





## The 2023 Annual Meeting of MAC-AFS Schedule at a Glance

## Thursday, November 16, 2023

8:00 – 8:45	Registration and Breakfast
8:45 – 9:00	Welcome Message (MAC-AFS President Johnny Moore)
9:00 – 9:15	AFS President Address (AFS Past President Dr. April Croxton)
9:15 – 10:00	Session 1: Crustaceans
10:00 – 10:15	Break
10:15 – 11:45	Session 2: Wind Energy and Fisheries Interactions Symposium and Panel Discussion ( <i>sponsored by Community Offshore Wind</i> )
11:45 – 13:30	Lunch (on your own)* Mentor/Mentee Lunch will take place at Del Pez Mexican Gastropub
13:30 – 14:30	Session 3: Diadromous Fishes & Social-Ecological Systems I
14:30 – 14:45	Break with Light Refreshments
14:45 – 16:00	Session 4: Marine Fishes
16:00 – 16:30	Break: Poster Session Set-up and Hotel Check-in
16:30 – 18:30	Poster Session, Silent Auction, and Afternoon Appetizers
18:30 – 19:00	Break: Poster Session Break-down and Hotel Check-in
18:30 – 21:00	Dinner and Evening Social at Iron Hill Brewery and Restaurant

\*Lunch is only provided for Mentor/Mentee groups. However, anyone who eats at Del Pez and presents the MAC-2023 voucher will have 20% of their meal's cost donated back to MAC-AFS!

## The 2023 Annual Meeting of MAC-AFS Schedule at a Glance

## Friday, November 17, 2023

- 8:00 8:40 Registration and Breakfast
- 8:40 8:45 Welcome Message (MAC-AFS President Johnny Moore)
- 8:45 9:45 Session 5: Social-Ecological Systems II & Aquaculture I
- 9:45 10:00 Break
- 10:00 10:45 Session 6: Aquaculture II & Biogeochemistry
- 10:45 11:00 Break
- 11:00 12:00MAC-AFS Business Meeting and<br/>Awards Ceremony for Best Student Presentations

Start Time	Thursday, November 16	Friday, November 17
8:00	Registration & Breakfast	Registration & Breakfast
8:15		
8:30		
8:45	Welcome - MAC-AFS President Johnny Moore	Social-Ecological Systems II
9:00	AFS Address - AFS Past President Dr. April Croxton	
9:15		Aquaculture I
9:30	Crustaceans	
9:45		Break
10:00	Break	Aquaculture II
10:15	Wind Energy and Fisheries Interactions Symposium	
10:30		Biogeochemistry
10:45		Break
11:00		Business Meeting
11:15		
11:30	Panel Discussion	
11:45	Lunch*	Student Awards Ceremony
12:00		End of Meeting
12:15		
12:30		
12:45		
13:00		
13:15		
13:30	Diadromous Fishes	
13:45		
14:00	Social-Ecological Systems I	
14:15		
14:30	Break with Light Refreshments	
14:45		
15:00		
15:15	Marine Fishes	
15:30		
15:45		

Thursday's schedule continues below

Start Time	Thursday, November 16	Friday, November 17		
16:00	Break: Poster Session Set-up and Hotel Check-in			
16:15				
16:30	Poster Session, Silent Auction, and Afternoon Appetizers			
16:45				
17:00				
17:15				
17:30				
17:45				
18:00				
18:15				
18:30	Break: Poster Session Break-down and Hotel Check-in			
18:45	Dinner and Social at Iron Hill Brewery and Restaurant			
19:00				
19:15				
19:30				
19:45				
20:00				
20:15				
20:30				
20:45				
21:00				

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Thursday, November 16th						
Session	Talk_#	Est. Start Time	Title (Presenting Author's Last Name)			
Registration & Breakfast 8		8:00				
Welcome		8:45	(Moore)			
AFS Past President Address		9:00	(Croxton)			
Crustaceans	Talk_1	9:15	Selective harvesting under a changing climate: Delaware Bay Blue Crabs (Cruz)			
	Talk_2	9:30	Examining the impact of derelict crab pots and active fishing on Blue Crab (Callinectes sapidus) total catch and landings within a recreational fishery in a Mid-Atlantic Estuary (Feris)			
	Talk_3	9:45	Developing fishery-compatible TED regulations in New Jersey's blue crab fishery (J. Brust)			
Break		10:00				
	Talk_4	10:15	NEFSC Science Priorities for Offshore Wind Energy Development & Fisheries (Vasslides)			
	Talk_5	10:30	Planning research and monitoring for offshore wind and fisheries; Considerations for planning studies that can be used for decision making (C. Brust)			
Wind Energy and Fisheries Interactions	Talk_6	10:45	Non-extractive monitoring of fish communities at offshore wind sites in New Jersey using eDNA metabarcoding (Chin)			
	Talk_7	11:00	Monitoring Surfclams at Offshore Wind Energy Project Sites in the Mid-Atlantic (Munroe)			
	Talk_8	11:15	Repercussions of offshore wind development on fisheries population assessments and potential compensatory mitigation options for the Atlantic surfclam fishery (Borsetti)			
	Panel Discussion	11:30	Panel Discussion on Wind Energy and Fisheries Interactions (Vasslides, Brust, Chin, Munroe, Borsetti, Robins)			
Lunch		11:45				
Diadromous Fishes	Talk_9	13:30	Acoustic tagged American shad utilize historic spawning habitat following dam removal in northern Delaware (Roday)			
	Talk_10	13:45	Examining variability of abundance in diadromous and resident fishes among three tributaries of Delaware, USA (O'Toole)			
Social-Ecological Systems I	Talk_11	14:00	Casting a Wider Net — A report on Strategies for Increasing Participation of Diverse Consumers in a Community Seafood Program (Tse)			
	Talk_12	14:15	Using Seaspiracy to Engage Critical Questions in Ocean and Fisheries Conservation (McGuire)			
Break		14:30				
	Talk_13	14:45	A preliminary examination of fish diet data from New Jersey's ocean trawl survey (Celestino)			
	Talk_14	15:00	Finding Marine Grocery Stores: A Lagrangian Approach to Prey Concentrating Features in Coastal Biological Hotspots (Veatch)			
Marine Fishes	Talk_15	15:15	Investigating the Relative Energetic Importance of Different Regions of the U.S. East Coast for the Migratory Sand Tiger Shark Using an Integrative Stable Isotope Mixing Model (Marsaly)			
	Talk_16	15:30	Spatial and Temporal Patterns of the Prohibited Atlantic Angel shark, Squatina dumeril Within the Mid-Atlantic Bight (Maguire)			
	Talk_17	15:45	Fish community of a shoreface sand ridge: A baseline for understanding dredging effects (Potts)			
Break: Poster Session Set-up, and Hotel Check-in		16:00				
Poster Session, Silent Auction, and Afternoon Appetizers		16:30				
Break: Poster Session Break- down and Hotel Check-in 18:3		18:30				
Dinner and Evening Social at Iron Hill Brewery and Restaurant		18:30				

Friday, November 17th					
Session	Talk_#	Est. Start Time	Title (Presenting Author's Last Name)		
Registration & Breakfast		8:00			
Welcome		8:40	Welcome (Moore)		
Social-Ecological Systems II	Talk_18	8:45	The Evolution of Fisheries Management on the Atlantic Coast: Necessarily Complex or Needlessly Complicated? (Clark)		
	Talk_19	9:00	Evaluating the Perceptions of Saltwater Anglers in New Jersey: from the Lens of Citizen Science and Science Education (Christensen)		
Aquaculture	Talk_20	9:15	Quantifying Farmed Oyster Performance and Wild Oyster Recruitment in Delaware Bay, USA (Hudock)		
	Talk_21	9:30	Establishment and Evaluation of Regionally Crossbred Hard Clam Mercenaria mercenaria (Coyne)		
Break	Break				
Aquaculture	Talk_22	10:00	Evaluating the Feasibility and Sustainability of an Integrated Multi- trophic Recirculating Aquaculture System Using Striped Bass (Morone saxultis), Sand Worms (Ailtia virens), and Sea Beans (Salicornia bigelovii) (Acquafredda)		
	Talk_23	10:15	Changing Environmental Conditions and the Atlantic Surfclam (Spisula solidissima): Multi-stressor Laboratory Experiments and Experimental Off-shore Farming (Steeves)		
Biogeochemistry	Talk_24	10:30	The global contribution of mesopelagic fish and other metazoans to the biological carbon pump (Pinti)		
Break		10:45			
MAC-AFS Business Meeting		11:00	Business Meeting & Student Awards Ceremony (Moore)		
End of Meeting		12:00			

Key Student presenter

