery;
- Scallop recruitment, growth, aquaculture, and transplanting; and
- Conservation engineering and bycatch monitoring.

The wide range of topics will inform scallop managers of current research areas and help to identify future research needs. In June, the Council will set Scallop RSA research priorities for the 2022 and 2023 award cycle.

The Council annually “sets aside” 1.25 million pounds of scallop meats that can be used to support research in the fishery. The Council then determines research priorities for each award cycle. NOAA Fisheries manages the RSA competition and administers the program. The share day schedule and webinar registration information follow on the next two pages.



— Virginia Institute of Marine Science photo



# New England Fishery Management Council

➤ **May 6, 2021 Scallop Research Share Day Webinar:** [REGISTER HERE](#). Visit the [Share Day webpage](#).



➤ **May 12, 2021 Scallop Research Share Day Webinar:** [REGISTER HERE](#). Visit the [Share Day webpage](#).

## Scallop Research Share Day – May 6, 2021 Presenter Schedule

Time	Presenter	Project/Research Title
9:00 a.m.	Jonathon Peros, Sam Ascì	Welcome and Overview of Research Share Day, Meeting Logistics, Roll Call, and Microphone Check
9:30	Liese Siemann	Update on Improving Automated Detection of Scallops and Flounder in Optical Surveys with Stereo Detection Methods
9:50	Luisa Garcia	Seasonal Trends of Bycatch Species in the Scallop Fishery on the Eastern Part of Georges Bank
10:10		10-minute break
10:20	Mark Dixon	Sea Scallop Aquaculture in Coastal Maine: Opportunity, Challenges, and a Role for Science, with a Focus on Site Selection
10:40	Sarah Whitman	Resource Enhancement of the Scallop Fishery
11:00	Cameron Hodgdon	Spatiotemporal Variability in Atlantic Sea Scallop Growth in the Northern Gulf of Maine
11:20		10-minute break
11:30	Dvora Hart	Spillover of Sea Scallops from Rotational Closures in the Mid-Atlantic Bight
11:50	Jui-Han Chang	Forecasting Future Range of Sea Scallops Using a Tropically Linked Species Distribution Model: Will Climate Change Constrain Scallop Distribution in the Mid-Atlantic Bight?
12:10 p.m.		Wrap-up



# New England Fishery Management Council

## Scallop Share Day – May 12, 2021 Presenter Schedule

Time	Presenter	Project/Research Title
9:00 a.m.	Jonathon Peros, Sam Ascì	Welcome and Overview of Research Share Day, Meeting Logistics, Roll Call, and Microphone Check
9:20	Dave Rudders	The Effect of Density on Growth, Yield, and Reproduction of the Sea Scallop, <i>Placopecten magellanicus</i>
9:40	Nicholas Calabrese	A Seasonal Video-Trawl Survey to Assess the Population Size of Yellowtail Flounder ( <i>Pleuronectes ferruginea</i> ) and Windowpane ( <i>Scophthalmus aquosus</i> ) in Closed Area II
10:00	Michael Long	Piloting the Fuel Efficient, Low Bycatch, and Habitat Friendly N-Viro Dredge in the Southern New England Sea Scallop Fishery
10:20		10-Minute Break
10:40	Zhaohui Aleck Wang and Jennie Rheuban	Assessing Vulnerability of Atlantic Sea Scallop Stocks under Future Ocean Acidification and Warming
11:00	Shannon Meseck	Is Scope for Growth of Atlantic Sea Scallops, <i>Placopecten magellanicus</i> , Affected by Ocean Acidification?
11:20	Rubao Ji	Modeling Atlantic Sea Scallops on the Northeast US Shelf
11:40		10-Minute Break
11:50	Changsheng Chen	Potential Impacts of Offshore Wind Facilities on Regional Sea Scallop Larval and Early Juvenile Transport and Dispersion
12:10 p.m.	Daphne Munroe	Modeling the Economic Impacts to the Scallop Fishery from Offshore Wind Energy
12:30		Wrap-up

**Questions?** Contact Jonathon Peros, the Council's scallop plan coordinator, at (978) 465-0492, ext. 117, [jperos@nefmc.org](mailto:jperos@nefmc.org). Visit the Council's scallop [webpage](#) for more information about ongoing actions.