

## SCeMFiS Announces Funding for Two Research Projects Impacting Fisheries Management

November 27, 2017, Cape May, NJ - The Industry Advisory Board (IAB) of the Science Center for Marine Fisheries (SCeMFiS) has allocated \$26,467 in funding for two research projects during the Fall IAB Meeting held October 31-November 1, 2017 in Cape May, New Jersey. The awards span the broad mission of SCeMFiS and include research on marine mammals and continued funding for an omnibus stock assessment proposal for Atlantic herring.

## Funded projects are as follows:

• Independent Advisory Team for Marine Mammal Assessments - Phase V – this team addresses uncertainties in slow growing marine mammal populations and the interactions between marine mammals and fishing operations. PI: Paula Moreno, USM



 Stock Assessment Team – stock assessment teams provide external support to NMFS for benchmark assessment working groups with a focus in 2018 on the Atlantic herring. PI: Steve Cadrin, UMass Dartmouth



This fall marked a trend to include industry sponsorship of social events and hold meetings close to prospective new members in an effort to attract and showcase research projects. The Cape May oceanfront provided a beautiful venue for the Fall IAB Meeting. Lund's Fisheries Inc. and Atlantic Capes Fisheries, Inc. graciously provided food, beverages and evening social events on the Cape May Whale Watcher as well as Cold Spring Village/Brewery and The Grange Restaurant.

Jeff Reichle, President of Lund's Fisheries, Inc. commented, "It was an honor to host the Fall IAB Meeting of SCeMFiS in the port of Cape May. The fishing industry in New Jersey, both commercial and recreational, has a huge impact on our coastal communities and we are very pleased to be part of this science based organization

focused on cooperative research with NMFS and other fisheries management bodies to ensure that we have healthy, sustainable fisheries now and in the future."

The Industry Advisory Board of the Science Center for Marine Fisheries (SCeMFiS), supported by the National Science Foundation I/UCRC Program, provides research related to major challenges in fisheries management and brings participants from industry, government, and other organizations in need of science-based solutions into contact with academic scientists capable of providing that expertise.

The SCeMFiS Industry Advisory Board is composed of members from the shellfish and commercial finfish industries and the NMFS-Northeast Fisheries Science Center. The organizational structure provided by SCeMFiS permits members to control the science agenda in exchange for financial support under the sponsorship of the NSF.

For a list of the SCeMFiS research projects already underway, please click the following link, http://scemfis.org/research.html. The Industry Advisory Board will review each of its funded projects at its next meeting to be held April 24 & 25 in Ocean Springs, Mississippi.

## About SCeMFiS

The SCeMFiS mission utilizes academic and fisheries resources to address urgent scientific problems limiting sustainable fisheries. SCeMFiS develops methods, analytical and survey tools, datasets, and analytical approaches to improve sustainability of fisheries and reduce uncertainty in biomass estimates. SCeMFiS university partners, University of Southern Mississippi (lead institution), and Virginia Institute of Marine Science, College of William and Mary, are the academic sites. Collaborating scientists who provide specific expertise in finfish, shellfish, and marine mammal research, come from a wide range of academic institutions including Cornell University, Rutgers University, University of Massachusetts-Dartmouth, University of Maryland, and University of Washington.

The need for the diverse services that SCeMFiS can provide to industry continues to grow, which has prompted a steady increase in the number of fishing industry partners. These services include immediate access to science expertise for stock assessment issues, rapid response to research priorities, and representation on stock assessment working groups. Targeted research leading to improvements in data collection, survey design, analytical tools, assessment models, and other needs to reduce uncertainty in stock status and improve reference point goals.

## **Contact:**

Dr. Eric Powell, Center Director, University of Southern Mississippi - <a href="mailto:eric.n.powell@usm.edu">eric.n.powell@usm.edu</a>, (609) 432-0872 or Dr. Roger Mann, Site Director, Virginia Institute of Marine Science - <a href="main@vims.edu">rmann@vims.edu</a>, (804) 815-3550