

WEBINAR INVITE

Tuesday
March 24, 2020
12:00 PM - 1:00 PM ET

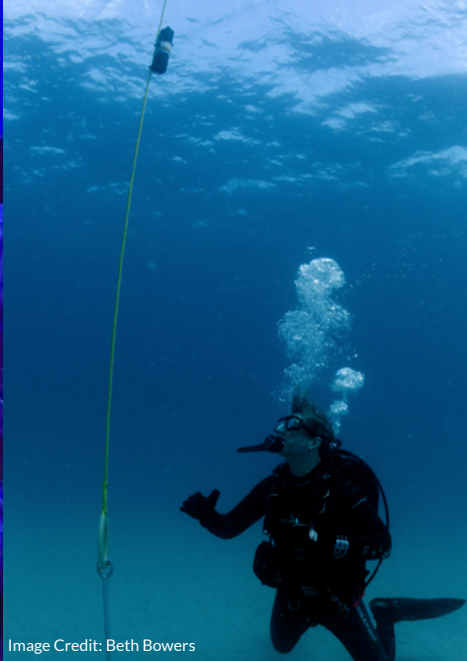


Image Credit: Danielle Morley

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Where did my fish go? How scientists are working together to track fish over vast ocean space.

Join SECOORA for a webinar, March 24 at 12 PM ET, with Dr. Joy Young from The FACT Network.

Dr. Joy Young will discuss how scientists in The FACT Network are working together to improve management of our aquatic resources through sharing data.

Fish are constantly moving to seek prey, hide from predators, find good habitat, and mate. Some species have small movements, restricted to a bay or river, while other species exhibit large movements that cross state and international borders along the coast. Scientists are using electronic tagging technology to monitor the movements of fishes on small and large scales.

An electronic tag, inserted or attached to a fish or sea turtle, is detected by devices in the water called receivers. The compatibility of equipment, specifically the ability of the receiver to detect any tag regardless of who deployed it, has given rise to large networks of scientists sharing detection data.

The FACT Network is a community of like-minded scientists that have been sharing detection data since 2007. Currently, the FACT Network extends from New England down to southwest Florida and into the Bahamas and U.S. Caribbean. Novel discoveries have included an annual tripletail migration from Georgia into Florida and a seasonal shark nursery habitat along the beach near Cape Canaveral.

Ongoing research includes projects on spatial management of species and predicting migration shifts in response to our changing climate. By sharing data and working together, scientists can tackle bigger questions on bigger scales, helping to effectively manage our aquatic resources.

Speaker



Joy Young
The FACT Network



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