Low trophic aquaculture:
Emerging species open new opportunities

27th of August 2021

13:00	**Welcome and agenda**	Gunvor Øie, SINTEF Ocean
13.05	Possibilities from the ocean	Gunvor Øie, SINTEF Ocean
Cultivation of Polychaetes		
13.10	Polychaetes Contribution to Circular Economy as recyclers of aquaculture sludge	Arne Malzahn, SINTEF Ocean
13.20	Using polychaete assisted sand filters in integrated multi-trophic aquaculture (IMTA)	Ricardo Calado, University of Aveiro
13.30	Production and utilisation of polychates: The Chinese perspective	Dazou Yang, Dalian Ocean University
13.40	Turning mats into money: using polychaete aquaculture to reduce the impacts of eutrophication	Gordon Watson, University of Portsmouth
13.50	**Break**	
Emerging species & new opportunities		
14.00	Production biology of common periwinkle	Margot Nyeggen, SINTEF Ocean
14.10	Sea Urchin roe enhancement	Philip James, NOFIMA
14.20	Production of gammarids on industrial side streams	Hilke Alberts-Hubatsch, Alfred Wegener Institute for Polar and Marine Research
14.30	GAMMARIDS—a new marine resource for feed and food	Inger Beate Stendal, SINTEF Ocean
14.40	Production of *Ulva* species in RAS	Silje Forbord, SINTEF Ocean
14.50	Flow2Vortex: a new generation of cage to cultivate marine plankton	Jamileh Javid, University of Southern Denmark
15.00	Metabolic engineering for bacterial astaxanthin production	Volker Wendisch, University of Bielefeld, Germany
15.10	Summation of the day	Gunvor Øie, SINTEF Ocean

Changes to the program may occur.

Moderation: Prof. Kjell Inge Reitan, NTNU

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