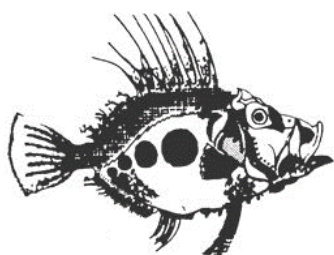


Marine Research Days 2021

Marine research and monitoring activities across salinity gradients

Time	Tuesday 23 November	
13.45 - 14.00	Welcome to the Marine Research Days 2021 Theme: Land-sea interactions	Stefan Hulth (Chair)
14.00 - 14.10	Theme overview	Johan Wikner (UmU)
14.10 - 14.30	Marine ecosystem effects of river discharge	Johan Wikner (UmU)
14.30 - 14.50	Plankton ecology across salinity gradients	Li Zhao (UmU)
14.50 - 15.10	Environmental contaminants in changing marine ecosystems	Mats Tysklind (UmU)
15.10 - 15.30	COFFEE	
	Theme: Coastal-based solutions to combat climate change	
15.30 - 15.40	Theme overview	Christoph Humborg (SU)
15.40 - 16.00	Aquaculture and marine life	Jean-Baptiste Thomas (KTH)
16.00 - 16.20	Coastal Greenhouse Gas Emissions	Florian Roth (SU)
16.20 - 16.40	Biodiversity in the coastal zone	Yvette Heimbrand (SU)
16.40 - 17.00	COFFEE	
	Theme: Marine technology and instrumentation	
17.00 - 17.10	Theme overview	Anna Wählin (GU)
17.10 - 17.30	Autonomous underwater gliders in oceanographic research	Bastien Queste (GU)
17.30 - 17.50	Mesocosm systems with controlled mixing and ice cover	Henrik Larsson (UmU)
17.50 - 18.10	Sonartechnology and turbulence	Christian Stranne (SU)
18.10 - 18.15	Summary and end of Day 1	Stefan Hulth (Chair)

Time	Wednesday 24 November	
08.50 - 9.00	Welcome to Day 2 of the Marine Research Day 2021 Theme: A conceptual understanding of salinity	Stefan Hulth (Chair)
09.00 - 9.10	Theme overview	Göran Björk (GU)
09.10 - 9.30	Acidification in the Arctic Ocean	Adam Ulfso (GU)
09.30 - 9.50	Microplastic particles in marine environments	Karin Mattsson (GU)
09.50 - 10.10	Ground water discharge	Trista McKenzie (GU)
10.10 - 10.30	COFFEE	
	The Swedish Research Council Formas	
10.30 - 11.00	Formas – an opportunity for you	Petra Wallberg (Formas)
11.00 - 11.30	Open dialogue and questions	
	Dyrssen awards 2021	
11.40 - 11.45	Presentation Dyrssen award 2	Karolina Eriksson (UmU)
11.45 - 12.15	<i>“Mixed origin of juvenile cod on the Swedish west coast – a population genetic study”</i>	Simon Henriksson (GU)
12.15 - 13.15	LUNCH	
13.15 - 13.20	Presentation Dyrssen award 1	Karolina Eriksson (UmU)
13.20 - 13.50	“Copepod feeding preferences along the Baltic Sea environmental gradients: An assessment of zooplankton interactions using DNA metabarcoding”	Kinlan Jan (SU)
13.50 - 14.00	Price ceremony Dyrssen awards	Karolina Eriksson (UmU)
14.00 - 15.30	Meet the speakers / poster session	Adam Ulfso (SHF)
15.30 - 15.45	Concluding remarks and end of conference	Stefan Hulth (Chair)
15.45 - 17.15	Annual meeting of the Swedish Society for Marine Sciences	All (SHF members)



SVENSKA HAVSFORSKNINGSFÖRENINGEN
SWEDISH SOCIETY FOR MARINE SCIENCES

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