

Students from Flanders Elementary School in East Lyme explore the wrack line at Rocky Neck State Park with their teacher Laura Moore in May during a beach day activity that was part of CT Sea Grant's Long Island Sound Schools network program. Photo: Judy Benson

What's in our names?

What are wrack lines? The word wrack is a term for various kinds of seaweed, and wrack lines are the collections of organic matter (sea grass, shells, feathers, seaweed and other debris) that are deposited on shore by high tides. More generally, wrack lines are where the sea meets the land.

With our magazine *Wrack Lines*, we tell stories about the intersection of the land, sea and Connecticut Sea Grant. So what is Connecticut Sea Grant? One of 34 Sea Grant programs across the country, it helps residents make the most of our coastal resources and inland waterways.

It addresses the challenges that come with living by the water or within the Long Island Sound watershed, in a state with 332 miles of shoreline and three major tidal rivers. This NOAA-state partnership based at UConn's Avery Point

campus works with aquaculture farmers, fishermen and seafood purveyors to help their businesses prosper.

It funds research essential to understanding and managing our changing coastal and inland environments. It provides communities and local leaders with the information they need to make better land and shoreline decisions that result in more resilient communities and healthier watersheds. It educates students as well as teachers and adults of all ages about the marine environment.

Connected to experts and residents who live, work and recreate in the Sound and its watershed, it brings diverse interests together around a common purpose of working for mutually beneficial solutions to problems.

Small in staff but big in impact, Connecticut Sea Grant is like a pilot boat that navigates the way for large vessels toward safe harbors. Since 1988, Connecticut Sea Grant has supported "Science Serving the Connecticut Coast."

CLIMATE CHANGE AFFECTS US ALL!

LET'S LEARN AND TALK ABOUT IT!

Connecticut Sea Grant will host three book discussions for the community, one virtual and two in-person, about *What if We Get It Right? Visions of Climate Futures,*

by Ayana Elizabeth Johnson.



10 a.m. Jan. 11 at the Groton Public Library, 25 Newtown Road**10 a.m. Jan. 14** virtually(link provided after registration)

Noon Jan. 18 at the North Branch of the Bridgeport Library, 3455 Madison Ave.



REGISTER AT: HTTPS://SEAGRANT.UCONN.EDU/?P=12342 OR USE QR CODE

Books can be borrowed from the Groton and Bridgeport libraries, or purchased at your local bookstore, the UConn Avery Point bookstore or online.



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A great egret holds a minnow caught from the waters of Long Island Sound near Eastern Point Beach in Groton. Photo: Judy Benson

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