

Summer 2025 Edition

# AFS SNEC Newsletter



## SNEC Summer Science Meeting

On July 25th, 83 people gathered for SNEC's one-day science meeting at Central Connecticut State University.

Attendees included fisheries professionals from 10 academic institutions, 5 business entities, 4 non governmental organizations, 3 state agencies, and 1 federal agency.



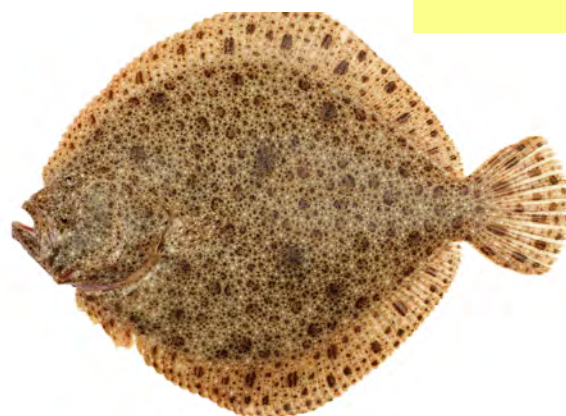
## SUNY ESF Inaugural Conference

December 5, 2025 | Gateway Event Center, Syracuse, NY

The SUNY College of Environmental Science & Forestry (ESF) Chapter of AFS is hosting a new conference, and you're invited! SUNY ESF is a student subunit chapter made up of undergraduate and graduate students with a passion for aquatics and fisheries sciences. More information and registration >> [conference website](#)

# Recently Published Member Research

Detection efficiency of fish tracking by autonomous sailboat while underway



Can adult Black Sea Bass overwinter in Long Island Sound, USA?

Marine and freshwater organism energy densities integrated across previous sources



Characterizing the composition of commercial black sea bass catch and discards in the Mid-Atlantic and southern New England regions



# SNEC Student Section!

## SNEC Travel Award *Winner*

Kade Tyrrell was selected as the first-place recipient of the 2025 SNEC AFS Travel Award, which helped defray Kade's cost for presenting his eDNA research at the American Fisheries Society National Meeting in San Antonio, Texas. *Read about Kade's experience on the next page >>*



## *Student & Job* **Opportunities**

MSc Position: [Brook Trout NC State University](#)

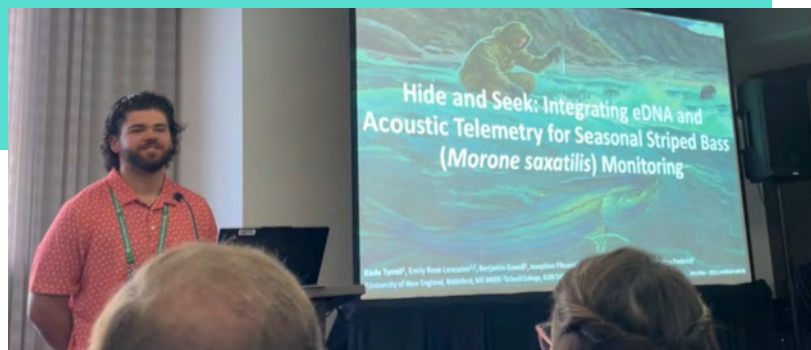
PhD Position: [Smallmouth Bass Ohio State University](#)

Job: [Smithsonian Institution Fellowship Program](#)

Job: [Assistant Program Manager, A.I.S., Inc., Dartmouth, MA](#)

Job: [Vessel Operator, Fairfield, CT](#)

Job: [Science Communicator, Lowell, MA](#)



The AFS SNEC travel award allowed me to attend the AFS National Conference in San Antonio, Texas. This was an incredible experience that was the largest professional meeting that I have been to in fisheries and natural sciences. The conference brought together researchers in state and federal agencies and students from the US and internationally. This provided me with a special opportunity to learn about different projects and species that are not native to the northeast. Most importantly it allowed me to network and connect with very important people in my field of eDNA and genetics that could open up paths to a future career. One of the many positive outcomes was the exposure to cutting-edge research through the oral symposia. The topics included new methods in fisheries monitoring with eDNA, acoustic telemetry and mark recapture. This exposure not only broadened my scientific knowledge but also my way of thinking about experimental design and sampling. Being able to attend the conference reinforced the importance of being part of a professional community and it emphasized how intense student involvement helps improve our field. The conference experience solidified the many benefits of engaging in professional scientific knowledge and building relationships to find inspiration for the work ahead. For students considering attending in the future, the AFS National Conference is an excellent opportunity to learn, connect, and contribute your research to the broader fisheries community. ”

-Kade Tyrrell