

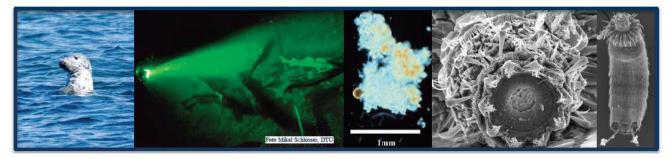


## **Master Thesis Cup in Marine Biology 2018**

4th June 17.00-19.10

Place: Auditorium, Den Blå Planet, National Aquarium Denmark

**Event**: Since 2015 the Danish Society for Marine Biology has hosted an annual Cup, where members of the society and in particular students can come and hear some of their fellow students present their master theses and thus celebrate the diversity of marine biological research in Denmark. This year we are happy once again to be welcomed by the National Aquarium Denmark, which will provide free access to the aquarium's exhibitions after the talks. Like the former years the student presentations will be followed by presentations by several researchers from the Danish Universities, which are invited to give short presentations about the opportunities to do for example a bachelor or master thesis with their institutions.



**PROGRAM:** Nine students from DTU, KU, SDU and RUC will present 6 minute presentations in about their master thesis work covering everything from oceanography, to sediment chemistry, marine mammals and shark genetics. These students will subsequently receive a number of points from the audience, based on how cool and interesting their presentation was - and the winner will receive the cup trophy. You can see the full program on the next page.

Additionally the Aquarium will give a presentation and short tour, to show the different research opportunities which is available for researchers and students doing projects with them.

There is free entrance to the aquarium in the evening for all participants (inform the pay desk that you are participating in this event), as well as the opportunity to attend the following dinner at the aquarium for your own expense. The aquarium is open until 21:00.

## **PROGRAME**

Time	Presenter	Presentation
17:00	The Society	Welcome
17:05	Matilde Sort, DTU	A global microsatellite Genetic Database for Tiger Sharks; application to
		assignment of archived specimen back to population of origin
	Phillip Vorting	Dragons are real – from present populations to ancient speciation by
	Randsø, KU	vicariance in mud dragons trapped in the intertidal
	Emilie Stepien,	Development of non-invasive body measurement methods with UAVs for
	SDU/KU	harbour porpoises (Phocoena phocoena)
	Ane Pastor, DTU	An agent based model for macro-invertebrates in Danish waters
	Anna Olesen, KU	Toxic Pseudo-nitzschia in danish waters
17:40	BREAK	BREAK
17:45	Lasse Vahlgrehn,	An investigation of sediment susceptibility to sorption of the antibiotics:
	RUC	Oxolinic acid, Sulfadiazine and Trimethoprim
	Stefan Sørensen, KU	Exploring the sexual systems of scalpellid Baracles
	Lene hartmann	Ingestion of microplastic by coral reef fish and the occurrence of
	Jensen, KU	microplastic in the Great Barrier Reef
	Maria Sokolova, DTU	Comparison of prevalence and intensity of infection of a parasitic
		nematode <i>Contracaecum osulatum</i> s.s. (liver worm) in Baltic cod from
		different areas
18:15	Den Blå Planet,	About the AquArium and tour
	National Aquarium	
	Denmark	
18:45		Project opportunities at DTU Aqua
18:55	AU: Ane Pastor	Project opportunities at Aarhus University
19:05	The Society	Presentation of the winner of Marine Biological Master Thesis Cup 2018
19:10	Free access to	Grab e.g. bite with some of the participants in the restaurant, network and
	exhibitions	enjoy the exhibitions