



2022 GMGI Science Forum - Schedule of Events

TIME	SPEAKER	ORGANIZATION	TITLE
8:30	<i>DOORS OPEN</i>		<i>COFFEE AND PASTRIES SERVED</i>
9:00	Andrea Bodnar <i>Donald G. Comb Science Director</i>	Gloucester Marine Genomics Institute	<i>Welcome Address and GMGI Update</i>
9:30	Christopher Gobler <i>Professor</i>	Stony Brook University	<i>Decoding harmful algal blooms with molecular tools</i>
10:00	Christopher Dupont <i>Associate Professor</i>	J. Craig Venter Institute	<i>Genomic and synthetic biology toolkits in a model marine diatom</i>
10:30	<i>COFFEE BREAK</i>		
11:00	Michael Metzger <i>Professor</i>	Pacific Northwest Research Institute	<i>Chromosome-scale assembly of the genome of the soft-shell clam (<i>Mya arenaria</i>) and genomic analysis of their contagious cancer</i>
11:30	Bassem Allam <i>Professor</i>	Stony Brook University	<i>Multi-omic approaches to reveal interactions between the hard clam and its parasite QPX: from basic research to applications</i>
12p to 1:30	<i>CATERED LUNCH</i>		
1:30	Ahmed Zayed <i>Research Scientist</i>	The Ohio State University	<i>Global marine genomics and biodiversity: the viral version</i>
2:00	Rachel O'Neill <i>Professor</i>	University of Connecticut	<i>Deep-Ocean Genomes Project: accelerating discovery of deep-sea adaptations and biodiversity</i>
2:30	Matthew Harke <i>Research Scientist</i>	Gloucester Marine Genomics Institute	<i>Deep, dark, and diverse – an exploration of hydrothermal vent plume community composition and function</i>
3:00	<i>COFFEE BREAK</i>		
3:30	Blair Bentley <i>Post-Doctoral Scientist</i>	University of Massachusetts, Amherst	<i>Discovering the secrets of sea turtles with molecular tools to inform conservation</i>
4:00	Sarah Davies <i>Assistant Professor</i>	Boston University	<i>Leveraging facultative symbioses and genomic tools to understand coral bleaching</i>
4:30	Russell T. Hill <i>Professor</i>	University of Maryland Center for Environmental Science	<i>Sponges and their symbionts - a key role in nutrient cycling in coral reefs</i>
5:30	<i>COCKTAIL RECEPTION</i>		