

SEA AI

Artificial Intelligence and Sea

THE 10TH HAIFA CONFERENCE ON MARINE SCIENCES

20.06.2023 | University of Haifa

Preliminary Program

Time	Track 1	Track 2
08:00 - 08:50	Registration	
08:50 - 09:00	Opening	
09:00 - 09:50	Keynote 1 - Paul G. Falkowski The evolution of oxygen and other emergent properties	
09:50 - 10:40	Keynote 2 - Mandar Chitre The role of differentiable physics-based models in ocean acoustics	
10:40 - 10:50	Break/Posters	
10:50 - 12:20	Session 1 AI in marine technology	Session 2 AI in marine sciences
12:20 - 12:30	Break/Posters	
12:30 - 13:30	Session 3 Invited Session on Core AI	Session 4 Sea challenges 1
13:30 - 14:40	Lunch Break/Poster Session	
14:40 - 15:30	Keynote 3 - Yaniv Romano Uncertainty quantification in modern machine learning	
15:30 - 16:30	Session 5 Special Session: Model and learning methods for autonomous underwater vehicle navigation	Session 6 Sea challenges 2
16:30 - 17:00	Closing and award ceremony	