**Saturday, November 30th, and Sunday, December 1st, 2019**

*Preliminary program – changes may occur*

|  |  |  |
| --- | --- | --- |
|  | **Saturday** | **Sunday** |
| 08:00-08:30 |  |  |  |  |  |  |  |
| 08:30-09:00 |  |  |  |  |  |  |  |
| 09:00-09:30 |  |  |  |  |  | Visit patrol vessel HDMS LAUGE KOCH**Atlantic Harbour**OpenDK |  |
| 09:30-10:00 |  |  |  |  |  |  |
| 10:00-10:30 |  |  |  |  |  |  |
| 10:30-11:00 |  |  |  |  |  |  |
| 11:00-11:30 |  |  |  |  |  |  |  |
| 11:30-12:00 |  |  |  |  |  |  |  |
| 12:00-12:30 |  | Get a Greenlandic Perspective on Climate, Independence & Sand**Community House**OpenENG  |  |  |  |  |  |
| 12:30-13:00 |  |  |  |  |  |  |
| 13:00-13:30 | Book reading**Library**Open, KAL/DK | Climate and natur monitoring, Greenland**Pinngortitaleriffik**OpenDK |  | Pinngortitaleriffik, open house**Pinngortitaleriffik**OpenKAL/DK/ENG | Visit patrol vessel HDMS LAUGE KOCH**Atlantic Harbour**OpenDK |  |
| 13:30-14:00 |  |  |
| 14:00-14:30 |  |  | Rock Show**Nuuk Local Museum**OpenKAL/DK | Cultural event: Christmas Concert **Katuaq**Buy ticket |
| 14:30-15:00 |  |  |
| 15:00-15:30 |  |  |  |  |  |
| 15:30-16:00 |  |  |  |  |  |
| 16:00-16:30 |  | Cultural event: Lighting of Christmas Tree (outside)**City center, next to town hall, open to all** |
| 16:30-17:00 |  |
| 17:00-17:30 |  |  |  |  |  |  |  |
| 17:30-18:00 |  |  |  |  |  |  |  |
| 18:00-18:30 |  |  |  |  |  |  |  |
| 18:30-19:00 |  |  |  |  |  |  |  |
| 19:00-19:30 |  |  |  |  |  |  |  |
| 19:30-20:00 |  |  |  |  |  |  |  |

**Monday, December 2nd, 2019**
*Preliminary program – changes may occur*

|  |  |
| --- | --- |
|  | **Monday** |
|  | Borrow a geologist or a government specialist, **local schools**, all day |
| 08:00-08:30 |  |
| 08:30-09:00 |  | Future perspectives on science education in Greenland**Ilinniarfissuaq**By invitation onlyENG |  |  |  |
| 09:00-09:30 | Arctic Politics Research Seminar**Ilisimatusarfik**Registration neededENG | Local and Indigenous Knowledge in Social Impact Assessments**Ilisimatusarfik**By invitation onlyENG | GEM coordination group meeting**Pinngortitaleriffik**By invitation onlyENG |  |
| 09:30-10:00 |  |
| 10:00-10:30 | Seabed mapping as a reliable tool for sustainable use of marine resources in Greenland**Pinngortitaleriffik**By invitation onlyENG/DK |
| 10:30-11:00 |
| 11:00-11:30 |
| 11:30-12:00 |
| 12:00-12:30 |  |  |  |
| 12:30-13:00 |  |  |  |  |
| 13:00-13:30 |  |  |  |  |
| 13:30-14:00 |  |  |  |  |
| 14:00-14:30 | Breaking barriers of knowledge co-creation**Katuaq**Open, but registration neededENG |  |  |
| 14:30-15:00 |  |  |
| 15:00-15:30 |  |  |
| 15:30-16:00 |  |  |  |  |
| 16:00-16:30 | Our history told by our DNA**Greenland National Museum**OpenKAL/ENG/DK |  |  |  |
| 16:30-17:00 |  |  |  |
| 17:00-17:30 | Danish Greenlandic Society for Circumpolar Health – Open meeting**Ilisimatusarfik**OpenENG |  |  |
| 17:30-18:00 |  |  |  |  |
| 18:00-18:30 |  |  |  |  |
| 18:30-19:00 |  |  |  |  |
| 19:00-19:30 |  |  |  |  |
| 19:30-20:00 |  |  |  |  |  |

**Tuesday, December 3rd, 2019***Preliminary program – changes may occur*

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| --- | --- | --- | --- |
|  | **Tuesday** | **Wednesday** | **Thursday** |
|  | Borrow a geologist or a government specialist, **local schools**, all day | *Events with timeslot TBC:Seaweed workshopTBAOpen**KAL/ENG/DK* |  |  |
| 08:00-08:30 |  |  |  |  |  | PolarResearchDay*Seperate**Program* | PublicOutreachDay*Seperate Program* |
| 08:30-09:00 | Better terms for innovation in Greenland**TBA**Open, registration necessaryKAL/DK | Qimmeq the Greenlandic sleddog**Katuaq**OpenKAL |  |  |  | Joint Science Education Project - research in education**Ilinniarfissuaq**By invitation onlyENG |
| 09:00-09:30 |  | Local and Indigenous Knowledge in Social Impact Assessments**Ilisimatusarfik**By invitation onlyENG | Workshop on foreign- and security policy in the Arctic**Ilisimatusarfik**By invitation onlyENG/DK |
| 09:30-10:00 |  |
| 10:00-10:30 |  |
| 10:30-11:00 |  |  |  |
| 11:00-11:30 |  |  |  |
| 11:30-12:00 |  |  |  |
| 12:00-12:30 | Mining lunch, **Café Toqqorfik** Open, KAL/DK |  |
| 12:30-13:00 |  |
| 13:00-13:30 | Tourism today and tomorrow**Ilisimatusarfik**OpenENG | Piniariarneq / Hunting trips**Pinngortitaleriffik**Open, registration neededKAL/DK | Construction in the Arctic**Ilisimatusarfik**OpenDK |  |
| 13:30-14:00 |  |
| 14:00-14:30 |  |
| 14:30-15:00 |  |
| 15:00-15:30 |  |  |
| 15:30-16:00 |  |  |
| 16:00-16:30 |  |  |  |
| 16:30-17:00 |  |  |  |
| 17:00-17:30 |  |  |  |  |  |  |  |
| 17:30-18:00 |  |  |  |  |  |  |  |
| 18:00-18:30 | Greenland Science Week – Welcome Reception**Ilisimatusarfik**Open to all registered participants |
| 18:30-19:00 |
| 19:00-19:30 |
| 19:30-20:00 |

**Saturday, November 30, 2019**

**Title:** Book reading with Uja

**Date & Time:** 30-11-2019, 13:00-14:00

**Venue:** Central Library of Greenland, Imaneq 26

**Target group:** Family, children
**Language:** Danish, Greenlandic
**Registration:** Open to all.

**Registration deadline:** N/A
**Organized by:** Ministry of Mineral Resources and Labour (Government of Greenland)

**Contact:** Anette Juul-Nielsen, anjn@nanoq.gl

Remember Uja, our geologist polar bear friend? She travelled through Greenland to teach you about geology. Her exciting journey is captured in Greenland’s first children’s book about Greenland’s geology. Join us to this book reading, where we will read (and maybe even sing!) some sections of the book. You can also meet and hug Uja. Just be careful, she might even dance with you!

**Sunday, December 1st, 2019**

**Title:** Visit patrol vessel HDMS LAUGE KOCH , get a tour of the ship and hear about support to research in the Arctic by the Danish Defense.

**Date & Time:** 01-12-2019, 9:00-11:00 (Group 1+2, max. 40 participants), 13:00-15:00 (Group 3, max. 20 participants).

**Venue:** Feeder kaj, Nuuk Atlantic Harbour, Aqqusinersuaq

**Target group:** Public
**Language:** Danish
**Registration:** Open to all, no registration. First come, first served.
**Registration deadline:** N/A
**Organized by:** Danish Joint Arctic Command

**Contact:** Bettina Ovgaard, FKO-A-CHJ9@MIL.DK

Joint Arctic Command invites you to visit patrol vessel HDMS LAUGE KOCH to get introduced to the ship and the vast amount of science projects supported by the Danish Defense in the Arctic. The visit includes a presentation of the ship focusing on the vessel's special features designed to support research at sea. Furthermore, there is a short introduction to how Joint Arctic Command supports both the national and international research community showing examples of research projects supported on land, at sea and in the air. The visit is concluded by a tour of the ship.

**Title:** Behind the scenes at the Greenland Institute of Natural Resources / Kom på en sanselig tur bag kulisserne på Grønlands Naturinstitut

**Date & Time:** 01-12-2019, 13:00-15:00

**Venue:** Pinngortitaleriffik - Greenland Institute for Natural Resources, Kivioq 2

**Target group:** Public

**Language:** Danish, Greenlandic and English
**Registration:** Open to all.
**Registration deadline:** N/A
**Organized by:** Greenland Institute of Natural Resources

**Contact:** Mie Winding**,** miwi@natur.gl

Greenland Science Week is taking place in Greenland for the first time. In this connection, The Greenland Institute of Natural Resources opens its doors to the public on Sunday 1 December.

The department's staff will be ready to show the institute's small and large projects, all of which help us to understand the nature of Greenlandic. There will also be exciting animals to both see and touch, e.g. a 250 kg porbeagle recently caught in southern Greenland.

Greenland Science Week og Polarforskerdagen finder for første gang sted i Grønland. Grønlands Naturinstitut åbner i den forbindelse dørene for offentligheden søndag d. 1/12 kl. 13.

Instituttets medarbejdere vil stå klar til at fortælle om instituttets små og store projekter, der alle er med til at gøre os klogere på den grønlandske natur. Der vil også være spændende dyr at både se og røre ved, f.eks. en sildehaj på 250 kg, der for nyligt blev fanget i Sydgrønland.

Alle – både store og små – er velkomne.

**Title:** Rock Show

**Date & Time:** 01-12-2019, 14:00-16:00

**Venue:** Nuuk Local Museum, Hans Egedesvej 78

**Target group:** Public, Family, Children
**Language:** Greenlandic, Danish
**Registration:** Open to all.
**Registration deadline:** N/A.
**Organized by:** Ministry of Mineral Resources and Labour (Government of Greenland)

**Contact:** Anna Vass, anva@nanoq.gl

Rocks are fascinating! They tell us what happened millions of years ago when they formed. They also tell us what the environment looked like back then. Were there active volcanoes, a rough sea, huge rivers or a very dry desert? Rocks can also carry valuable minerals, which we use in our everyday lives. Did you know that the phone in your hands also started in rocks?

The Ministry of Mineral Resources and Labour arranges a rock show for all. There will be rocks from all over Greenland – you can touch, hold and even smell them! You can also bring your own rock to show our geologists. Join us at our Rock show!

**Title:** Klima og naturovervågning i Grønland - Climate and nature monitoring in Greenland

**Date & Time:** 01-12-2019, 13:00-15:00

**Venue:** Pinngortitaleriffik - Greenland Institute for Natural Resources, Kivioq 2, “Black building”

**Target group:** Public
**Language:** Danish
**Registration:** Open to all.
**Registration deadline:** N/A
**Organized by:** Greenland Ecosystem Monitoring

**Contact:** Marie Frost Arndal, mfa@bios.au.dk

*The Greenland Ecosystem Monitoring (GEM) program gathers knowledge of Greenland's nature and climate, including animals, plants, snow, water chemistry, glaciers, greenhouse gases and much more. Researchers and staff from the GEM program will give an introduction to the monitoring and their field work in Zackenberg, Kobbefjorden and Disko. Come and see what plant and animal species are being monitored, what soil and snow properties are being measured, and hear how to catch insects, birds, or musk oxen. Test your own ability to determine insects, see zoo plankton in a microscope, and test the equipment used in the field and in the lab. Presentations of GEM and the Basisprogrammes will be scheduled at 13:30 and 14:30.*

GEM-programmet indsamler viden om Grønlands natur og klima, herunder dyr, planter, sne, vandkemi, gletchere, drivhusgasser og meget mere. Forskere og ansatte i ‘Greenland Ecosystem Monitoring’ programmet vil give en introduktion til overvågningen og deres feltarbejde i Zackenberg, Kobbefjorden og Disko. Kom og se, hvilke plante- og dyrearter, der overvåges, hvilke jord- og sneegenskaber, der måles, og hør hvordan du fanger insekter, fugle, eller moskusokser. Test dine egne evner til at artsbestemme insekter, se zoo-plankton i et mikroskop og prøv udstyret, der bliver brugt i felten og i laboratoriet. Alle er velkomne - for alle aldersgrupper. Korte oplæg om GEM og Basisprogrammerne vil finde sted kl. 13:30 og 14:30.

**Title:** Get a Greenlandic Perspective on Climate, Independence & Sand

**Date & time:** 01-12-2019, 12:00-14:00

**Venue:** Forsamlingshuset / Community house, Aqqusinersuaq 2, 3900 Nuuk

**Target group:** Public and researchers
**Language:** English
**Registration:** Open to all
**Registration deadline:** N/A
**Organized by:** Greenland Perspective

**Contact:** Allan Olsen**,** aols@uni.gl

Greenland Perspective presents 3 talks on research conducted in Greenland.

1) A national survey held in 2018 focusing on the people of Greenland's perception of the future in relation to climate, economy, politics and independence.

2) Only recently international attention has been drawn towards a future lack of sand resources for construction. How can Greenland contribute to this international rise in demand of this essential resource for construction, urbanization and protection of coastal areas?

Meet researchers Gustav Agnemann (University of Copenhagen), Kelton Minor (University of Copenhagen) & Mette Bendixen (University of Colorado, Boulder, USA)

**Title:** Christmas Concert

**Date & Time:** 01-12-2019, 14:00-16:00

**Venue:** Katuaq, Imaneq 21
**Organized by:** Katuaq

Christmas concert in the cultural house, Katuaq. Local musicians, bands and choirs. Ticket required. Can be purchased in Katuaq [www.katuaq.gl](http://www.katuaq.gl)

**Title:** Lighting of Christmas Tree

**Date & Time:** 01-12-2019, 16:00-17:00

**Venue:** Town center, next to municipality building, Kuussuaq 2 (outdoors event)
**Organized by:** Kommuneqarfik Sermersooq

Traditionally, the first weekend of advent marks the lighting of the town’s Christmas tree. All of town will come together to listen to Greenlandic Christmas songs, and cheer upon Father Christmas lighting the tree. As this is an outdoors event, please wear sufficient clothing.

**Monday, December 2nd, 2019**

**Title:** Future perspectives on science education in Greenland

**Date & Time:** 02-12-2019, 08:30-12:30

**Venue:** Institute of Learning, C. E. Janssensvej 2

**Target group:** Researchers and educators
**Language:** English

**Registration:** Closed (by invitation)
**Registration deadline:** N/A
**Organized by:** Lars Demant-Poort and Lisa Rom

**Contact:** Lars Demant-Poort, lodp@uni.gl

In this event, participants will discuss present and future perspectives on science education in a changing Greenland.

**Title:** GEM coordination group meeting

**Time:** 02-12-2019, 09:00-12:00

**Venue:** Pinngortitaleriffik - Greenland Institute for Natural Resources, Kivioq 2

**Target group:** Researchers
**Language:** English
**Registration:** Closed meeting - by invitation only
**Registration deadline:** N/A
**Organized by:** Greenland Ecosystem Monitoring

**Contact:** Marie Frost Arndal, mfa@bios.au.dk

Greenland Ecosystem Monitoring programme will have its 'Coordination group meeting' during the Greenland science week.

**Title:** Arctic Politics Research Seminar

**Date & Time:** 02-12-2019, 09:00-12:00

**Venue:** Ilisimatusarfik, University of Greenland, Manutooq 1

**Target group:** Researchers
**Language:** English
**Registration:** Closed to public; open to researchers; need to sign up in advance
**Registration deadline:** 24-11-2019
**Organized by:** Co-convened by CIRCLA (Aalborg University) and the Arctic Politics research group (University of Copenhagen).

**Contact:** Ulrik Pram Gad, gad@hum.aau.dk

Since 2014, the Arctic Politics Research Seminars have engaged a broad range of scholars from the social sciences and humanities in discussions on themes ranging from geopolitics via negotiations in the Danish 'community of the realm' to Greenlandic nation building. Papers for the seminars are circulated one week in advance, so that the seminars may proceed on the assumption that all participants have read the papers. Hence, the papers are not presented as such - only a brief contextualization is given. Venues normally alternate between Aalborg University Campus Copenhagen and University of Copenhagen City Campus. The seminars are open for all scholars, but please sign up by e-mailing gad@hum.aau.dk to receive papers in advance. Papers to be discussed:

- Troels Riis Larsen: "2. verdenskrig set fra Grønland: Amerikanerne kommer"

- Kirsten Thisted & Carina Ren: "Branding Nordic Indigeneities"

- Signe Ravn-Højgaard: "Medierne og det politiske system i Grønland"

**Title:** LOVISA workshop

**Date & Time:** 02-12-2019, 09:00-17:00 and 03-12-2019, 09:00-17:00

**Venue:** Ilisimatusarfik, University of Greenland, Manutooq 1

**Target group:** Local and Indigenous knowledge holders, researchers, government officials, policy makers

**Language:** English
**Registration:** By invitation only.
**Registration deadline:** N/A
**Organized by:** Anne Merrild (AAU Arctic, Aalborg University/Ilisimatursarfik), Rasmus Kløgger Larsen (Stockholm Environment Institute), Naja Dyrendom Graugaard (AAU Arctic, Aalborg University)

**Contact:** Naja Dyrendom Graugaard, graugaard@plan.aau.dk

This GSW event is a workshop hosted by the LOVISA project: 'Lokal og Oprindelig Viden i Sociale Konsekvensvurderinger i Europæisk Arktis'. The workshop facilitates a cross-Arctic exchange between different stakeholders in large scale projects in the (European) Arctic with regards to Social Impact Assessments (SIA) and inclusion of local and Indigenous knowledges. By bringing together stakeholders from Finland, Greenland, Norway, and Sweden, the workshop hosts experience-based dialogues about community participation and inclusion of local and Indigenous knowledge holders in the shaping and forming of SIAs, in different parts of the Arctic. Part of this exchange will be an evaluation of Greenlandic practices and experiences, and comparing and contrasting with the experiences from Finland, Norway, and Sweden. Through this 2-day workshop, the LOVISA project hopes to facilitate a development of ideas and frameworks that may strengthen and inspire community decision-making processes in the event of large scale projects. Importantly, the workshop values to learn from Indigenous and local stakeholders who are, or have been, involved in such processes.

**Title:** Seabed mapping as a reliable tool for sustainable use of marine resources in Greenland

**Date & Time:** 02-12-2019, 10:00-12:00

**Venue:** Greenland Climate Research Centre, Greenland Institute of Natural Resources, Kivioq 2

**Target group:** Business professionals, public administration, scientists, citizens (by invitation of organizers)
**Language:** English, Danish

**Registration:** By invitation of organizers

**Registration deadline:** N/A
**Organized by:** Greenland Institute of Natural Resources and Geological Survey of Denmark and Greenland

**Contact:** Diana Krawcyk, dikr@natur.gl

The workshop will use the basis of a seabed substrate and habitat mapping case study to present the newly developed strategy for mapping benthic habitats in Greenland shelf area.

This will be used as background for discussion on the Greenlandic societal needs for exploring and documenting seabed habitats in order to keep environmental health of the shelf area in combination with the need for a continuous exploitation of the natural resources.

**Title:** Breaking barriers of knowledge co-creation

**Date & Time:** 02-12-2019, 14:00-15:30

**Venue:** Katuaq Cultural Centre, Imaneq 21

**Target group:** Arctic policy-makers, academia, researchers and local residents
**Language:** English
**Registration:** Open to all, but registration necessary. Reduced groups.
**Registration deadline:** 30-11-2019
**Organized by:** Joint Research Centre, European Commission

**Contact:** David Romero, david.r-manrique@ec.europa.eu

One or more focus group (depending on interest) with different actors relevant to Arctic issues: policy-makers, academia and local residents. Each group should include between 6 – 10 participants. The setting is a co-creation one.

The groups’ discussion should map challenges and co-create potential ways to bridging different types of knowledge and ways of knowing (aka traditional, local, scientific and political knowledge).

The ultimate goal should be to explore and discuss practical ways to address the challenges, existing good practices, partnerships and further action to enhance the knowledge basis that informs policy making about Arctic issues, in particular environmental changes.

**Title:** Our history told by our DNA

**Date & time:** 02-12-2019, 16:00-17:30.

**Venue:** Greenland National Museum, exhibition: Inuit means of transport. Hans Egedes Vej 8

**Target group:** General public.
**Language:** Danish with option to ask questions in KAL or ENG

**Registration:** Open to all.
**Registration deadline:** N/A
**Organized by:** Ilisimatusarfik

**Contact:** Aviaja Hauptmann, alha@uni.gl

We will take a closer look at the DNA of the Greenlandic population and see where the European ancestors of the Greenlanders were from. We will use the historic record to understand the results and finally, discuss the results with perspectives to new popular genetic testing kits where you can test your own ancestry.

We are looking forward to an evening with open discussions and great stories.

We invite the participants to bring their own family-stories.

Vi dykker ned i den grønlandske befolknings DNA og ser blandt andet nærmere på hvor i Europa de europæiske forfædre til den grønlandske befolkning kom fra. Resultaterne sættes i et historisk lys og perspektiveres til nye populære DNA tests, hvor man kan teste sit eget genetiske ophav. Vi glæder os til en aften med åben snak og gode historier, og inviterer deltagerne til at bringe egne familie-fortællinger.

**Title:** Danish Greenlandic Society for Circumpolar Health, open meeting

**Date & time:** 02-12-2019, 17:00-19:30, followed by a reception

**Venue:** Ilisimatusarfik, black building

**Target group:** Public with interest in health research

**Language:** Danish and English

**Registration:** Open to all.

**Registration deadline:** N/A

**Organized by:** Danish Greenlandic Society for Circumpolar Health

**Contact:** Christine Ingemann, chin@sdu.dk

The Danish Greenlandic Society for Circumpolar Health would like to invite everyone to an open meeting at the new building at the University of Greenland on Monday the 2nd of December at 5pm. At this open meeting health researchers will present their projects and newest findings. After the presentations you are invited to a casual reception, where you can meet and discuss with some of Greenland’s health researchers. The meeting will primarily be in Danish but some presentations might also be in English.

**Tuesday, December 3rd, 2019**

**Title:** Better terms for innovation in Greenland

**Date & time:** 03-12-2019, 08:30-12:00, followed by lunch.

**Venue:** TBA

**Target group:** Decision makers, companies, researchers, etc.
**Language:** Danish (Translation to Greenlandic available)
**Registration:** Open, but registration is necessary.
**Registration deadline:** 19-11-2019
**Organized by:** Greenland Business

**Contact:** Christian Wennecke, christian@innovation.gl

From time to time you see researchers pointing to resources or processes, that could be very valuable for the country, if the right conditions were present.

Silt, or glacier flour, has been discussed for a couple of years, as a possible soil quality improvement, sand for construction, and biological resources that could revolutionize the biotech industry.

But what would it actually take for these potentially very large 'new' resources to be realized as business ventures?

This workshop aims to put focus on the 'terms for innovation' in Greenland, and is an invitation to a dialogue about creating the the best possible conditions for future innovative companies through broad cooperation.

Man kan ind imellem læse om forskere som peger på en ressource eller proces, som kunne være meget indbringende for landet, hvis bare de rette vilkår er til stede.

Der har i nogle år været tale om silt, som muligt jordkvalitetsmiddel, sand til byggeri, og biologiske ressourcer som kan revolutionere biotek industrien.

Men hvad skal der egentligt til for at disse potentielt meget store 'nye' ressourcer kan realiseres i værdifulde erhvervstiltag?

Denne workshop sætter fokus på vilkårene for innovation i Grønland, og lægger op til en dialog om hvordan der kan samarbejdes bredt for at give de bedste vilkår for fremtidens innovative virksomheder. Lunch included.

**Title:** Tourism today and tomorrow – Learning from the Arctic

**Date & time:** 03-12-2019, 13:00-15:00

**Venue:** Ilisimatusarfik, University of Greenland, Manutooq 1

**Target group:** Researchers, business professionals, public administration etc.
**Language:** English
**Registration:** The event is open to all, but is of particular interest to public and private tourism stakeholders as well as tourism SMEs, entrepreneurs and start-ups.

**Registration deadline:** 27-11-2019

**Organized by:** Carina Ren & Mette Simonsen Abildgaard (Aalborg University), Gestur Hovgaard (Ilisimatusarfik/University of Greenland), Outi Kugapi (University of Lapland), Gunnar Thor Jóhannesson (University of Iceland), Arvid Viken (UiT/The Arctic University of Norway)

**Contact:** Carina Ren, ren@hum.aau.dk

As Greenland prepares for tourism growth expected to take off in the wake of international airport constructions, this workshop draws together insights from Arctic destinations to consider how this development can become socially and environmentally sustainable. During the workshop, tourism scholars will share insights from destinations in Arctic Europe while group activities will help activate this knowledge in a Greenlandic context.

**Title:** Seaweed workshop - TO BE CONFIRMED

**Date & time:** 03-12-2019, TBC

**Venue:** TBC

**Target group:** Researchers, business professionals, public administration etc.
**Language:** KAL/ENG/DK
**Registration:** Open to all.

**Registration deadline:** N/A

**Organized by:** APNN, ISIIN, University of Greenland and Royal Greenland

**Contact:** Jesper Ødegård Jakobsen, jeod@nanoq.gl

In collaboration with the Ministry of Industry, Energy and Research, University of Greenland and Royal Greenland, APNN would like to invite everyone to an open workshop. At this open workshop you can learn more about the Governmental approvals needed to work with seaweed in a business context, cultivation, opportunities and limitations that small-scale entrepreneurs may meet in terms of seaweed and much more. During the workshop you will get the opportunity to taste various types of seaweed and food with seaweed ingredients.
The presentations will be held in Danish or Greenlandic but some presentation might also be in English.

**Title:** Piniariarneq / Hunting trips. East Greenland hunters map their hunting activities

**Date & Time:** 03-12-2019, 13:00-16:00

**Venue:** Pinngortitaleriffik - Greenland Institute for Natural Resources, Kivioq 2, Auditorium

**Target group:** Social and natural scientists, public administrators, interest groups and organisations, students.
**Language:** Danish and Greenlandic
**Registration:** Open to all, but registration is necessary
**Registration deadline:** December 2nd, 2019
**Organized by:** Aarhus University

**Contact:** Janne Flora, jakf@bios.au.dk

For one year between 2017 and 2018, hunters from Ittoqqortoormiit and the Tasiilaq-area have documented their hunting activities and wildlife observations using handheld GPS’es and a bespoke app called Piniariarneq (Hunting trip).

The result is a unique mapping with hunting routes, geotagged registrations of animals that the hunters have observed or caught, as well as written notes, photographs, and video footage. Altogether, this makes for a unique view into the overall resource use and hunting cycle in East Greenland, about which there is comparatively little scientific knowledge.

The collaborative method is particularly suited for projects concerned with spatial planning, for studies into seasonal hunting patterns, and especially for the inclusion of local practices and knowledge forms into scientific projects. The mapping will feed into a forthcoming Oil Spill Sensitivity Atlas for Central- and Southeast Greenland, commissioned by Naalakkersuisut to Danish Centre for Environment and Energy (DCE), Aarhus University, and Pinngortitaleriffik – Greenland Institute of Natural Resources.

This seminar will be rich on maps, graphics, and photographs. It will include presentations from social- and natural scientists who will present the research method and some of the results, as well as from hunters from Ittoqqortoormiit and the Tasiilaq-area who will relay some of the many changes that have occurred in East Greenland over the past decades. The hunters will also reflect on the challenges and opportunities they are faced with today, and not least on collaboration between science and hunting. This is an excellent opportunity to learn more about hunting in East Greenland!

Overall Question: Keeping with the theme of Arctic Science Week and Polar Research Day, we invite participants to consider the following question: "What can be gained or lost by designing projects that include local knowledge as collaborative projects?"

Event is free, and open to all. But registration is necessary!

**Title:** Workshop: Qimmeq, the greenlandic sleddog

**Date & Time:** 03-12-2019, 08:30-10:30

**Venue:** Katuaq Cultural Centre, Imaneq 21, Venskabssalen / Friendship Hall

**Target group:** KNQK, KNAPK, public administration, politicians etc.
**Language:** Greenlandic
**Registration:** Open to all.
**Registration deadline:** N/A
**Organized by:** Morten Meldgaard

**Contact:** Morten Meldgaard, mome@uni.gl

An Ilisimatusarfik rooted group of more than 20 researchers and students has undertaken an interdisciplinary project over the past 3 years with the aim of:

1) researching the sled-dog, its culture history, genetics and health

2) encouraging and supporting interest and pride in the sled-dog & sled-dog culture

3) contributing to a healthy sled-dog population

4) sharing and disseminating results locally and globally

5) being a role model project for future research projects in Greenland

At the workshop we will discuss our results and possible recommendations to secure a sustainable sled-dog culture and sled-dog population with stakeholders and people engaged in the subject.

**Title:** LOVISA workshop

**Date & Time:** 03-12-2019, 09:00-17:00 and 02-12-2019, 09:00-17:00

**Venue:** Ilisimatusarfik, University of Greenland, Manutooq 1

**Target group:** Local and Indigenous knowledge holders, researchers, government officials, policy makers

**Language:** English
**Registration:** By invitation only.
**Registration deadline:** N/A
**Organized by:** Anne Merrild (AAU Arctic, Aalborg University/Ilisimatursarfik), Rasmus Kløgger Larsen (Stockholm Environment Institute), Naja Dyrendom Graugaard (AAU Arctic, Aalborg University)

**Contact:** Naja Dyrendom Graugaard, graugaard@plan.aau.dk

This GSW event is a workshop hosted by the LOVISA project: 'Lokal og Oprindelig Viden i Sociale Konsekvensvurderinger i Europæisk Arktis'. The workshop facilitates a cross-Arctic exchange between different stakeholders in large scale projects in the (European) Arctic with regards to Social Impact Assessments (SIA) and inclusion of local and Indigenous knowledges. By bringing together stakeholders from Finland, Greenland, Norway, and Sweden, the workshop hosts experience-based dialogues about community participation and inclusion of local and Indigenous knowledge holders in the shaping and forming of SIAs, in different parts of the Arctic. Part of this exchange will be an evaluation of Greenlandic practices and experiences, and comparing and contrasting with the experiences from Finland, Norway, and Sweden. Through this 2-day workshop, the LOVISA project hopes to facilitate a development of ideas and frameworks that may strengthen and inspire community decision-making processes in the event of large scale projects. Importantly, the workshop values to learn from Indigenous and local stakeholders who are, or have been, involved in such processes.

**Title:** Joint Science Education Project - research in education

**Date & Time:** 03-12-2019, 08:30-17:00

**Venue:** Institute of Learning, C. E. Janssensvej 2

**Target group:** Researchers, public officials
**Language:** English

**Registration:** By invitation only.
**Registration deadline:** N/A
**Organized by:** Lars Demant-Poort, Lauren Culler

**Contact:** Lars Demant-Poort, lap@uni.gl

At the event, the organizers and relevant participant in JSEP will meet and discuss research and evaluation on the project, as well as plan for the 2020 program. The event is open by invitation only.

**Title:** Construction in the Arctic / Byggeri i Arktis

**Date & Time:** 03-12-2019, 13:00-17:00

**Venue:** Ilisimatusarfik, University of Greenland, Manutooq 1

**Target group:** Researchers, business professionals, public administration etc.
**Language:** Danish
**Registration:** Open to all.
**Registration deadline:** N/A
**Organized by:** DTU

**Contact:** Tove Lading, tlad@byg.dtu.dk

DTU Byg har igangsat et stort forskningsprojekt om arktisk byggeri. Projektet gennemføres sammen med bl.a. Aalborg Universitet, SBi, Arkitektskolen og Ilisimatusarfik.

På workshoppen fortælles om forskningsprojektet samt om de resultater, som allerede er opnået.

**Title:** Mining lunch

**Date & Time:** 03-12-2019, 12:00-13:00 (doors open at 11:45)

**Venue:** Cafe Toqqorfik’s House (behind Nuuk Local Museum, Hans Egedes Vej 78) **Target group:** Public
**Language:** Greenlandic / Danish
**Registration:** Open to all.
**Registration deadline:** N/A
**Organized by:** Ministry of Mineral Resources and Labour (Government of Greenland)

**Contact:** Anna Vass, anva@nanoq.gl

Mining makes our everyday life possible. It produces materials that are in our homes, electronics, phones, boats, jewellery. But the journey is very long! It starts in the rocks in the field. Companies use scientific knowledge to find minerals in the rocks. They explore and spend millions of kroner for years to see if they can mine the mineral at all. The Ministry of Mineral Resources and Labour invites you for lunch to explain the exploration and mining cycle. We will highlight the knowledge, skills, time and investment it takes to find minerals. We will present the benefits to the Greenlandic society and their involvement in the mining cycle. We will also be there to answer questions. Join us on the mineral’s journey to your everyday life!

**Title:** Workshop on foreign- and security policy in the Arctic

**Date & Time:** 03-12-2019, 09:00-17:00

**Venue:** Ilisimatusarfik, University of Greenland, Manutooq 1,class room 11-12

**Target group:** Researchers, students, and diplomats
**Language:** English and Danish
**Registration:** By invitation only

**Registration deadline:** N/A
**Organized by:** Rasmus Leander & Maria Ackrén

**Contact:** Rasmus Leander, raln@uni.gl

Workshop on Foreign- and Security policy in the Arctic. The workshop starts with several talks/keynotes by both academics and practitioners during the morning. The afternoon program will consist of four to five presentations as well as discussions.

**SPECIAL EVENTS**

**Title:** Borrow a geologist or a government specialist

**Date & Time:** 02-12-2019 & 03-12-2019; 45 minute sessions, between 08:00 and 16:00

**Venue:** Any school or educational institutions

**Target group:** Children, Young adults, Pupils
**Language:** Greenlandic, Danish
**Registration:** Open to educational institutions
**Registration deadline:** 22-11-2019
**Organized by:** Ministry of Mineral Resources and Labour (Government of Greenland)

**Contact:** Anette Juul-Nielsen, anjn@nanoq.gl

Attention schools and educational institutions! You now have the unique opportunity to borrow a geologist or a government specialist to talk about geology and mining. Contact us, and we will come to you to present your favorite topic: Geology, exploration, mining or the scientific skills and knowledge it takes to explore for minerals. We can also bring along some rocks to show. Or would you rather hear about the regulations? Or how they build a mine in a remote area? What about job opportunities within the exploration and mining sector? It does not matter how old the audience is. We adjust our content to you. Let us be part of you curriculum.