

Tuesday, October 27, 2020, 11 am

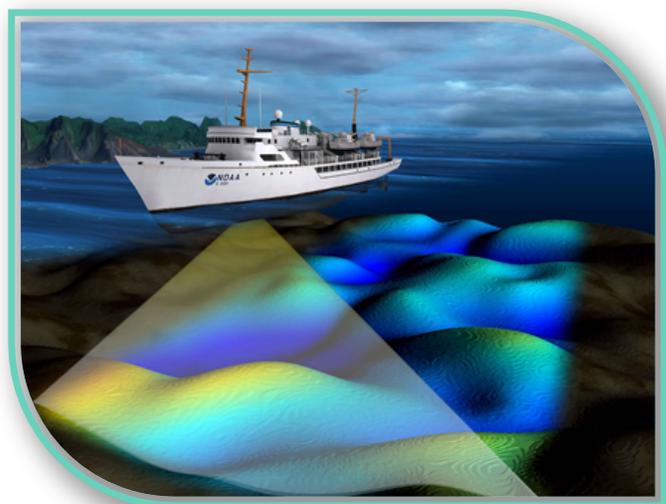


Jessica Murphy and LTjg Michelle Levano

NOAA's Office of Coast Survey in Seattle, WA

Ping! - Using sound to map Alaska's seafloor

Like marine mammals using sound to "see" their underwater environment, scientists also use sound to determine what the seafloor looks like! Mapping the seafloor provides information for many purposes, including safe navigation of fishing vessels and helping pinpoint where marine animals call home. Join us as we discuss the tools of the trade for mapping the seafloor and the many ways that data is used by scientists for everything from charting the ocean to understanding habitat.



About NOAA Live! Alaska:

NOAA Live! Alaska is a weekly series of interactive webinars, aimed at Alaska students in grades 2-8 (but of interest to all ages!). We will feature NOAA scientists, educators and partners to explore NOAA's work in Alaska. Learn about current research. Connect to what's going on in your communities. Join us to ask questions to our presenters and learn more about weather, oceanography, marine life, fisheries and more in Alaska!

NOAA Live! Alaska is coordinated by NOAA Alaska Fisheries Science Center, NOAA's Alaska Regional Collaboration Network, and the National Weather Service. Contact Lisa.Hiruki-Raring@noaa.gov with any questions.



*NOAA Live! Alaska
is a weekly interactive webinar exploring
NOAA's work in Alaska*

Register here: <https://register.gotowebinar.com/register/1275734064541629965>

The webinar will also be streamed on Facebook Live on the [NOAA Fisheries Alaska Facebook page](#) – [@NOAAFisheriesAK](#).