# ARCTIC FJORDS WITHOUT ICE? BIOLOGICAL AND SOCIETAL EFFECTS OF MELTING GLACIERS



# PUBLIC COLLOQUIUM & DISCUSSION

Wednesday, 30 November 2022 4:00 – 8:00 pm Haus der Wissenschaft Bremen (Sandstraße 4/5, Bremen – Olbers-Saal)

> FREE ENTRANCE



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 $\textbf{Public Colloquium \& Discussion}, \ \textbf{Haus der Wissenschaft (Sandstraße 4/5)}$ 

Wednesday, 30 November 2022, 4:00 - 8:00 pm

# 4:00 PM RESEARCHING THE CHANGING ARCTIC: THE EU PROJECT FACE-IT

Kai Bischof (Marine Botany, University of Bremen, Germany)

# 4:15 PM SETTING THE STAGE: THE CHANGING ARCTIC

Geir Wing Gabrielsen (Norwegian Polar Institute, Tromsø, Norway)

# 4:30 PM GREENLAND

moderation: **Thomas Juul-Pedersen** (Greenland Institute of Natural Resources, Greenland Climate Research Centre, Nuuk, Greenland)

# 1) Recent regime shift in the plankton ecosystem of Nuup Kangerlua

**Tobias Vonnahme** (Greenland Institute of Natural Resources, Greenland Climate Research Centre, Nuuk, Greenland)

# 2) Challenge or opportunity? - The impact of climate change on the West Greenland fish stocks

Mikael Sejr (Arctic Research Centre, University of Aarhus, Denmark)

# 3) Climate change and transitions in Greenlandic communities

**Lill Rastad Bjørst** (Centre for Innovation and Research in Culture and Living in the Arctic, Aalborg University, Denmark)

# 5:30 PM COFFEE BREAK

# 6:00 PM SVALBARD

moderation: Janne E. Søreide (University Centre in Svalbard UNIS, Longyearbyen, Norway)

- 1) Experimentally simulating the resilience of arctic kelp to future climate change in Svalbard Cale Miller (Laboratoire d'Océanographie de Villefranche, Sorbonne Université CNRS, Villefranche sur Mer. France)
- 2) Arctic seabirds and climate change: importance of sea-ice changes and Atlantification Christophe Sauser (Norwegian Polar Institute, Tromsø, Norway)
- 3) Tourism in a changing climate: Adapting to climate change and new regulations in Svalbard Ranghild Freng Dale (Western Norway Research Institute, Sogndal, Norway)

# 7:00 PM PLENARY DISCUSSION:

# ARCTIC FJORDS WITHOUT ICE - RELEVANT BEYOND THE ARCTIC?

Geir Wing Gabrielsen (Norwegian Polar Institute, Tromsø, Norway) Grete Hovelsrud (Nordland Research Institute, Bodø, Norway) Annika Nilsson (Nordland Research Institute, Bodø, Norway)

# 7:30 PM CLOSING & DRINKS

moderation: Simon Jungblut (Marine Botany, University of Bremen, Germany)

