



## 2018 GMGI Science Forum - Schedule of Events

TIME	SPEAKER	ORGANIZATION	TITLE
8:00	<b>DOORS OPEN</b>		<b>COFFEE AND PASTRIES SERVED</b>
8:45	<b>Chris Munkholm</b> <i>Chief Operating Officer</i>	Gloucester Marine Genomics Institute	<i>Welcome Address</i>
9:00	<b>Rosalind Rolland</b> <i>Senior Scientist and Director, Marine Stress Ocean Health</i>	New England Aquarium	<i>Ocean industrialization and stress responses in North Atlantic right whales</i>
9:30	<b>Diana Baetscher</b> <i>PhD Candidate</i>	Department of Ocean Sciences, University of California Santa Cruz	<i>Close-kin mark-recapture identifies patterns of larval dispersal in a nearshore marine fish</i>
10:00	<b>Mark Stoeckle</b> <i>Senior Research Scientist</i>	The Rockefeller University	<i>Fishing for DNA: environmental DNA tracks seasonal movements of fish and marine mammals</i>
10:30	<b>COFFEE BREAK</b>		
11:00	<b>Tim Sullivan</b> <i>Fisheries Research Scientist</i>	Gloucester Marine Genomics Institute	<i>Molecular ecology of crustacean disease: Candidate genes for pathogen resistance</i>
11:30	<b>Lone Gram</b> <i>Professor</i>	Department of Biotechnology and Biomedicine, Technical University of Denmark	<i>Roseobacter group bacteria as probiotics in marine larviculture</i>
12p to 1:30	<b>LUNCH CATERED</b>		
1:30	<b>Michael Brosnahan</b> <i>Assistant Scientist</i>	Woods Hole Oceanographic Institution	<i>Quantifying population level dynamics of toxin production by blooms of the red tide dinoflagellate <i>Alexandrium catenella</i></i>
2:00	<b>Ramunas Stepanauskas</b> <i>Senior Research Scientist and Director of the Single Cell Genomics Center</i>	Bigelow Laboratory for Ocean Sciences	<i>Ocean Microbiome Datafication</i>
2:30	<b>Leonid Moroz</b> <i>Distinguished Professor</i>	Whitney Laboratory for Marine Science, University of Florida	<i>Origins of cell types, neurons and brains through the lens of single-cell genomics: Insights from the first one million cells sequenced across phyla</i>
3:00	<b>COFFEE BREAK</b>		
3:30	<b>Mandë Holford</b> <i>Associate Professor in Chemistry</i>	Hunter College and City University of New York	<i>From mollusks to medicine: A venomics approach for the discovery and characterization of therapeutics peptides</i>
4:00	<b>Paul Jensen</b> <i>Professor</i>	Scripps Institution of Oceanography, University of California San Diego	<i>From sea to pharmacy: Sequence-based approaches to marine natural product discovery</i>
4:30	<b>COCKTAIL HOUR</b>		
5:30	Keynote Address: <b>David Gallo</b> <i>Director of Special Projects</i>	Woods Hole Oceanographic Institution	<i>Beyond Titanic: The Oceans and Humanity</i>
6:15	<b>DINNER CATERED</b>		