



Nieuwsbrief 69

November 2018

Dynamics of Arctic ecosystems

Inleider: Brage Bremset Hansen.

De toelichtende tekst voor deze lezing wordt nagezonden.

Wanneer	26 november 2018
Hoe laat	19:30 uur
Waar	Aweg 30, Groningen – ingang Herman Colleniusstraat
Toegang	€ 2,00; studenten gratis

Imaka-lezingen 2019

Datum	Titel van de lezing
28 januari	Wim Hoek over het SEES-onderzoek 2015
25 februari	Herman Sips over het <i>IJswalvissenproject</i>
30 maart	Nog niet definitief
29 april	Thomas Lameris over klimaatverandering en trekvogels in de Arctis
27 mei	Nog niet definitief

Wetenswaardigheden en nieuws

Commercial fishing banned across much of the Arctic

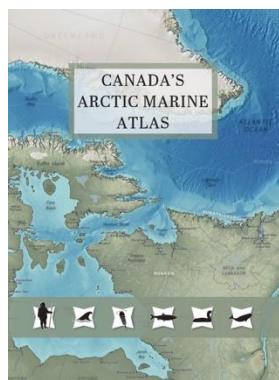


The new ban is one of the first steps to bring legal protection to the Arctic's fragile environment as it opens up to vessels as the climate warms. Photograph: PO2 Nate Littlejohn/USCG/Alamy

International agreement will protect vast areas of sea that have opened up as the ice melts

Commercial fishing will be banned across much of the Arctic under a new agreement signed on Wednesday in Greenland, closing down access to a vast area of sea that is newly opening up under climate change. The moratorium on Arctic fishing will safeguard an area about the size of the Mediterranean for at least the next 16 years, as warming temperatures allow summer navigation across what was previously ice. Zie voor het hele artikel:

<https://www.theguardian.com/environment/2018/oct/03/commercial-fishing-banned-across-much-of-the-arctic>



New Canada's Arctic Marine Atlas

A Resource for All

Oceans North hopes this Arctic Marine Atlas will be a useful resource for understanding the importance of Canada's Arctic marine environment. We urge you to support ongoing efforts to protect this spectacular region on behalf of the people who call it home and the species that thrive there. Download a [complete PDF](#), and find out more about the atlas in our [press release](#) and in our [blog post](#). Link: <https://oceansnorth.org/en/canada-arctic-marine-atlas/>

Will giant cruise ships destroy the wonders their passengers claim to love?

Guides who shot a polar bear have been denounced as murderers. But what does that make the tourists who are ruining its fragile habitat?

A special kind of shock comes with the shooting of a polar bear. Their magnificence, their appearance of cuddliness, their ferocity, their vulnerability, their anthropomorphism – all combine to make the death of a single male, at the hands of guides for a tourist cruise ship, worldwide news. The internet hummed with denunciation. It is hard to think of another creature, even one more endangered, whose loss would cause so much reaction.

Then there is a second shock, with the accompanying realisation that cruises to fragile wildernesses are on the rise. Eighteen ships were due to dock last week in the small port of Longyearbyen, the main town of Svalbard, the archipelago where the bear was shot. Hapag-Lloyd Cruises, the company whose ship MS Bremen was involved in the incident, is launching another two next year, the Hanseatic Nature and the Hanseatic Inspiration, to exploit the growing Arctic market.

Lees het gehele artikel hier: <https://www.theguardian.com/commentisfree/2018/aug/05/will-giant-cruise-ships-destroy-wonders-passengers-claim-to-love> . (Gepubliceerd 5 augustus 2018)



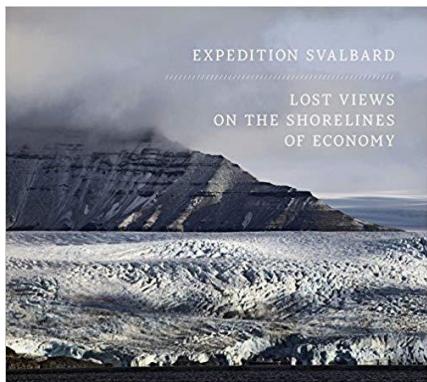
A cruise ship in the Svalbard archipelago. Photograph: Frank Lukasseck/Getty Images

Literatuur

Expedition Svalbard – Lost Views on the Shorelines of Economy

In September 2011, a group of scientists, artists and writers embarked on an expedition to North-West Svalbard, the northern extremity of Norway. Traveling on a ship, the M/S Stockholm, each of them recorded the event from their own professional and personal perspective.

The aim of the expedition was to discuss the discourse of the voyage regarding the environment and our relation to the land and nature. As such, this book turns out as an artistic account integrated by



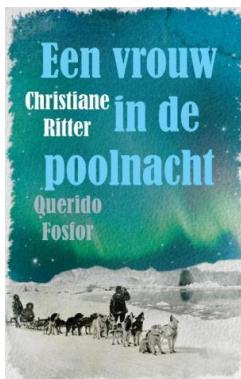
scientific documentation. A range of environmental scientists have warned for decades about the effects of global warming, often prophesying the future collapse of the earth's ecosystem and urban communities as we know them. With regard to this, our culture's concept of a frozen north is about to change and with it, our perceptions of the Arctic. The sites on the route map of the journey facing the northern shores of the Polar Sea all have a story to tell, natural or cultural.

The book is a narrative of the places visited by the expedition with the many different approaches shaping the views of the land encountered. The poetics of artists and photographers

meeting the environmentalist writers and researchers of science and history tell the story of an expedition following its historic predecessors.

The history of photography and earlier travel accounts as well as burning contemporary issues guided the journey into the Arctic. The book is an outcome of shifting voices from a wild place.

Verkrijgbaar bij <https://www.amazon.co.uk>. Wellicht ook in de Ramsj, tweedehands boekwinkels.



Een vrouw in de Poolnacht

In de zomer van 1934 reist de dan zesendertigjarige Christiane Ritter haar man Hermann achterna naar de Noordpool; ze is voordien nooit ver van huis geweest. Samen met hem en Karl, een Noorse jager, woont ze in een onvoorstelbaar primitieve hut op de afgelegen noordelijkste punt van Spitsbergen. Behalve de natuur en de leegte is er niets, ze zijn helemaal op zichzelf aangewezen. Terwijl de maanden durende poolnacht begint en de mannen lange periodes weg zijn voor de jacht, komt zij alleen de hut uit om die na een sneeuwstorm uit te graven.

De Duitse uitgave, *Eine Frau erlebt die Polarnacht*, uit 1938 is vertaald door Elly Schippers en verschijnt op 4 december 2018 bij Querido Fosfor.

Christiane Ritter, *Een vrouw in de poolnacht*, 272 pp., Querido Fosfor. € 20,00.

Websites

<http://www.cryopolitics.com/>

This blog analyzes developments in the multifaceted region of the Arctic. The stories unfolding are more than just about climate change, as important as that factor is. Commodities cycles, emerging markets in East Asia, indigenous livelihoods, national identities, and scientific endeavors are just some of the forces at work in the Arctic.

De laatste gegevens over het aantal CO₂ deeltjes in de atmosfeer:

<https://climate.nasa.gov/vital-signs/carbon-dioxide/>

Een uitgebreide en toegankelijke Duitstalige website over de poolstreken, reizen, documentatie enzovoort: <https://polarkreisportal.de/>

Penguin Watch

Meedoen aan wetenschappelijk onderzoek? Kijk dan hier: <https://www.penguinwatch.org/>

Willem Barentsz Pool Instituut:

Het virtuele instituut van alle Nederlandse poolonderzoekers, een netwerk voor kennis, onderzoek en onderwijs over de Arctis en Antarctica: <http://www.wbpi.nl/>. De laatste WBPI-Nieuwsbrief kunt u downloaden via: <https://mailchi.mp/035b62557152/wbpi-newsletter-september-1472701?e=114d50c701>

De nieuwe Barentsobserver: The Independent Barents Observer: <https://thebarentsobserver.com/en>

Archief Imaka-Nieuwsbrieven: <http://www.rug.nl/research/arctisch-centrum/imaka/nieuwsbrieven/>