

ARCTOS Days 2020

Sommarøy, 9 – 11 March 2020



Tuesday, 10.03.2020	
08:00	Leaving Tromsø
09:30	Arrival Sommarøy
10:00	Welcome and introduction round
10:15 – 11:15	ARCTOS News
	ARCTOS leadership change ARCTOS/AeN cruise with Helmer Hanssen Feedback from PhD student and post-doc days
11:15 – 12:15	Student presentations:
11:15 – 11:45	Elling Johannessen (Master student, IMR): <i>'Temporal patterns of abundance and distribution of marine predators across the Scotia Sea and western Antarctic Peninsula using platforms-of-opportunity'</i>
11:45 – 12:15	Cheshtaa Chitkara (PhD candidate, UNIS): <i>'Diversity and functions of Arctic marine microbial eukaryotes in a climate change perspective'</i>
12:15 – 13:30	Lunch
13:30 – 15:00	Student presentations:
13:30 – 14:00	Valentin Kokarev (PhD candidate, Nord): <i>'Diversity pattern of deep fjord microbenthic communities and their response to organic enrichment from aquaculture'</i>
14:00 – 14:30	Apollo Lizano (PhD candidate, Nord): <i>'Generating genomics and transcriptomics resources for Calanus in the North Atlantic and Arctic regions'</i>
14:30 – 15:00	Eric Jorda Molina (PhD candidate, Nord): <i>'Seasonal and spatial dynamics in the northern Barents Sea: effects of sea ice retreat on benthic patterns and processes'</i>
15:00 – 16:00	Coffee break and time for walk
16:00 – 17:30	Member presentations:
16:00 – 16:30	Elisabeth Jones (post-doc, IMR): <i>'CO₂ chemistry and ocean acidification from the Antarctic to the Arctic'</i>
16:30 – 17:00	Arunima Sen (post-doc, Nord): <i>'Bacterial symbiosis of gutless Arctic worms'</i>
17:00 – 17:30	Karley Campbell (Ass. Prof, UiT): <i>'Dynamics of sea ice primary producers in the Canadian Arctic'</i>
17:30 – 18:00	Break and putting up posters
18:00 – 19:30	Poster session
19:30	Dinner

Wednesday, 11.03.2020	
8:00 – 9:00	Breakfast
9:00 – 11:00	Science session: The polar front
9:00 – 9:20	Haakon Hop : <i>'The Polar Front'</i>
9:20 – 9:40	Eva Leu : <i>'The Polar Front and primary production'</i>
9:40 – 10:00	Malin Daase : <i>'Hydrographical and biological observations across the Polar Front in the Northern Barents Sea in spring 1999 and 2000'</i>
10:00 – 10:20	Sünnje Basedow : <i>'Zooplankton at the Polar Front'</i>
10:20 – 10:40	Marie Porter (Skype): <i>'Repeated high resolution transects through the Barents Sea'</i>
10:40 – 11:00	Discussion
11:00 – 11:30	Coffee break
11:30 – 12:30	Cruise planning ARCTOS/AeN cruise 2-11 May 2020
12:30 – 13:30	Lunch
13:30 – 14:00	Open discussion round, feedback, and summing up
14:00	Departure
15:30	Arrival in Tromsø