#### Alewife Co-management: The Bagaduce and Beyond

Friday, May 31 at 12:30 pm

Thanks to local stewardship, millions of alewives are returning to Maine's rivers, streams, and ponds - numbers that have not been seen in decades. Learn about the growing effort along Maine's coast to bring back this iconic species, including how alewives are managed and why MCCF is supporting a local effort in Bagaduce River communities. Join us for a presentation that explores a local model that will help inform statewide policies and sustain these important efforts.

## Finding Solutions to a Bait 'Crisis' in the Iconic Lobster Fishery

Friday, June 28 at 12:30 pm

The lobster sector faces an 80% cut in Atlantic herring (*Clupea harengus*) quota due to low spawning biomass. The sharp reduction in quota is expected to cause an acute bait shortage that could have major ramifications for fishermen, increasing the cost and ability to operate. This presentation explores how the lobster fishery is adapting to the shortage and considers what these solutions mean for the ecosystem and the iconic Maine lobster brand.

#### **EM3C: Alphanumeric Soup**

Friday, July 26 at 12:30 pm

An ecosystem based approach to fisheries management is a compelling academic idea, and one that has become mandated for federally managed fisheries. Putting concept to action, or transitioning from single species to ecosystem management, proves to be challenging. It is fraught with complexity if we try to manage everything in the ecosystem, or so simplified regulators run the risk of overfishing resources we've worked hard to understand and manage well. Come hear about how MCCF is leading a collaborative effort among eastern Maine's fishermen, their coastal communities, scientists, and resource managers to bring knowledge and experience to develop capacity and a framework for these communities to observe, monitor, and respond to ecosystem changes that effect the fisheries on which we depend.

# A Power Trimaran for Coastal Fishing and Transportation

Friday, August 30 at 12:30 pm

Details coming soon.

### One Fish, Two Fish, Old Fish, New Fish

Friday, September 27 at 12:30 pm

Some fish are skinny. Some are fat. Some travel far, and some stay near. Join us as we unlock some of the mysteries even Dr. Seuss couldn't unravel. We explore morphometric body shape, age, diet, and genetics in this presentation about one of our flagship programs chasing Atlantic cod and other groundfish in the Eastern Gulf of Maine. Learn how area fishermen contribute to research and participate in sampling in an effort to inform fisheries management.