

**Muskox: between Wild and Domesticated**  
**Research Seminar**  
**20th and 21st January 2021**  
**Organised by the *Muskox Pathways* Research Project**

*The seminar will convene on Zoom.*

*For access links, please contact: Mia Korsbæk: [korsbaek@cas.au.dk](mailto:korsbaek@cas.au.dk) before 18<sup>th</sup> January 2021*

This seminar gathers scientists and specialists from a broad range of disciplines and countries to explore the long term, impulsive, and many scaled relations between humans and muskox.

Ongoing research and previous initiatives within the natural and health sciences have highlighted the need for continuous research engagement and collaboration across disciplines and regional boundaries, to advance in knowledge as well as tools for management.

This seminar builds on such efforts and aims to open up a space for interdisciplinary conversation about the pathways along which humans and muskox move, encounter, and transform – and from which, the muskox emerges sometimes as “Wild”, other times as “Domesticated”, and often, not wholly one or the other.

**Wednesday, 20th January 2021, 13:00 – 17:20 (CET)**

**13:00 – 13:20 Welcome and practicalities**

*Janne Flora, Dept. of Anthropology, Aarhus University*

*Astrid O. Andersen, Dept. of Culture and Learning, Aalborg University*

**Session 1: Muskox Population and Genetic Histories**

**13:20 – 13:45 Biology and ecology of the muskox**

*Niels Martin Schmidt. Senior researcher, Dept. of Bioscience - Arctic Ecosystem Ecology, Aarhus University*

**13:45 – 14:10 Genomic insights into the muskox' history of surviving against all odds**

*Patrícia Chrzanová Pecnerová. Postdoc, Computational and RNA Biology, University of Copenhagen*

**14:10 – 14:35 One landscape, three episodes of settlement – The archaeological imprints of Independence I, Greenlandic Dorset and Thule settlements in Peary Land, a quantitative and qualitative summary**

*Jens Fog Jensen, University of Copenhagen and National Museum of Denmark*

**14:35 – 15:00 Questions and Discussion**

**15:00 - 15:15 Break**

**Session 2: Human - Muskox relations in the making**

**15:15 – 15:40 The Quest for Qiviut and Difficult Domestication**

*Dolly Jørgensen, Professor of History, University of Stavanger*

**15:40 – 16:10 Immobilisation of free ranging musk ox for satellite collar deployment in Zackenberg Valley**

*Carsten Grøndahl, Copenhagen ZO*

**16:10 – 16:30 Muskox 2030: a pre study to put light on the “unknown” Swedish Muskox herd**

*Mats Ericson. Biologist, Taiga Nature & Photo. Project manager of “Myskoxe 2030”, by Järvzoo, Lycksele Zoo, Muskox Centre in Tännäs and Naturskyddsföreningen i Västra Härjedalen, Sweden*

**16:30 – 16:55 Taming Tempers: the difficult wildness of muskox in Ittoqqortoormiit**

*Janne Flora, Dept. of Anthropology, Aarhus University*

**16:55 – 17:20 Questions and Discussion**

**Thursday 21st January 2021, 13:30 – 16:45 (CET)**

**13:30 - 13:40 Reconvening: today’s Programme**

*Astrid O. Andersen, Dept. of Culture and Learning, Aalborg University*

*Janne Flora, Dept. of Anthropology, Aarhus University*

**Session 3: Conserving Muskox-Human Futures**

**13:40 – 14:05 The European ex-situ conservation programmes for muskox**

*Mikkel Stelvig, Copenhagen Zoo*

**14:05 – 14:30 Status and distribution of muskoxen in West Greenland**

*Katrine Raundrup, Greenland Institute of Natural Resources*

**14:30 – 14:55 One-Health in the Arctic: a community-based approach to muskox monitoring**

*Fabien Mavrot. Senior post-doc, Dept. of Ecosystem and Public Health, University of Calgary*

**14:55 – 15:20 Muskoxen in Kangerlussuaq, West Greenland: towards an ex-situ ethno-ethology?**

*Astrid O. Andersen, Dept. of Culture and Learning, Aalborg University*

**15:20 – 15:45 Questions and Discussion**

**15:45 – 16:00 Break**

**16:00 – 16:30 General discussion, looking ahead (future seminars, publication plans?)**

**16:30 – 16:45 Closing remarks**

*Muskox Pathways: Resources and Ecologies in Greenland* is funded by the Independent Research Fund Denmark (Danmarks Frie Forskningsfond)

Project Website: <https://projects.au.dk/MuskoxPathways/>

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