

09:00-09:20: Introduction

09:20-10:15: Threats

André Moan: Bycatches of marine mammals in Norwegian fisheries – monitoring, quantification and mitigation

Sandra Núñez Egido: Infectious agents in Antarctic pinnipeds

Solveig Enoksen: Contaminants in North Atlantic marine mammals – a review

10:15-10:30: Coffee break

10:30-11:25: Welfare/diet

Albert Palomino Gonzalez: Unmanned Aerial Vehicle (UAV) applications in polar marine predator ecology

Olof Bengtsson: Ringed seal (*Pusa hispida*) diet in western Spitsbergen - an ecosystem in change

Samuel Smith: Reporting on hunting methods: a review of welfare assessment parameters in marine and terrestrial species

11:25-11:30: Break

11:30-12:00: Law of the Sea

Filip Dariusz Farmas Vel Krol: Legal framework of whale protection in the Arctic

Daniela Toma: Scientific Research and Whales: (mis)conceptions in International Law under the spectrum of the ICJ Whaling Case

Anita Rayegani: Underwater Noise and the Purview of International Law

12:00-13:00: Break

13:00-14:10: Physiology

Aleksander Malde: Development of diving capacity and behaviour in harp seal (*Pagophilus groenlandicus*) weanlings from the Greenland Sea Stock

Judith Ullmann: The respiratory physiology of the harp seal (*Pagophilus groenlandicus*), a master's project at UiT

Chiara Ciccone: Brain capillarization in diving species

14:10-14:30: Coffee break

14:30-15:30: Movement/abundance

Lisa Kettner: Understanding the migratory behaviour of humpback whales in the eastern North Atlantic

Evert Mul: Overlap between whale movement and human activities in Norwegian waters

Deanna Leonard: Trends in abundance of large whales in Norwegian and adjacent waters based on shipboard line-transect surveys between 1995-2018

15:30-18:00: Activity for student presenters

18:00-21:00: Evening event

18:00-18:15: Introduction

18:15-19:00: **Richard Caddell:** NAMMCO and International Law: What Makes an Organisation "Appropriate" for the Conservation and Management of Marine Mammals?

19:15-20:00: **Anniken Førde:** Responsible whale watching?

20:15-21:00: **Christian Lydersen:** Ongoing research on walrus, beluga and bowhead whales

Coffee/tea and snacks will be provided during the coffee breaks and for the evening event.

Please bring your own mugs, as we will not provide single-use cups.

The Symposium is held in Blix-salen in the Arctic Biology building at UiT campus.

