

## **NOAA FISHERIES** Webinar Series

Sponsored by the U.S. Northeast Climate-Fisheries Seminar Series

Google Meet Code: https://meet.google.com/paw-jhrb-nzr

## 2021 Webinar Series Schedule (noon - 1pm):

Date	Speaker	Title	
1/28/21	Vincent Saba (NEFSC)	NOAA's high-resolution global climate model utilization in marine species distribution modeling.	Add seminar
2/25/21	Tori Kentner & Chris Haak (NEFSC)	Use of joint and single species distribution models for the Northeast Regional Habitat Assessment (NRHA).	Add seminar
3/25/21	Zhuomin Chen (WHOI)	Seasonal Prediction of Bottom Temperature on the Northeast U.S. Continental Shelf.	Add seminar
4/29/21	Gavin Fay (SMAST)	Integrating responses to environmental drivers of system change within ecosystem-based fishery management procedures.	Add seminar
5/27/21	Jaime Palter (URI GSO)	Circulation changes at the Tail of the Grand Banks cause predictable environmental change on the Northeast US and Canadian Shelf.	Add seminar
6/24/21	Brian Stock &Tim Miller (NEFSC)	Temperature-linked assessments for winter flounder and Gulf of Maine cod.	Add seminar
7/29/21	Alexa Fredston (Rutgers)	Understanding and forecasting species range dynamics in the oceans.	Add seminar
8/26/21	Samantha Siedlecki & Kelly McGarry (UCONN)	Regional drivers of interannual and spatial variability of OA variables on the NE shelf.	Add seminar
9/30/21	Shannon Meseck (NEFSC)	Ocean acidification effects on Eastern oysters, surfclams, and Atlantic sea scallops: Commonalities and differences?	Add seminar
10/28/21	Mackenzie Mazur & Lisa Kerr (GMRI)	Evaluating the performance of Northeast Groundfish Fisheries Management in a Changing Ocean.	Add seminar
11/18/21	Chris Chambers (NEFSC)	Biological consequences of a changing climate on the pre-recruit life stages of NE US finfish: effects of CO2 and thermal environments.	Add seminar
12/16/21	Andrew Allyn & Kathy Mills (GMRI)	Shifting species and climate adaptation pathways for Northeast U. S. fishing communities.	Add seminar

**Seminar Series Summary:** This seminar series will focus on sharing climate-fisheries research in the U.S. Northeast region with the goal of building broader awareness of efforts across research groups and facilitating collaboration. We invite presentations on research projects that are either in progress or recently completed. Presentations will cover a variety of themes, including: 1) advances in ocean observations, modeling, and prediction 2) mechanistic studies of climate/environmental impacts on marine fish and invertebrates, 3) marine species habitat, distribution, and abundance modeling, 4) climate enhanced stock assessments and fisheries management, and 5) climate informed studies on human dimensions and economics.

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