

PINNGORTITALERIFFIK · GRØNLANDS NATURINSTITUT

Ukiumoortumik nalunaarut 2019



Imarisai

Aallaqqaasiut	3	Assigiingitsut	27
Pinngortitaleriffiup sinaakkutai	4	Nunani allani ataatsimiinnerit	27
Anguniagaq	4	Nunatsinni ataatsimiinnerit	30
Aaqqissuusaaaneq	5	Ataatsimiinnissanut allakkiat	32
Aningaasalersorneqarnera	6	Ilisimatuussutsikkut allaaserisat	35
Immikkoortorta qarfiit suliaat	8	Nalunaarusiat	41
Aalisakkanut Qalerualinnullu Immikkoortorta qarfik	8	Allakkatigut paasissutissiisutit allat	43
Miluumasunut Timmissanullu Immikkoortorta qarfik	9	Oqalugi arnerit apersorneqarnerillu	45
Avatangiisinut Aatsitassanullu Immikkoortorta qarfik	10	Ingerlassimasat allat	52
Kalaallit Nunaannit Silap Pissusianik Ilisimatusarfik	11	Ilisimatusarnermi killiffigisamik naliliiffiginerqarneq	53
Attaveqarnermut Allatseqarfik	13	Naalisaanerit isumaat	54
Illutat atortuutillu	15	Ornigulluni sulinerit	56
Illutat	15	Klaus Nygaard nersornaasigaasoq	60
Asimi misissuisarfiit	16		
Umiarsuit umiatsiaaqqallu	17		
Illu angallataasivik quersuarlu	18		

Suliniutinut avataaniit aningaasaliissutit

Sulisut

Ukiumoortumik nalunaarut 2019

Aaqqissuisut: Emma Kristensen & Else Løvstrøm, Pinngortitaleriffik

Ilioqqarnera: Else Løvstrøm & Marina Reimer

Saqqaaani assimik assiliisoq: Fernando Ugarte (Pinngortitaleriffik)

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Ukiumoortumik nalunaarut taamaallaat qarasaasiakku gassanngorluni saqqummersitaavoq. Ukiumoortumik nalunaarut Pdf-ingugaq uannga aaneqarsinnaavoq <https://natur.gl/om-os/aarsberetninger/>

Pinngortitaleriffik · Grønlands Naturinstitut · Greenland Institute of Natural Resources
Postboks 570 · 3900 Nuuk * tlf. +299 361200 · e-mail: info@natur.gl · www.natur.gl

Aallaqqaasiut

Pinngortitaleriffiup piunerani pisut annersaattut 2019-imi spaniamiut umiarsualiorfianni Balenciagomi ilisimatuussutsikkut avataasiutitut umiarsuassap sana-neqarnissaa atsiogatigiissutaavoq. Namminersorlutik Oqartussanit Aage V. Jensens Fondemiillu sananissamut aningaasaliissuteqarnerisigut tamanna piviusunngorsinnaasimavoq. Sananeqarnissaanullu aningaasat 235 mio. kr atugassanngortinneqarput. Umiarsuup 2020-p naalernerani tunniunneqarnissaa pilersaarutaavoq 2021-milu angallatigineqalersussaalluni.

Suliffeqarfiup umiarsuassaa "Pâmiut"-ninngarnit ingerlataqarsinnaanerusussaavoq, taamaasillunilu suliffeqarfik immap naqqaniittunik immallu ikeraneertunik alaatsinaallunilu ilisimatuussutsikkut suliaqarsinnaanngusaaq. Umiarsuaq 61 meterinik takissusilik sikusiutaasinnaagami Kalaallit Nunaat tamakkerlugu sulisinnaasussaavoq. Ilisimatusarnermut atortutigut laboratoriatigullu umiarsuaq atortugissaartussaavoq inunnillu 32-nik ilaasoqarsinnaassalluni. Ilisimatusartartut arlallit ataatsikkut angalaqatigiittarsinnaasussaapput, taamaasillunilu angalaneq tamakkiisumik atornerqarsinnaasassalluni, imarsiornermik ilinniartitsinissamut suliffimillu misiliillutik sulisussanit aamma umiarsuaq sungiusaatitut atornerqarsinnaasussaavoq.

Suliffeqarfiup Nuummi atortui aamma 2019-imi pitsanngorsarneqarput Aage V. Jensens Fondemit tapiiffigineqartumik. Pinngortitami misissuisarfik Kangerluarsunnguaniittoq unnuisarfittaarpoq, seqerngullu nukinganik nukissiutitaarluni, Pinngortitaleriffiup angallataasiviata laboratoriaa avatangiisinut tunngasunut atugassaq aamma nutarterneqarpoq.

Pinngortitaleriffiup illutaani laboratoriat marluk aamma iluarsartorneqarlutillu nutarterneqarput. 2019-imi ilisimatuussutsikkut ingerlataqarluortoqaqaaq, ilisimatuussutsikkut allaaserinnittoqaqaluni uppersaasikkanillu allaaserinnittoqarluarluni, Pinngortitaleriffiup pingaarnertut siunertaa malillugu: Ilisimatuussutsikkut tunngaveqartumik piujuartitsisumillu pinngortitap pisuussutaanik atuilluortoqarlunilu pinngortamik qulakkeerinninnissaq.

Avatangiisinut Aatsitassanullu immikkoortortaqaarfitta porsaavigeqqinneratigut suliassagut annertuseqqipput ingammik aatsitassarsiornerup tungaatigut avatangiisit eqqarsaatigalugit. Silap Pissusianik Ilisimatusarfik ukiuni qulinngortorsiorpoq ilaatigut ulloqartitsinikkut assigiinnigitsunillu aqqissuussinermigut.

Silap Pissusianik Ilisimatusarfik suliffeqarfimmut atalluinnaqqissaarpoq silap allanngoriarterneranun tunngasut aallaavigalugit issittormiunut sunniutissaasa kingunerisinnaasai sammisarlugit, ilisimatuussutsikkullu suliata immikkoortortaqaarfimmut tamanut tunngasut ilanngussuiffigisarlugit.

Attaveqatigiinnerup tungaatigut nittartagaq mobiili atorlugu iserfigineqarsinnaasoq sularineqarpoq, nunatsinnilu qarasaasiatigut attaveqaataanerpaaq Facebook atornerqalerluni. Inuiaqatigiinnut attaveqarneq pitsanngoriaateqaqaaq.

Klaus Nygaard
Pisortaaneq

Pinngortitaleriffiup sinaakkutai

Anguniagaq

Pinngortitaleriffik Kalaallit Nunaanni Namminersorlutik Oqartussat pinngortitaaq pillugu ilisimatusarnernik ingerlatsivigaat inatsisartut inatsisaat nr. 6, 8. juni 1994-imeersoq tunngavigalugu piler-sinneqarluni. Pinngortitaleriffik Kalaallit Nunaanni eqqaanilu uumassusillit (naasut uumasullu) piujuartitsiniarnermik tunngaveqartumik iluaqtigineqarnissaat aammalu avatangiisit uumasoqassutsillu assigiinngissitaartuarnissaat pillugit ilisimatuussutsikkut uppernarsaatnik katersuillunilu ineriartortitsissaaq.

Ilisimasat tamakku Pinngortitaleriffiup Kalaallit Nunaanni Namminersorlutik Oqartussanik siunnersuisarnerani pingaarnertut tunngaviusasapput. Pinngortitaleriffiup naasunik uumasunillu aqutsinermi iluaquteqarnermilu Namminersorlutik Oqartussat, kommunit allallu siunnersortarpai. Naalakkersuisunut siunnersuineq pisarpoq ilaatigut toqqaannartumik, ilaatigut aamma nunani tamani ilisimatuussutsikkut suleqatigiiffiit, Kalaallit Nunaata peqataaffigisai, aqutugalugit.

Pinngortitaleriffiullu aamma nunat tamat akornanni pisussaaffiit ilaannut tunngassuteqartutigit Kalaallit Nunaat sinniisuuffigisarpaa. Pinngortitaleriffik ilisimatusaatigalugu misissuinerit paasisanik tamanut saqqummiussisussaaitaanermik pisussaaffeqarpoq. Pinngortitaleriffillu aamma suliassaqarfimi iluini avatangiisinik pinngortitamilu ilisimatusaatigalugu misissuisimaguni misissuinerit inernernik saqqummiussisussaaitaavoq.

Suliassat

Pinngortitaleriffiup ilisimatusarnikkut sulinera aallaaviit sisamat tunngavigalugit ingerlanneqarpoq: Ilisimatusarneq, misissuisarnerit, siunnersuineq attaveqatigiinnerlu pingaartumik makku anguniarlugit:

- Piujuartitsiniarnermik tunngaveqartumik iluaqtiginninnissaq uumasoqassutsillu assigiinngissitaarnerisa qularnaarneqarnissaat anguniarlugu siunnersuinerit
- Iluaqtigineqarsinnaasunik nalilersuinerit (peqassutsinik nalilersuinerit)
- Uumasoqatigiit siaruarfigisimasaasa killinginik nalunaarsuineq
- Uumasoqatigiit ataasiakkaat piaqqisarnerisa amerliartorsinnaanerisalu nalilersorneri
- Uumasoqatigiit ataasiakkaat nerisaqartarneri uumasoqatigiiaallu assigiinngitsut ataqatigiiffii
- Piniutinik/aalisaaatinik/sakkunik nalilersuinerit ineriartortitsinerillu
- Silap pissusiata allangornerata kinguneri.



Pinngortitaleriffik Unnuk Kulturisiorfik 2019-imut piareeqqasoq.

Aaqqissuussaaneq

Pinngortitaleriffiup siulersuisuisa Pinngortitaleriffiup suliassaminik inatsisitigut aalajangersarneqarsimasunik Aningaasanut Inatsisikkullu sinaakkusiunneqarsimasut iluini pitsaanerpaamik ingerlatsinissaa pingaarnertut akisussaaffigalugulu qularnaagassaraat. Siulersuisut suliassanik ingerlatsinermi siunnerfiusussat aalajangersartarpaat, suliassanillu ingerlatsinissaq pillugu ukiumoortumik pilersaarutit aningaasaqarnermilu missinger-suutit akuersissutigisarlugit.

Pinngortitaleriffiup pisortaanerata Pinngortitaleriffiup ulluinnarni aqunneqarnera akisussaaffigaa Pinngortitaleriffillu avammut sinniisuuffigisarlugu. Pisortaanerup Pinngortitaleriffiup atugassarisaasut, siulersuisut aalajangersarsimasaasa iluini, pitsaanerpaamik ingerlanissaa qularnaagassaraa.

Pinngortitaleriffik ima aaqqissuussaavoq Aalisakkanut Qalerualinnut, Miluumasunut Timmissanut aamma Avatangiisinut Aatsitassanullu immikkoortortaqqarfeqarluni, allaffissornikkut ingerlatsiveqarpoq attaveqatigiinnermullu allatseqarfeqarluni. Immikkoortortaqqarfiit tamarmik immikkoortortaqqarfimmi, pisortaanerup ataaniittumik, pisortaqartiterput. Attaveqatigiinnermut allatseqarfik allaffissornikkut ingerlatsiviuvoq toqqaannartumik pisortaanerup ataani inissisimalluni.

Suliassanut immikkoortortaqqarfiit saniatigut aamma Kalaallit Nunaanni Silap Pissusianik Ilisimat SARFIK avataaniit aningaasaliisoqartarneratigut 2009-mi pilersinneqarpoq.

Siulersuisut 2019-imi inuttalersugaanerat

- Siulersuisut siulittaasuut nakorsaqqarfimmi nakorsaaneq Gert Mulvad (Dronning Ingridip Peqqissaavia)
- Naalakkersuisoqqarfimmi pisortaq Mette Skarregaard Pedersen (Pinngortitamut Avatangiisinullu Naalakkersuisoqqarfik)
- Naalakkersuisoqqarfimmi pisortaq Jørgen Isak Olsen (Aalisarnermut, Piniarnermullu Naalakkersuisoqqarfik)
- Naalakkersuisoqqarfimmi pisortaq Lone Nukaaraq Møller (Ilinniartitaanermit Ilisimat SARFIK sarnermullu Naalakkersuisoqqarfik)
- Siulittaasoq Henrik Sandgreen (KNAPK)
- Pisortaaq Brian Buus Pedersen (Kalaallit Nunaanni Sulisitsisut)
- Savaatilik Magnus Hansen (Savaatillit Suleqatigiissut Peqatigiiffiata SPS-ip siulersuisuini ilaasortaq)
- Seniorrådgiver Helle Torp Christensen (Pinngortitaleriffimmi sulisut sinniisaat)
- Ilisimat SARFIK teknikeri Jukka Wagnholt (Pinngortitaleriffimmi sulisut sinniisaat)
- Pisortaaq Klaus Nygaard (aalajangeeqataasinnaanani peqataasoq, Pinngortitaleriffik)
- Attaveqatigiinnermi pisortaq Else Løvstrøm (aalajangeeqataasinnaanani peqataasoq, Pinngortitaleriffik).



Immap naqqani aalasualuit Unnuk Kulurisiorfik 2019-imi takussat ilagaat.

Aningaasalersorneqarnera

Pinngortitaleriffiup suliassai inatsisitigut aalajangersorneqarsimasut Kalaallit Nunaanni Namminersorlutik Oqartussat tunngaviumik aningaasaliissutaasigut aningaasalersorneqartarput. 2019-imi 63,9 mio. kr-it aningaasaliissutigineqarput. Taakku saniatigut isertitsissutaasartumik ingerlatsisoqartarpoq illup tikeraanit najugaqarfiusartup umiarsuillu ingerlannerisigut sullissiner-niillu akiliutigineqartartunit.

Pinngortitaleriffimmut tunngaviumik aningaasaliissutaasartut illuutitik angallataatinillu ingerlatsinernut atorneqartarput.

Tunngaviumik aningaasaliissutit saniatigut Pinngortitaleriffik aamma avataaniit ukiumoortumik

misissuisarnernut ilisimatusartarnernullu atorneqartussanik aningaasaliiffiqartarpoq, suliniutit ilaat ukiuni arlalinni ingerlasussaasarlutik. Avataaniit aningaasaliissutit 2019-imi 50,4 mio. kr-iusimapput suliniutinut 93-inut atorneqartussat (qupperneq xx).

2019-imi Pinngortitaleriffimmut aningaasaliissutit tamarmiusut imaapput:

Aningaasanut inatsisitigoortumik

aningaasaliissutit	63,9 mio. kr.
Avataaniit aningaasaliissutit	50,4 mio. kr.
Sanaartornissamut	
aningaasaliissutit	90,0 mio. kr.
Katillugit	204,3 mio. kr.

ASSILIISOQ: FERNANDO UGARTE.

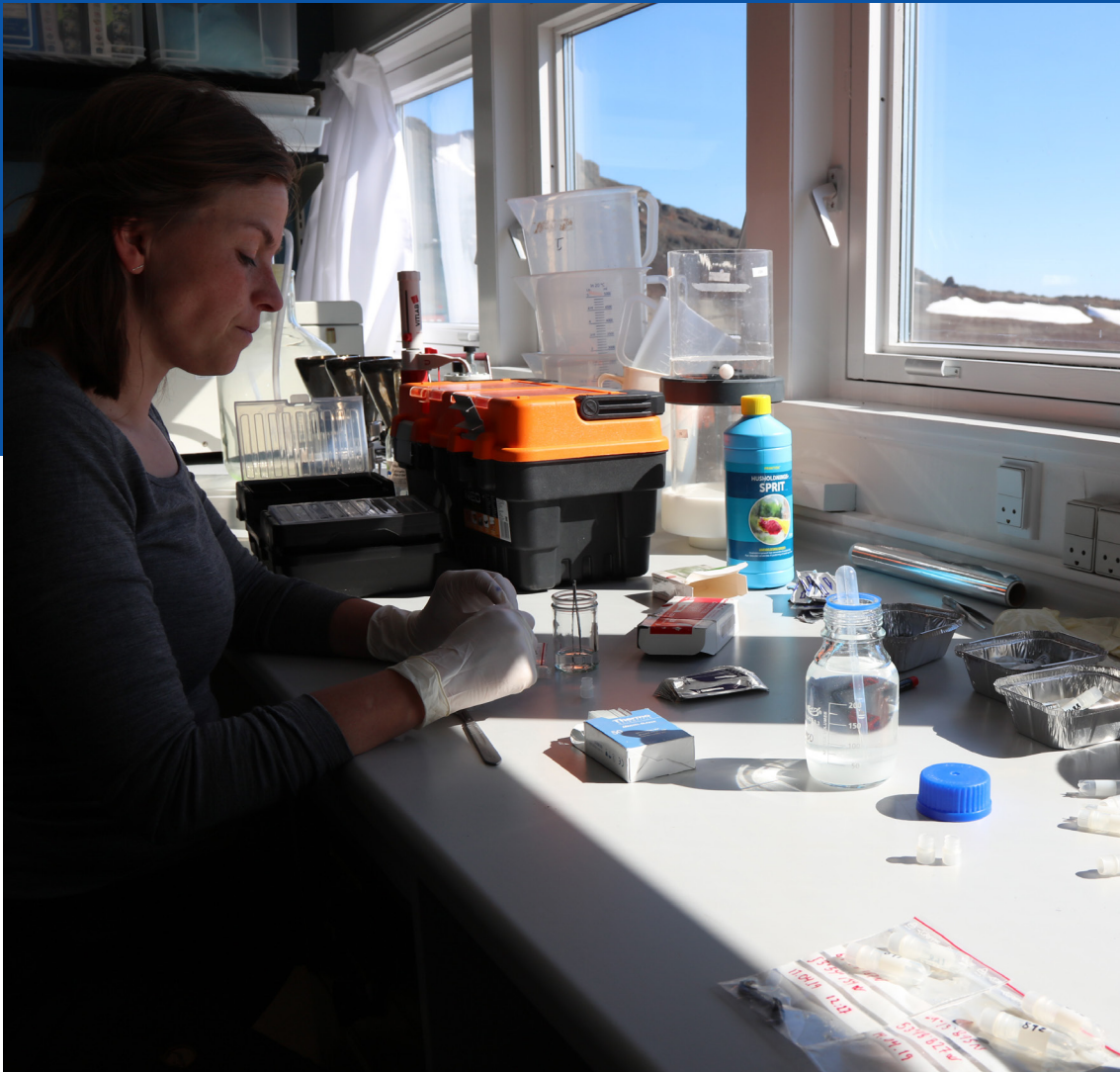


Kulturisiorfimmi uumasut imiisivinnut katersorneqarsimasut meeqqanit nuannarineqarluarput. Assimi Martin Blicherip immap naqqani uumasut oqaluttuarai.

ASSILIISOQ: FERNANDO UGARTE.



Mie S.Winding kaattungiat qipoqqameersut niivirsiaqqamut tupigusuppaseqisumut takutikkai.



Rikke Guldborg Hansenip arfvimmit tigusat Arktisk Stationimi misissuiffigai.

Immikkoortortaqarfiit suliaat

Aalisakkanut qalerualinnullu immikkoortortaqarfik

Aalisakkanut Qalerualinnullu Immikkoortortaqarfiup kalaallit aalisakkanik qalerualinnullu pingaaruteqarnerusunik aalisarneranni: raajanut, qaleralinnut, saarullinnut, saattuanut, nipisanut, suluppaakkanut avaleraasartuunullu tunngassuteqartut ilisimatuussutsikkut siunnersuinerit suliarisarpai. Immikkoortortaqarfiullu tamakkua saniatigut aamma aalisakkat allat soorlu kapisillit annikinnersumik sammisarpai.

Immikkoortortaqarfimmi aalisakkanik ilisimatusartartut aalisarnermi paasissutissanik saqqummiussisarpur, Pinngortitaleriffimmeersullu namminneq

misissuisarnerminnit inernerit ilisimatuussutsikkut suliniaqatigiiffinnut, Northwest Atlantic Fisheries Organization (NAFO) aamma International Council for the Exploration of the Sea (ICES) ataanni saqqummiussortarpaat. Paasissutissat nunat ilaasortaasut aallartitaannit nalilersorneqarlutillu isummersorfigineqartarput, aammalu NAFO ICES-ilu siunnersuinerik suliaqartarput, tamakkulu Pinngortitaleriffiup Kalaallit Nunaanni Namminersorlutik Oqartussanut ingerlatittarpai.

Aalisakkanik pisuussutit malinnaaffigineqarnerat

Immikkoortortaqarfiup qitiulluinnartitai tassaapput Sannamik, umiarsuaq sinerissap qanittuani aalisagaqassutsinik misissuisartoq, kilisaatinillu



Silap pissusia pillugu ulloqartitsinermi meeqqat sullinernik misissuisut.

ilisimatuussutsikkut misissuinerinik ingerlatsissutigisartakkatsinnik, Pinngortitaleriffiup nutaamik avataani aalisakkanik misissuissutigisartagassaanic umiarsuarmik sanaartornerup naammassinissaata tungaanut, attartorneqartartunik atorluni ukiu-moortumik aalisakkanik raajanillu misissuisarnerit ingerlanneqartarput. Aalisarnernit nalunaarsuutinit uuttortaa-sarnernillu paasissutissat misissuisarnitsinnit paasissutissaatitsinnik ilallugit ukiumut suliassat aalajangersimalluinnartut sularineqartarput: aalisarnernit nalunaarsuutit misissoqqissaarneqarnerat, misissueqqinnissat piareersarneqarnerat ingerlanneqartarnerallu, nalunaaqtsersuinerit, siunnannik misissuinerit, aalisagaqatigiiaanilu utoqqaassuseqatigiiaat katitigaanerisa misissuiffignerat pisarput.

Ilisimatusartartutut suleqataasut suleqatigiiffinni assigiinngitsuni soorlu aalisarnernik ingerlataqartut, tunitsiviilluunniit aaqqissuussaannut aammalu assersuutigalugu aqutsisut aalisakkanut tunis-assiarineqartartunut tunngatillugu aqutsinikkut pilersaarutininik suliaqartussanik suleqatigiissitaanni suleqataasarput.

Sumiiffinni ilisimasat suleqatigiinnerlu

Aalisakkanik ilisimatusartartut, sulisut suliniutinillu ataqatigiissaarisartut sumiiffinni aalisartut, aalisarnernik nakkutilliisut, aalisarnernik piniarnermillu nakkutiginnittut soqutigisaqaqatigiiffiillu periarfissaqartillugu ataatsimeeqatigisarpaat,

soqutigisaqaqatigiiffiillu apeqqutit aalisarnernut attuumassutillit pillugit isumattorsaqatigiissitsisarnerinut peqataasarlutik. Ataatsimiittarnerit tamakku Pinngortitaleriffimmeersut ilisimasanik pingaarutilinnik pissarsivigisarpaat taamalu misissuariaatsit, angusat, siunnersuutit apeqqutillu aalisakkanut tunngasut saqqummiunniissaannut oqallisigitinnissaannullu periarfissarsisarlutik.

Nunat tamat akornanni suleqatigiinneq

Kalaallit Nunaata nunat tamat ilisimatuussutsikkut suliniaqatigiiffiini Northwest Atlantic Fisheries Organisation (NAFO), International Council for Exploration of the Sea (ICES) aamma North East Atlantic Fisheries Commission (NEAFC) Aalisakkanut Qalerualinnullu Immikkoortortaqarfik sinniisuutitaraa. Immikkoortoqarfimmi ilisimatusartartut Aalisakkanut Qalerualinnullu Immikkoortortaqarfiup sammisai pillugit nunat tamat suleqatigiiffiini peqataasarput.

Immikkoortortaqarfillu aamma aalisakkat aalisarnernut pingaarutillit assigiinngitsut arlallit pillugit nunat tamat misissueqatigiinnerinut assigiinngitsunut peqataasarpoq.

Miluumasunut timmissanullu immikkoortortaqarfik

Miluumasunut Timmissanullu Immikkoortortaqarfiup immami miluumasut, nunami miluumasut, timmissat naasoqassuserlu pillugit ilisimatuus-



Silap Pissusianik Ilisimatusarfik 2019-imi ukiunik qulinngortorsiorluni nalliuttorsiorpoq. Ilaatigut februaarip 16-iani Katuami sulap pissusianik ullorsioirtitsilluni.

sutsikkut siunnersuisarnerit akisussaaffigai. Nuup Kangerluani timmissanik imarmiunik arfernillu misissuisarnerit kingunerisaannik suliassanut silap pissusianik malinnaaffiginninnermut attuumasut ilinnut immikkoortortaqarfimmeersut suleqataasarput.

Immikkoortortaqarfimmeersunit suliarineqartartut ilarpassui avataaniit aningaasaliiffigineqarnikkut ingerlanneqartarput.

Uumasunik piniarneqarsinnaasunik misissuisarnerit

Immikkoortortaqarfiup uumasut inuiaqatigiinnut pingaarutillit samminerusarpai. Tamakku tullerriaatumik misissuiffigineqartarput, taamaalilluni uumasooqatigiiaaani assigiinngitsunik kisitsisarnerit ukiut tamaasa pisarlutik. Malinnaaffiginninniarluni misissuisarnernik ingerlatseqattaarnerit Pinngortitaleriffimmeersut uumasut piniarneqarsinnaasut pillugit siunnersuisarneranni tunngaviiusarput.

Sumiiffimmi ilisimasat suleqatigiinnerlu

Immikkoortortaqarfik nunat tamat akornanni suleqatigiiffinnut attaveqatigiiffinnullu peqataavoq, immami miluumasut pillugit North Atlantic Marine Mammal Commission (NAMMCO), International Whaling Commission (IWC), CAFF/Circumpolar Seabird Working Group, CAFF/ Circumpolar Biodiversity Monitoring Program, Circum Rangifer Mo-

onitoring and Assessment Network (CARMA), IUCN/ Polar Bear Specialist Group, The Canada-Greenland Joint Commission for the Conservation and Management of Narwhale and Beluga aamma International Network for Terrestrial Research and Monitoring in the Arctic (INTERACT).

Immikkoortortaqarfiup avataaneersut suleqatigisartagai aamma makkuupput: DCE (Nationalt Center for Miljø og Energi, Danmark), Department of Fisheries and Oceans (DFO, Canada), Københavns Universitet, Naturhistorisk Museum (Norge), New York University (USA), St. Andrews University (Skotland), University of Washington (USA), Aarhus Universitet, University of Manitoba (Canada)

Avatangiisinut aatsitassanullu immikkoortortaqarfik

Avatangiisinut Aatsitassanullu Immikkoortortaqarfiup Danmarkimi Avatangiisinut Nukissiornermullu Ilisimasaqarfik, DCE, peqatigalugu pinngortitap avatangiisillu aammalu aatsitassarsioniarlutik ujarlertunit aammalu piiaasunit qalluuisunillu iluaqatigineqarnissaat mianerineqarnissaallu pillugit ilisimatusarnernik tunngavilinnik Namminersorlutik Oqartussanut siunnersuisarnissaq akisussaaffigaa.

Namminersorlutik Oqartussanut isumaqatigiissut tunngavigalugu Pinngortitaleriffik aatsitassarsionnermut attuumasut ilinni siunnersuinikkut suliassanik sapinngisamik tamakkiisumik su-

liaqarsinnaalernissi anguniarlugu ukiuni aggersuni piginnaasanik pisariaqartunik annertusaasus-saavoq. Taamaattumik suliassat tassaanerupput aatsitassarsiorfiutileqatigiiffiit suliniutigisaminnut atatillugu avatangiisit sunnerneqarsinnaanerannik nalilersuisarnernik (VVM), aatsitassarsiorfiutileqatigiiffiit sanaartugaannik, angallassinermut assigisaannullu tunngassuteqartunik upper-narsaatissartalinnik allaaserisaannik nalilersuinerit kiisalu nunami piiaaffiit avatangiisinut sunniutigisinnaasaannik ilisimatusarnerit aamma ingerlanneqartarput. Saniatigut immikkoortoqarfik aamma silap pissusiata allanngoriartornerata nunamut imermullu sunniutaannik misissuisarpoq.

Paasissutissat ingerlaavartumik katersukkat amerlanertigut Nationalt Center for Miljø og Energi, DCE, Aarhus Universitetimiittullu suleqatigalugit suliarineqartarlutillu nalilersuiffiqeqartarput. Amerlanertigullu DCE suleqatigalugu peqatigalugulu Namminersorlutik Oqartussanik siunnersu-isoqartarpoq.

Misissuisarnerit paasissutissanillu katersisarnerit

Immikkoortoqarfimmiittut aatsitassarsiornissamik pilersaarutit sukkuulluunniit ingerlanniarneqartut ingerlanneqartulluunniit tunngavigalugit suliaqartarput. Misissuisarnerilli silap pissusiata allanngoriartorneranut attuumassutillit immikkoortortaqrarfiup suliaasa aalajangersimasut ilagaat. Ukiuni kingullertigut nunatsinni nunalerinermik inuussutissarsiuteqarneq isiginiarneqarnerulerpoq, tassungalugu attuumassuteqartut suliniutit aallartinneqarsimapput.

Sumiiffimmi ilisimasat suleqatigiinnerlu

Immikkoortoqarfimmi sulisut periarfissaqaraangamik sumiiffimmi soqutigisaqartunik naapitsis-

arput, soqutigisaqatigiiffiillu ajornartorsiutit aatsitassarsiornermut attuumassutillit pillugit ataatsimiititsisarnernut peqataasarlutik.

Nunat tamalaat suleqatigiittarnerat

Suliassat immikkoortoqrarfiup sammisai pillugit immikkoortoqarfimmi ilisimatusartartut nunanit tamalaaneersut suleqatigiiffiini ataatsimiinnerni peqataasarput. Tamakkunanilu ilaatigut immap naqqanik sajuppillatsitsisarlu misissuisarnernut, aatsitassarsiornermi mingutsitsisarnernut aammalu silap pissusiata allanngoriartorneranut tunngassuteqartuni suleqatigiinnerit pineqartarput.

Kalaallit Nunaat nunat tamat akornanni isumaqatigiissutit tunngavigalugit killeqarfiit akimorlugit mingutsitsisarnerit pillugit paasissutissiisarnissamik pissusaaffeqarpoq. Pinngortitaleriffimmeersut aamma mingutsitsinerit taamaattut ajoqusiinerusinnaaneriniq millisaaniarluni suleqatigiinnerni peqataarusupput.

Kalaallit Nunaannit Silap Pissusianik Ilisimatusarfik

Silap Pissusianik Ilisimatusarfik (GCRC) silap pissusiata allanngoriartornerata imaanut, imermut, nunami kalaallinullu inuiaqatigiinnut sunniutigisinnaasaannik ilisimatusarnernik suliaqarpoq. Ilisimatusarfik avataaniit aningaasalersorneqarpoq, inuiaqatigiilerinermillu (Silap pissusia inuiaqatigiillu) aamma pinngortitalerinemik ilisimatusarnernik suliaqarfiulluni. Ilisimatusartartut qanimut suleqatigiipput silap pissusiata allanngoriartornerata Kalaallit Nunaannut sunniutai uppernarsaasersorniarlugit, ilisimatuutullu misissuerialaatsimik nunat tamat akornanni akuerisaasumik aammalu kalaallinut inuiaqatigiinnut sapinngisamik atorsinnaasuseqartunik attuumassuteqartunillu suliaqarniar- tuupput.



Ilisimatusartartut piniartullu Qeqertarsuarneersut ukiorpassuit ingerlaneranni suleqatigiillutik arfiivit ingerlaartarnerat qulaariartuarsimavaat.

Ilisimatusarneq misissuisarnerillu

Silap Pissusianik Ilisimatusarfik (GCRC) silap pissusiata allanngoriartornerata kiisalu inuit ingerlataasa soorlu aatsitassarsiornerit, umiarsuarnik ingerlaartoqarnerulernerata aammalumi piniarnerup aalisarnerullu Kalaallit Nunaata imartaani uumassusillit ataqaatigiiffiini pissutsinut sunniutaannik malinnaaffiginninniarluni misissuisartuuvoq. GCRC-p aamma immap sikuani pissutsit aamma silaannarmut/immamut atatillugu imminnut sunniivigeqatigiittarnerinik sammisaqarpoq. Immikkoortoqarfik aamma malinnaaffiginninniarluni ingerlatamik Greenland Ecosystem Monitoring (GEM), Nuup eqqaani Tunullu avannaani (MarinBasis-Nuuk aamma MarinBasis-Zackenber) uumassuseqassutsit ataqaatigiiffiini (silaannaq, imeq imarlu) misissuisarnerinik utikattumik suliaqartarpoq.

GCRC nunani assigiinngitsuni suleqatigiissitanik suleqateqarpoq silallu pissusiata allanngoriartorneranut, uumassusillit ataqaatigiiffiinit tunngassuteqartuni inuillu iliuuserisaasa sunniutaat pillugit Naalakkersuisunik siunnersuisarluni.

Silap Pissusianik Ilisimatusarfik Ilimmarfillu Kalaallit Nunaanni silap pissusiata allanngoriartornerata ataqaatigiiffiini, pinngortitap pisuussutaanik

atuinerup, pisuussutinik piujuaannartuunngitsunik atuinerup aammalu inuit pinngortitamut avatangii-sinullu isiginneriaasiannik paasisaqarnerujumallutik suleqatigiissuteqarput.

GCRC 2019-imi atuunnermini ukiunik qulinngortorsiorpoq. Tamanna malunnartinniarlugu ilisimatusaatigineqartartut pillugit ukioq kaajallallugu paasisutissiisarnernik aaqjissuussisaqattaartoqarpoq. Ukiuni taakkunani atuunnermini angusimasai inuiaqatigiinnut kalaallinut annguniarneqarsimapput paasisutissanik tunioraannikkut. Aamma “Kalaallit Nunaata Silaa”-nik taallugu ulloq naallugu paasititsiniaanermik, tassani paasisutissiisarnerit, ilinnusioqataasarnerit, takusassialortarnerit atuakamillu “Nuup Kangerlua - Kangerluup Issitumiittup misissuivigineqarnera”-mik atsikkamik suliaqarneq ilaatigut saqqumiunneqarput.

Sumiiffimmi ilisimasat suleqatigiinnerlu

GCRC sumiiffimmi ilisimasanik, silap pissusiata allanngoriartornerata kalaallinut inuiaqatigiinnut sunniutai pillugit ilisimatusarnermut pingaarutilinik katersuisuuvoq. Ilanngullugu piniartut suleqatigisarpaat imaani miluumasut pissusilersuutaannik siaruarsimanerinillu paasisaqarniarnerminni.



Pisortaq Klaus Nygaard Pinngortitaleriffiup ilisimatuussutsikkut avataasiutissamik umiarsuarmik, Namminersorlutik Oqartussanit Aage V. Jensen Fondepillu aningaasaliiffiqineqartumik, sanatsitsinissamut isumaqatigiissut atsioramiuk oqaluttuarisaanermut pingaaruteqarpoq. Spaniami umiarsualiortarfik Balenciago sanasussatut toqqagaavoq, 2021-milu naamassinissartik neriorsuutigaat.

Nunani tamani suleqatigiinneq

GCRC nunani tamani attavippassuaqarpoq ilaatigullu Arctic Science Partnership, Issittumi Siunnersuisooqatigiit (ass. CAFF, AACA, CBMP), nunarsuarmilu tamarmi nunatsinniittullu suliffeqarfiit suleqatigisarpaat. Suleqatigisartakkat tamakku aamma ilisimasarpassuarnik, nunarsuaq tamakkerlugu inuiaqatigiinnut pingaaruteqartunik pilersueqataapput.

Attaveqatigiinnermut allatseqarfik

Attaveqatigiinnermut Allatseqarfiup Pinngortitaleriffiup iluani avammullu attaveqarnermut tunngasut suliaralugillu paasissutissat suliarisarpai, suliffeqarfiup nittartagaa sulianut ilaavoq www.natur.gl

Attaveqatigiinnermut Allatseqarfimmi ukioq 2019 tamakkerlugu mobiilini aamma takulluarneqarsinnaasumik nutaamik nittartagaliornermut atornerarpoq. Taannalu 2020-ip aallartinnerani atulerpoq.

Pinngortitaleriffiup Facebookimiilnera iluaqutaqaaq, assersuutigiinnarlugu atuartartunut siammarteriniraanni ullup ingerlanerinnaanni innuttaasut qisuariertortarput, soorlu kapisilimmut qatigalimmut tunngasoq assersuutigalugu,

taamaalilluni aamma sineriamiit ilisimasanik sukkasuumik pissarsisinnaalerput.

Videot naannerit oqalugiarnerrillu Sisamanngornermi Pinngortitamik qulequtallit Pinngortitaleriffiup nittartagaatigut Facebookiatigullu saqqummiunneqartarput.

Allatseqarfimmeersut aqqissuussat arlaat imaluunniit saqqummiunneqartut pillugit akut-tunerpaamik qaammammut ataasiarlutik KNR raatiumi ullaakkoortunit nutaarsiassaqartitsivianiluunniit nassuiaatinneqartarput.

Allatseqarfiup aamma SAMMISAQ aammalu Ilisimasat sukkasuumik sukumiisumik itisilikkamiluunniit paasisaqarfigineqarsinnaasut nittartakka-miittussallu suliarisarpai.

Allatseqarfiup suliai immikkoortoqarfiit pingasuusut Silap Pissusianik Ilisimatusarfik ilanngullugu qanimut suleqatigalugit suliarineqartarput. Inuiaqatigiinnullu paasissutissat attaveqaatit nalinginnaasut aqutigalugit pisarput, soorlu aviisitigut, TV-kkut, radiokkut, nittartakkatigut, mappersak-katigut, nalunaarusiatigut saqqummersitsinikkullu. Allatseqarfiup ukiumoortumik nalunaarutit suliarisarpai, aqutsisunullu tunngatillugu suliasat

minnerusut suliarisarlugit, paasissutissiinissamullu immikkoortoqarfinnut siunnersuisuusarluni.

Allatseqarfik aamma aaqqissuussanut annernut peqataasarpog, soorlu Unnuk Kulturisiorfik 2019 iluatsilluarsimaqisoq suleqataaffigisimavaa.

“Greenland Science Week 2019” siullermeeru-taasumik Nuummi ingerlanneqarpoq ulluni 1.-5. December 2019-imi. Sapaatip akunnerata ata-atsip ingerlanerani Pinngortitaleriffik peqataati-taqaaq. Pinngortitaleriffimmi sulisut teknikerillu suliaat suunersut innuttaasunut takutinniarlugit Pikialaarfimmi aaqqissuussisoqarpoq. Pinngortita-leriffimmi ilisimatusartartut saqqummiisarlutillu suleqatigiisitsinernut peqataalluaqaat.

Issittumilu ilisimatusartartut ulluanni plakatitigut, oqalugiarnertigut, oqalliseqataasutut ph.d.-nngor-niallu saqqummiussinerinut aamma Pinngortitale-riffik peqataatitaqarluarpoq.



ASSILJISOO: PINNGORTITALERIFFIK

Greenland Science Week 2019-ip aallarnerneqarnerani Pinngortitaleriffik tamanut ammasumik tikilluaqqusivoq, ilisimatusartartunillu saqqummiunneqartut assigiinngitsut soqutigineqarluarput.

Illutat atortuutillu

Pinngortitaleriffik kangerlummut sermimullu qanittumiippoq atortorissaartunik misissuisarfeqarluni, sukkasuulianik umiatsiaateqarluni aammalu nunami imaanilu sulinermik misilittagaqarluartunik sulisoqarluni. Pinngortitaleriffik nunarsuarmi sumingaanneersunilluunniit ilisimatusartartunik, nalinginnaasumillu issittumi pingaartumik imaani avatangiisinut tunngasumik misissuiniaraanni, aallaavissaqqissutut isiginiarneqartarpoq.

Pinngortitaleriffiup illutaasa atortorissaaruta-asalu amerlanersaat Aage V Jensens Fondemitt aningaasaliiffigineqarsimapput. Tunissutit Pinngortitaleriffiup ineriartorneranut annertusarneranullu tunngaviusimapput.

Illutat

Illutaasa pingaarnersaat 1998-imi sananeqarpoq, annexsilu 2000-imi sananeqarluni. Illut taakku marluk Aage V. Jensens Fondemitt taamanikkut Kalaallit Nunaanni Namminersornerullutik Oqartussanut tunissutigineqarput. Illutat pingaarnarpaartaanniipput allaffiit, misissuiffiit, toqqorsivik, sannavik, atuagaateqarfik, nerisarfik inillu ataatsimiittarfiit.

Sanilequtamiiipput tikeraat inaat, tikeraanut inissiat, biliisivik inilu ilinniartitsinermut, suleqatigiinnermut assigisaannullu atorineqarsinnaasoq. Ilisimatusariartortutik suliarortut suliffeqarfinnilu attuumassuteqarsinnaasunik atorfillit ininik allaf-

finnillu sivikinnerusumik sivilisinerusumilluunniit atugassaminnik attartorsinnaapput.

Illassutaa januar 2011-mi atoqqaartinneqartoq inuit 25-t suliffigisinnaasaannik allaffeqarfeqarpoq, misissuisarfeqarluni, toqqorsivittaqarluni, cykelisiveqarluni kujammullu isikkivilimmik nerisarfittaqarluni. Illassutaa Pinngortitaleriffiup uiguutigaa illutallu pingaarnersaattut isikkoqarluni, taamaatorpiarlu sananeqarluni pitsaassuseqarlunilu. 2017-imi Pinngortitaleriffiup illutai pilersaarutit malillugit illumik nutaamik ilaneqarput, tassaniipput Kalaallit Nunaanni Pinngortitamik Ilisimatusarnermik Ilinniartissaq siulleq Kalaallit Nunaannilu Peqqissaanermik Ilisimatusarfik. Illutaartaaq taanna Pinngortitaleriffimmit Ilimmarfimmillu ilinniartunit ataatsimoortarfiussaag aammalu ataatsimoorullugu tamatigoortumillu ilisimatusarnermut ilinniartitsineranullu tunngaviussalluni.

Pinngortitaleriffiup laboratoriai illumi pingaarnermiittut umiatsiaasivimmiittorlu Aage V. Jensenip aningaasaateqarfianit aningaasalerneqarlutik nutarterneqarput. Kangerluarsunnguanilu asimi misissuisarfik nutaaq annerusorlu sananeqarluni.

Illutat pitsaasut periarfissallu ataqatigiissaarneqarsinnaasut ineriartornermut annertusaanernullu pingaaruteqarlunnarput. Tamakku atugassiissutini pitsaasunik, Pinngortitaleriffiup suliasaqarfiisa amerliartornerannut nunanillu allaniit aningaasaliiumasoqartarnerannut, ilisimasaqarluartunillu

ornigineqartarnerannut attaveqarfiillu amerliartortuarnerannut peqqutaaqataasupilussuupput.

Pinngortitaleriffik aallarteqqaarnerminiilli kaaviiartaqarneruleriartortuarsimallunilu angusaqarneruleriartortuarsimavoq, ilaatigut makkunuunatigut:

- Kalaallit Nunaanni Silap Pissusianik Ilisimatusarfimmik pilersitsineq
- Silap pissusianik malinnaaffiginninniarluni misissuisarnernik NuukBasic-imik taagorneqartumik pilersitsineq
- Malinnaaffiginninniarluni misissuisarnernik ingerlatanik Nuummiittumik Zackenberg-imiittumillu Greenland Ecosystem Monitoring Programme-mik taaguuserlugit ataatsimoor-titsineq
- “Arctic Science Partnership” isumaqatigiisutigineqarpoq University of Manitobamik aammalu “Aarhus Universitet” peqatigalugit.
- Centers of Excellence “Det nordiske Topforsikringsinitiativ-ip ataaniittoq
- EU-mi suliniut INTERACT.

Asimi misissuisarfii

Asimi misissuisarfik Uummannap eqqaani nunaqarfimmi Niaqornaniittoq illuuvoq type Illorput 82 iluarsaanneqarsimasoq. Taanna 2007-imi ammarneqarpoq najugaqarfigiutigalugulu avatangiisinik misissuisarfiilluni. Pinngortitaleriffiup neriuutigaa asimi misissuisarfik taanna piniartut ilisimatusartartullu suleqatigiittarnerannut ineriartuutaassasoq iluaqutaallunilu ilisimatusartartut

piniartullu atugaasa paaseqatigiisutigineqarnerunissaannut iluaqutaajumaartoq.

Asimi misissuisarfik Kangerluarsunnguami, Nuummiit 20 km-it missiliorlugit kujasinnerusumiittoq, september 2010-mi Niels Skov-imit Aage V. Jensens Fonde-meersumit atoqqaartinneqarpoq. Aningaasaateqarfiit taakku aamma angallat Aage V. Jensen II aningaasaliiffigisimavaat, taannalu Nuup Kangerluarsunnguullu akornanni angallatitut atorineqartarpoq. Misissuiveqarfimmi illut marluupput taakkulu ilaatigut NuukBasic-ip malinnaaffiginninniarluni misissuisarnernik ingerlatsinerani atorineqartarput. Illu angineq 55 m²-it missiliorlugit angissusilik misissuisarfittut, toqqorsivittut aammalu igaffeqarlunilu sisamanik siniffeqarluni isersimaartarfittut aaqqissuussaavoq.

Ittoqqortormiit kangerlussuata ilorpassisuani ippoq Pinngortitaleriffiup asimi misissuisarfia. Taakku, nammineerluni illuliassat marluugamik, illuliassat ilisimaneqarluartut assigaat seqernup qinnogorneranik kiassagaallutik uffarfeqarpullu-allaat. Illup aappaa allaffeqarfittut aaqqissuussaavoq, aappalu iggaviullunilu katerisimaartarfiuvoq. Illut taakku ukiuunerani misissuinerani atorinut, toqqit, angallateeqqat atorinullu allanut toqqorsivisarput. Misissuiveqarfik qilalukkanik qernertanik misissuineranut atorineqartarpoq, eqqannguani Twin Otterinut mittarfeqarluni.

Aamma Upernaviup avannaani nunaqarfiit Nutaarmiut Nuussuullu akornanni qeqertami Kippakumi misissuisarfeeqqamik 30 km² angissuseqartumik 2018-imi atoqqaartinneqartumik Pinngortitaleriffik illuaraateqarpoq. Illuaraq Kippakumi taassumalu eqqaralannuaniittumi timmissat ineqarfianni Apparsuarni appanik imeqqutaallanilu misissuisarnerni aallaavittut atorineqartarpoq.

Misissuisarfeeraq iseqqaarlugu iggaviutigaluni, sulliviutigaluni isersimaartarfeqarpoq, nerriveqarluni issiaveqarluni inunullu pingasunut siniffissaqarluni. Illuaqqami kiassaateqarpoq, seqernullu kissarneranik katersuutiaraqarluni. Sila atoruminarnerutillugu misissuisarfiup sissaani umiatsiat kisarsinnaasarput.

Umiarsuit umiatsiaaqqallu

Pinngortitaleriffik anginerusunik marlunnik misissutinik umiarsuaateqarpoq aammalu umiatsiaanik umiatsiaaqqanillu mikinerusunik arlalinnik imaani sulinermi atorneqartartunik peqarluni.

R/V Sanna (2012-imi atorneqalersoq, 456 GT) pingaartumik sinerissap qanittuani qalerallinnik, saattuanik saarullinnillu silap pissusiatalu allanngoriartorneranut atatillugu misissugassanik katersuinermi atorneqartarpoq. Umiarsuaq qaluaqqanut amooruteqarpoq, A-frame-nik ilisimatusarluni misissuinermi atortuutunik angisuunik passussinermi atorneqartartumik assigiinngitsunillu arlalinnik sipileqarluni atortuutunik mikinerusunik soorlu bongo-net-inik, saattuanut pullatinik, uuttortatinik kivisittakkanik ningittakkanillu immamut kivisittakkanik annerusutigut atorneqartartunik peqarluni. Umiarsuaq marlunnik masattuleriffinnik misissuisarfeqarpoq, ataatsimik panertuleriffimmik misissuisarfeqarluni, qerititsiveqarluni kemikaliaasiveqarlunilu. Aamma umiarsuup qaavani allanngortinneqarsinnaasumik sulisarfeqarpoq, suli arlaqarnerusunik toqqorsivilerneqarsinnaasumik.

Sannap qaava sullivikkuminartuuvoq, allanngortiteruminarluni, toqqorsiviillu ilariaannaasarlutik.

Pinngortitaleriffik nutaamik angallatingaatsiamik imaani misissuutissamik spaniamiut umiarsualiortartuinik Balenciagomik umiarsualiortitsivoq, 2021-mi naammassineqartussamik.

Umiarsuup atissaanik innuttaasut innersusseqquneqarnerat assorsuaq soqutigineqarpoq. Siunnersuutit 217-it tunngavilersugaasut allakkatigut tunniunneqarput, allallu 390-it FB atorlugu tunngavilersorlutillu siunnersuuteqarputtaaq.

Umiarsuassap sananeqarnera 2019-ip naanerani pilersaarutit malillugit ingerlavoq.

Pinngortitaleriffik aamma angallateeqqanik aquuterallattalinnik arlalialunnik pigisaqarpoq, taakkulu imaani misissuineranut misissuiartortunillu angallassineranut atorneqartarput:

- Avataq: Nuup eqqaani misissuineranut atortartoq. Aage V. Jensens Fondenimit Pinngortitaleriffimmuut tunissut.
- Erisaalik: Immikkut sanatitaq, Nuup eqqaani misissuineranut atortartoq. Aage V. Jensens Fondenimit Pinngortitaleriffimmuut tunissut.
- Aage V Jensen I: Tunup avannaarsuani misissuineranut atorneqartartoq, Aage V. Jensens Fondenimit, Nordøstgrønlandsk Kompagni Nanok-mit kiisalu Danmarkimi Avatangiisinik Misissuiveqarfimmiit.
- Tunnulik: Qeqertarsuup eqqaani misissuineranut atorneqartartoq angallat aluminiumik sanaaq.
- Siuttoq: Tasiilap eqqaani misissuineranut atorneqartartoq angallat aluminiumik sanaaq.
- Niisa: Nuup eqqaani misissuineranut atorneqartartoq angallat aluminiumik sanaaq.

Illu angallataasivik quersuarlu

Pinngortitaleriffik Nuummi Kangerlukasimmi Avannarlermi illumik angallataasiviullunilu quersuaateqarpoq Aage V Jensens Fondemit aningaasaliiffiqineqarnikuusumik. Namminersorlutik Oqartussat Kommuneqarfik Sermersoorlu suleqatigalugit aamma quersuup angallataasiviup sioraani umiatsiaaqqanut amuisarfiliortoqarsimavoq angallateeraatilinnit kikkunniilluunniit atorneqarsinnaasumik.



ASSLIISOQ: FERNANDO UGARTE

Nuup Kangerluani ilisimatusartartunngorniat Niisamut ilaallutik misissueqataasut

ASSILLISQ: MADS PETER HEIDE-JØRGENSEN



Ittoqqormiit eqqaani Hjørnedalimi illuut.

ASSILLISQ: FLEMMING R. MERKEL



Upernaviup eqqaani Kippakumi illuut.



Suliniutit avataaniit aningaasalersukkat

20

Arctic Research Centre		Polarnet	67.000
ASP	346.000	Eurofleet	
Carlsbergfonden		Oceanografi	8.000
Postdoc timmissat	50.000	Forskings og Innovationsstyrelsen	
Centre for Earth Observation Systems		ph.d.-projekt appat	13.000
ASP	241.000	GME	
DCE (Miljøstyrelsen DK)		Kuannersuit	321.000
CBMP-start	81.000	Nunatsinni Ilisimatusarnermik Siunnersuisoqatigiit	
CBMP	215.000	Den blå hylde	6.000
Aalisarner. Piniarn. Nunaleriner. Naalakkers.		Kapisileqatigiiaat nutaat	32.000
Ivigartorfinnik misissuinerit	148.000	Kapisillit	48.000
Pinngor., Avatangiis. Ilisimatusar. Naalakkers.		ph.d.-projekt saarullernat	520.000
Sermersuup isertugaataa	158.000	Pinngoqqaatinik misissueqqissaarnerit	1.000
Arferit ilikkakkit	60.000	ph.d.-projekt modeliliorneq	458.000
Ilinniar. Kultur. Ilageeq. Naalakkers.		What's in the fridge	42.000
Niisannik sumiissusersuineq	15.000	Qipoqqaat dronillu	40.000
Kalaallit Nunaanni nipimut tutsarinnassuseq	112.000	Aalisakkat zooplanktonillu	23.000
Sorujuaanermi periutsit	26.000	Toqungatillugu uumatilluguluunniit	2.000
Real time moorings	114.000	AKTA	23.000
Kal.Nun.kitaata sarfaa	10.000	A beauty for the eye	19.000
Primærproduktion	19.000	MELT	172.000
Suliffeqarfanniit allaniit tapiissutit	1.855.000	Ilisimatusarfik	
Center for Naturvidenskabelig Uddannelse	3.855.300	Inuiaqatigiinnik misissuineq	669.000
Departement of Fisheries and Oceans (Canada)		BA-mik ilinniakkamik ineriartortitsineq	172.000
DFO-lu suleqatigiinneq	1.000	Postdoc Aviaaja Hauptmann	2.000
Assigiinngitsut		Klimapuljen	
GIS-imit tapisiat	27.000	STORE	74.000
Fondet assigiinngitsut		Aatsitas. Suliassaqarf. Avatangiis. Aqutsisoqarfik	
GLACE	65.000	DCE Tunup avannaarsuani sunniutininik misiss.	728.000
EU		Harp seals NE-Grl.	48.000
INTERACT II	143.000	Ringed seals NE-Grl.	196.000
BUSK	186.000	Arfivinnik nalunaaqutsersuineq	37.000
Geomaterials	20.000	Greenland Sea survey	24.000
ICE-Arc	11.000	NE-water survey	3.000
		Avatangiisini aaqqiissutissarsiorneq	3.629.000
		Avatangiis. nakkutill. pitsaassutsimillu qulak.	809.000
		Tidal macroalgae	430.000

Qeqertarsuup eqqaani arfvinnik nalunaaqutserisut. Satellitesikkut nassitsisaat arfermut ikkunneqartarpoq, taamaalilluni nunarsuarmi immami sumiikkaluarpas malinnaavigineqarsinnaalluni.

ASSILIISOQ: RIKKE GULDBORG HANSEN

Mapping coastal zone	3.000	Suliffeqarfinnit allanit tapiissutit	5.234.000
Immamik ilisimatusarnermut atortut	2.000	University of Alaska	
Oil spill sensitivity atlas	84.000	Arfviup nipaaniq immiussinerit	322.000
Ice community NE-Grl.	16.000	Aage V. Jensens Fonde	
Miljøstyrelsen og Energistyrelsen, DK		Kangerluarsunnguami illu	2.600.000
Nuuk Basis-imut logistikki	684.000	Laboratoriami atortut	2.800.000
Biobasis	841.000	Ph.d.-projekt puisit	726.000
Nannunik kisitsineq	5.344.000	Flora of Greenland	89.000
Miluumasunik kisitsineq	30.000	MapHab	663.000
Aarluarsunni mingutsitsisut	204.000	Ph.d.-stipendie nipit	1.279.000
MarinBasis Zackenberg	1.784.000	Illutaq nutaaq	275.000
MarinBasis Nuuk	2.005.000	Aarhus Universitet	
MapHab pilotstudy	592.000	Sustainable Seaweed	76.000
INAMON II	589.000	Katillugit	50.420.300
SUMAC	26.000		
Møreforskning			
CLIMA	56.000		
New York University			
Puisit immamillu ilisimatusarneq	123.000		
Nordforsk			
REXSAC	23.000		
Norsk Polarcenter			
Grønlandshavet-imi arfernik nalunaaqutsers.	216.000		
NSF (USA)			
Kalaallit Nunaat Qaffappoq	33.000		
Office of Naval Research (USA)			
Arferit pillugit immamik ilisimatusarneq	145.000		
OMG qilalukkat qernertat	354.000		
Polar Seafood og Royal Greenland			
Postdoc qalerallit	175.000		
Styrelsen for Forskning og Uddannelse			
GCRC-p ukiunik qulinngortorsiornera	69.000		
Postdoc Lorenz Meire	557.000		
Postdoc Dorte Søgaard	609.000		
Silap Pissusianik Ilisimatusarfik	5.380.000		

Sulisut

ATEQ	ATORFIK	SULILERFIK	SORARPOQ
Adriana Nogueira Gassent	Iisimatusartog	01.02.17	
Aili Lage Labansen	Iisimatusartog	01.02.06	
Anja Retzel	Iisimatusartog	15.04.07	
Anna Maria Roos	Iisimatusartog	01.10.16	
AnnDorte Burmeister	Siunnersortaaneq	01.05.96	
Aqqalu Rosing-Asvid	Iisimatusartuuneq	26.04.93	
Bolethe Skifte Egede	Iisimatusarnermut teknikeri	08.12.14	
Camilla Wentzel	Iisimatusartog	01.09.18	30.06.19
Carl Isaksen	Sulianik ataqatigiissaarisog	01.11.12	
Caroline Bouchard	Iisimatusartog	01.01.17	
Christine Cuyler	Iisimatusartuuneq	01.10.96	
Daniel Estevez Barcia	PostDoc	01.10.19	
David James Blockley	Iisimatusartog	01.08.18	
Diana Krawczyk	Iisimatusartog	01.01.14	
Dorte Schrøder Sjøgaard	Iisimatusartog	01.10.16	
Else Løvstrøm	Attaveqatigiinnermut pisortaq	01.09.18	
Else Ostermann	Sulianik ataqatigiissaarisog	15.01.17	
Emma Kristensen	Siunnersortaaneq	01.07.12	
Eva Garde	Iisimatusartog	01.12.16	
Fare Eriksen	TNI-miit ilinniartog	01.01.19	
Fernando Ugarte	Immikkoortortami aqutsisog	01.08.07	
Flemming Heinrich	Angallammi aqutog	05.03.08	
Helle Siegstad	Immikkoortortami aqutsisog	01.01.92	
Helle Torp Christensen	Siunnersortaaneq	01.02.16	
Henrik Lund	Iisimatusartog	01.12.08	
Henrik Philipsen	Logistikkeqarnermik ataqatigiissaarisog	15.05.08	
Ida Dyrholm Jacobsen	Iisimatusartog	01.11.16	
Inge Lynge Skydsbjerrg	Siunnersorti	01.03.19	
John Mortensen	Iisimatusartuuneq	15.03.07	
Josephine Nymand	Immikkoortortami aqutsisog	01.06.07	
Jukka Wagnholt	Iisimatusarnermut teknikeri	01.08.17	
Julius Nielsen	Iisimatusartog	01.10.18	
Jørgen Sethsen	Sulianik ataqatigiissaarisog	01.04.12	
Karl Brix Zinglersen	GIS-ilerisog	01.08.13	
Karl Henning Jakobsen	Pedeli	01.05.17	
Kathrine Lund Olsen	Allaffissornermi aqutsisog	01.09.08	
Katrine Raundrup	Iisimatusartog	15.05.09	
Klaus Høyer Nygaard	Pisortaq	01.05.84	
Lars Heilmann	Sulianik ataqatigiissaarisog	01.08.95	
Lars Witting	Iisimatusartuuneq	01.02.98	
Lene Holm Kleist	Siunnersorti	01.11.08	

ATEQ	ATORFIK	SULILERFIK	SORARPOQ
Lene Kielsen Holm	Ilisimatusartog	01.02.12	
Louise Mølgaard Abelsen	Ilisimatusarnermut teknikeri	01.07.10	
Mads Peter Heide-Jørgensen	Professor	01.07.88	
Magdaline Abelsen Lange	Siunnersorti	01.12.17	
Maia Elena Olsen	Ilisimatusartog	01.02.12	
Malene Juul Simon	Ilisimatusartuuneq	01.12.10	
Manh Cuong Ngo	Ph.d.-nngorniaq	01.11.18.	
Marie Berthelsen	TNI-miit ilinniartog	01.07.16	
Marie Louise Siegstad	Kantiinami aqutsisoq	01.04.18	
Marina Reimer	Attaveqatigiinnermik sulialik	01.02.19	
Martin Emil Blicher	Ilisimatusartuuneq	01.01.07	
Michael Kristiansen	Sulianik ataqatigiissaarisog	01.03.19	
Mie Sichlau Winding	Aqutsisuugallartog	11.07.16	
Morten Birch Larsen	Siunnersortaaneq	01.06.14	31.05.19
Naja Christensen	Siunnersorti	01.10.09	
Nanette Hammeken Arboe	Ilisimatusartog	01.06.08	
Nicholas Hüffeldt	PostDoc	01.06.19	
Nynne Elmelund Lemming	Ilisimatusartog	23.05.11	
Ole R. Geertz-Hansen	Ilisimatusartuuneq	01.06.12	31.12.19
Outi Tervo	Postdoc	01.01.14	
Peter Hegelund	Sulianik ataqatigiissaarisog	01.07.11	Orlov fra 01.09.19
Rasmus Berg Hedeholm	Ilisimatusartuuneq	01.08.10	28.02.19
Rasmus Nygaard	Ilisimatusartog	01.02.08	
Rikke Guldborg Hansen	Siunnersortaaneq	01.08.11	
Sascha Schiøtt	Ilisimatusartog	01.07.17	
Signe Jeremiassen	Ilisimatusarnermut teknikeri	15.07.09	
Sofie Ruth Jeremiassen	Sulianik ataqatigiissaarisog	01.06.04	
Søren Lorenzen Post	Ilisimatusartog	15.05.13	
Tenna Kragh Boye	Ilisimatusartog	01.05.10	31.12.19
Thomas Juul-Pedersen	Ilisimatusartuuneq	01.11.07	
Yu Jia	Ilisimatusartog	01.05.14	

SIUNNERSORTIT:

Carsten Egevang	Avataaniit siunnersorti
Erik Wolder Born	Avataaniit siunnersorti
Kristin Laidre	Ilisimatusartuuneq
Mikkel Sinding	Ilisimatusartog
Peter Schmidt Mikkelsen	Avataaniit siunnersorti

Pinngortitamik misissuivik qulaaniit isigalugu. Tunup avannaarsuani Ittoqqortoormiit eqqaani Hjørnedalimiippoq, taannalu 2019-imi Ittoqqortoormiit Tasiilallu eqqaani qilaluk-kanik qernertanik kisitsisoqarnerani aallaaviuvoq.

ATEQ	ATORFIK	SULILERFIK	SORARPOQ
DTU AQUA-MIK ISUMAQTIGIISSUTEQARNIKKUT ATORFEQARTUT			
Jesper Boje	Ilisimatusartuuneq	01.01.86	Overgået til DTU 01.07.01
Teunis Jansen	Ilisimatusartuuneq	01.01.14.	Overgået til DTU 01.03.16
DCE-MIK ISUMAQTIGIISSUTEQARNIKKUT ATORFEQARTUT - INSTITUTE FOR BIOSCIENCE			
Flemming R. Merkel	Ilisimatusartuuneq	01.01.98	Overgået til DCE 01.11.06
Frank Rigét	Ilisimatusartuuneq		
ISUMAQTIGIISSUSIORNIKKUT ATORFEQARTITAT			
Carl Egede Bøggild	Adjungeret professor		
Mark Nutall	Tikeraarluni ilisimatusartuuneq		
Lorenz Meire	Adjungeret professor		
Søren Rysgaard	Adjungeret professor		
PAAMIUT-MI ATORFILLIT PR/V PAAMIUT			
Birger Sivertsen	Naalagaq	01.05.06	31.05.19
Jakup Mikkelsen	Aquttuuneq	01.07.16	
Kári Hansen	Maskiinalerisut naalagaat	01.04.14	
SANNA-MI ATORFILLIT R/V SANNA			
Rink Heinrich	Naalagaq	15.06.09	
Peter Møller	Aquttuuneq	01.04.19	30.10.19
Sivert Olsen	Maskiinalerisoq	11.03.19	
PIFFISSAP ILAANNAANI ATORFILLIT - R/V SANNA			
Hans Klaus Nielsen	Matros	13.03.19	29.11.19
Hans Lars Siegstad	Aquttoq	18.07.19	30.10.19
Hans Platou	1. styrmand	12.10.10	13.10.19
Jørgen Jeremiassen	Matros	05.06.19	30.07.19
Karl Henrik Olsen	Aquttoq	05.06.19	18.07.19
Klaus Nielsen	Matros	13.03.19	20.12.19
Niels Nielsen	1. Styrmand	19.03.19	05.09.19
Ole Løvstrøm	Matros	03.06.19	17.08.19
Peter Berthelsen	Matros	23.08.19	14.10.19
Peter Mathiassen	Igasoq	19.03.19	05.09.19
Peter Tønnes Hard	Overmatros	14.01.19	29.11.19
Sørine Poulsen	Igasoq	06.09.19	14.10.19
Uvdloriak Petersen	Maskiinalerisoq	04.04.19	10.04.19
Villads Sandgreen	Igasoq	05.04.19	16.10.19
PIFFISSAP ILAANNAANI ATORFILLIT			



ASSILIISOQ: EVA GARDE

ATEQ	ATORFIK	SULILERFIK	SORARPOQ
Pinngortitaleriffimmi:			
Ane-Julia Dalagerr	Akunermusiaqarluni igaffimmi ikiorti		
Elise Lukassen-Bendtsen	Akunermusiaqarluni igaffimmi ikiorti		
Jens Pavia Nielsen	Akunermusiaqarluni igaffimmi ikiorti		
Jens Peter Kleemann	Akunermusiaqarluni igasoq		
Jensine Lerch	Akunermusiaqarluni igaffimmi ikiorti		
Joanna Manzanille	Akunermusiaqarluni igaffimmi ikiorti		
Lola Hansen	Akunermusiaqarluni igaffimmi ikiorti		
Malik Andersen	Pedeli/angallammi aquttoq		
Mark Merrild	Akunermusiaqarluni igaffimmi ikiorti		
Naasunnguaq Abelsen	Akunermusiaqarluni igaffimmi ikiorti		
Paaviaaraq Ludvigsen	Piffissap ilaannaani atorfilik		
Rikke Tupaaraq Hansen-Egede	Akunermusiaqarluni igaffimmi ikiorti		
NUTSERISUT:			
Alfred Jakobsen	Nutserisoq		
Else Olsvig	Nutserisoq		
Hans Møller	Nutserisoq		
Kelly Berthelsen	Nutserisoq		
Maannguaq Berthelsen	Nutserisoq		
Nuka Møller	Nutserisoq		
Paul Cohen	Nutserisoq		
ILINNIARTUT IKIORTAASUT:			
Andreas Berthelsen	Ilinniartoq ikiortaasoq		
Aviaq Ostermann Sørensen	Ilinniartoq ikiortaasoq		
Aviaaja Petersen	Ilinniartoq ikiortaasoq		
Christian Vindt	Ilinniartoq ikiortaasoq		
Emil Kiesby Larsen	Ilinniartoq ikiortaasoq		
Frederik S. Rose Bjare	Ilinniartoq ikiortaasoq		
Inaluk Schmidt Jakobsen	Ilinniartoq ikiortaasoq		
Inuk Petersen	Ilinniartoq ikiortaasoq		
Jakob Riise Lund	Ilinniartoq ikiortaasoq		
Jan Yde Poulsen	Ilinniartoq ikiortaasoq		
Joakim V. Olsen	Ilinniartoq ikiortaasoq		
Jonathan Stounberg	Ilinniartoq ikiortaasoq		
Malou Platou Johansen	Ilinniartoq ikiortaasoq		
Malu Bech	Ilinniartoq ikiortaasoq		
Marie Hartlev Frausing	Ilinniartoq ikiortaasoq		
Marie Louise Søndergaard	Ilinniartoq ikiortaasoq		



ATEQ

ATORFIK

SULILERFIK

SORARPOQ

Max Merkel	Ilinniartoq ikiortaasq
Mette Svantemann Lyngby	Ilinniartoq ikiortaasq
Miyuki Daorana	Ilinniartoq ikiortaasq
Susan Binzer Lennert	Ilinniartoq ikiortaasq
Victor Langholtz	Ilinniartoq ikiortaasq

PINIARTUNIK NAMMINERSORTUNIK AKILERLUGIT SULEQATEQARNERIT

- Anders Madsen
- Frederik P.K. Olsen
- Gaba Abelsen
- Hans Josvassen
- Isaac Pike
- Kunuk Abelsen
- Martin Madseen
- Samuel Josefsen
- Scoresby Hammeken
- Tobias Petersen
- Åge Hammeken

Ukiorpassuit suleqatigisarsimasartik takornioraat. Assimi Pinngortitaleriffimmiit ilisimatusartartut Rikke Guldborg Hansen aamma Tenna Boye, Qaanaamilu hotelimik piginnittoq Hans Jensen.

NUNANI ALLANI ATAATSIMIINERIT

ECO-GREEN Workshop, May 11-21. Nuuk, Greenland

15TH Arctic Ungulate Conference (AUC), August 12-16. Jokkmokk, Sweden

Arctic Circle Assembly, October 10-13. Reykjavik, Iceland

Arctic EIA editorial working group meetings, several meetings within Arctic Council Working group, Sweden, Alaska, Canada

Arctic Futures 2050 conference, September 4-6. Washington, USA

Arctic Science Partnership Annual Meeting, October 8-9. Reykjavik, Iceland

Bilateral negotiations on fishing opportunities Greenland-Faroe Islands, November 28-29. Copenhagen, Denmark

Bilateral negotiations on fishing opportunities Greenland-Norway, December 10. Ålesund, Norway

Bilateral negotiations on fishing opportunities Greenland-Russia, December 2-3. Copenhagen, Denmark

CAFF/CBMP, Marine Scoping Workshop & Annual Meeting, November 2-7. Nuuk, Greenland

CAFF/CBMP, Marine Steering Group. Telephone Conference Calls: September 2, September 16, September 19

CAFF/CBMP, Terrestrial Steering Group. Annual meeting/workshop, May 13-14. Uppsala, Sweden

CAFF/CBMP, Terrestrial Steering Group. Telephone Conference Calls: January 17, February 20, March 19, April 25, June 19, August 22, September 18, October 09, December 11. Nuuk, Greenland

CAFF/CBMP, Muskox Expert Network (MOXNET), August 14. Jokkmokk, Sweden

Capelin trilateral meeting: Greenland, Iceland and Norway, May 28. Copenhagen, Denmark

CLIMA Steering Group meeting, June 19-20. Ålesund, Norway

CLIMA writing meeting, August 1-2. Copenhagen, Denmark

CLIMA project, Final conference, December 9-11. Ålesund, Norway

Dansk Havforskermøde, January 23-25. Odense, Denmark

Danish Marine Mammal Symposium, Januar 23. Hillerød, Denmark

Deep Sea Coral Symposium, July 29-Aug 2. Cartagena, Colombia

DESSIBAR final workshop. November 25-29. Bergen, Norway

DIS international workshop, May 26 – June 2. Ilulissat and Qeqertarsuaq, Greenland

- EAMRA, Final workshop of the North East Greenland Environmental Study Program, January 30. Copenhagen, Denmark
- Energy, Society, and the Arctic: An Interdisciplinary Workshop, April 25-27. Hanover, USA
- ESSAS workshop on the Bioenergetics and survival trajectories of Arctic fish in response to environmental stressors, June 16. Brest, France
- EUROFLEET PLUS General Assemble, March 5-7. Galway, Ireland
- FACE-IT, EU Proposal Workshop, July 22-24. Oslo, Norway
- Fishery agreement Greenland and EU Joint Committee meeting, November 18-20. Bruxelles, Belgium
- Fishery agreement Greenland and EU technical meeting, July 11-13. Nuuk, Greenland
- Future Oceans2 IMBeR Open Science Conference, June 17-21. Brest, France
- Gordon Polar Marine Science, March 17-22. Lucca, Italy
- Greenland Science Week, December 1-5. Nuuk, Greenland
- Greenland US Research Collaboration, September 9. Washington D.C. USA
- IASC meeting, January 20-23. Geilo, Norway
- ICES Annual Science Conference, September 9-12. Gothenburg, Sweden.
- ICES, Advisory Committee, March 5-8. Copenhagen, Denmark
- ICES, Advisory Committee, Consultations. September 8. Göteborg, Sweden
- ICES, Advisory Drafting Group for Deep Sea stocks (ADGDEEP), May 21-23. Copenhagen, Denmark
- ICES, Advisory Drafting Group for Arctic and Northwestern stocks (ADGANW), May 20-24. Copenhagen, Denmark
- ICES, Advisory Drafting Group for Vulnerable Marine Ecosystems (ADGVME), September 2-4. Copenhagen, Denmark
- ICES, Annual Science Conference, September 9-11, Göteborg, Sweden
- ICES, North Western Working Group (NWWG), April 25 - May 1. Copenhagen, Denmark
- ICES, Working Group on the Biology and Assessment of Deep-Sea Fisheries Resources (WGDEEP), May 2-9. Copenhagen, Denmark
- ICES, Intermediate Benchmark Workshop on NEA mackerel, January 11-14. Ijmuiden, Netherlands
- ICES, Working group WGIPS postcruise meeting, August 19-22. Bergen, Norway
- ICES, Working group for widely distributed stocks (WGWIDE), August 27 – September 4. Santa Cruz, Tenerife, Spain
- ICES, (WGCRAB) Working Group on the Biology and Life history of Crabs, November 4. Tromsø, Norway
- ICES WGOH, Marts 19-21. Bergen, Norway
- INTERACT II Annual Meeting, September 9-13. Svartberget, Sweden
- Iceland-Greenland Fishery commission, April 8-9. Reykjavik, Iceland
- IWC, 68th meeting of the Scientific Committee, May 10-22. Nairobi, Kenya
- JCNB, Commission meeting, April 28-29. Ottawa, Canada
- Long-Term Benthos Monitoring network for detecting changes in the Arctic benthic Ecosystem, November 19-22. Reykjavik, Iceland

Managing the Atlantic Salmon in a Rapidly Changing Environment – Management Challenges and Possible Responses. International Year of the Salmon Symposium, June 3-4. Tromsø, Norway

Mine closure seminar, Mineral Resources Agency, August 21. Nuuk, Greenland

NAFO, Scientific Council Meeting, May 31 - June 13. Halifax, Canada

NAFO/ICES (NIPAG), Pandalus Assessment Working Group, November 8-13. Tromsø, Norway

NAMMCO, Working Group on Harbour Porpoise, Marts 19-22. Copenhagen, Denmark

NAMMCO, Scientific Committee ad hoc working group on narwhal in East Greenland, September 24-27. Copenhagen, Denmark

NAMMCO, 26th Scientific Committee Meeting, October 29 – November 1. Thorshavn, Faroe Island

Nordforsk, Collaboration meeting with Arne Flåøyen, June 24. Nuuk, Greenland

Nordic Screening Group, several meetings within the Nordic Council Working group. Copenhagen, Denmark

North East Atlantic Fisheries Commission (NEAFC), Annual Meeting, November 11-15. London, United Kingdom

NOS-HS Council Meeting, May 13-14. Reykjavik, Iceland

North Water Polynya (NOW) conference planning, meeting with DCE, DMN and DFO, November 7. Nuuk, Greenland

Oil Spill workshop, November 21. Roskilde, Denmark

PDAC conference (Prospectors & Developers Association of Canada), March 3-6. Toronto, Canada

Permanent Committee on Management and Science (PECMAS/NEAFC), October 1-3. London, United Kingdom

PICES shellfish symposium, November 5-7. Tromsø, Norway

Pisuna and the Pikialasorsuaq, CBM information Exchange, June 12. Nuuk, Greenland

Polar Research Day, December 4. Nuuk, Greenland

Pre-cruise meeting capelin survey in East Greenland-Iceland. MFRI. July 12. Reykjavik, Iceland

Presentation by Japanese Research Group, December 6. Nuuk, Greenland

Progress on effect study on narwhals in East Greenland, video conferences and visit by international partners, December 3-6. Denmark and USA.

Reception Danish Embassy in Reykjavik, October 10. Reykjavik, Iceland

Research Collaboration Network meeting, October 1-14. Rovaniemi, Finland

Seabed mapping as a reliable tool for sustainable use of marine resources in Greenland, December 3. Nuuk, Greenland

Seventeenth Meeting of the Scientific Advisory Group of the International Atlantic Salmon Research Board, June 1. Tromsø, Norway

Summer School Workshop, October 10. Reykjavik, Iceland

The experience-exchange workshop in Sapporo, June 27-29. University of Hokkaido, Japan

The Molluscs: Biology, Ecology and Evolution of Malacofaunas, October 14-18. Borok, Russia

Trilateral negotiations on fishing opportunities for redfish and Greenland halibut Greenland-Iceland-Faroe Islands, May 27-28. Copenhagen, Denmark

University of the Arctic Board meeting, November 24-26. Whitehorse, Yukon, Canada

Workshop on Age Reading of Cod in Greenland, January 8-9. Reykjavik, Iceland

Workshop on scrutinizing of acoustic data from the IESSNS survey (WKSCRUT2), September 17-18. Bergen, Norway

World Marine Mammal Conference, December 9-12. Barcelona, Spain

GLACE PI-møde, February 7-8. Lausanne, Schweiz

NUNATSINNI ATAATSIMIINNERIT

Adaptation Actions for a Changing Arctic (AACAA), Workshop om Arealudnyttelse og Økosystembase-ret Forvaltning, 1. maj. Nuuk

Arbejdsgruppemøde omkring Arktisk bachelor i biologi, hver anden måned (videolink). Nuuk, Grønland

Arctic Marine Litter, Møde arrangeret af WWF, 15. maj. Nuuk

Arctic Science Study Programme (ASSP), årlig workshop, 25.-28. November. Nuuk

Arktisk bachelor i biologi skriveworkshop, 12.-13. marts. Aalborg

Arktisk bachelor i biologi skriveworkshop, 23. februar. Nuuk

Arktisk Workshop om Forskning og Uddannelse, 9.-10. april. Middelfart

Awareness briefing og råd om sikkerhed på mobil enheder, 21. marts. PET, Nuuk

Borgermøder i forbindelse med Nalunaq-minen, 29. august. Nanortalik

CAFF/CBMP-marin koordination MarinaHwjHejmøde med DCE. 28. februar. Skype møde Nuuk-Roskilde

Dialogmøde med APNNs, Air Greenland og GFLK om rensdyrtælling 2019, 28. februar. Nuuk

Dialogmøde med APNN om den nyeste rådgivning for narhvaler i Østgrønland, 12. oktober. Videomøde Nuuk – København

Dialogmøde med APNN om moskusokser ved Nanortalik, 18. marts. Nuuk

Dialogmøde med APNN om rådgivning for hvaler og hvalros, 15. januar. Nuuk

Dialogmøde med APNN om Rødlisten, 22. januar. Nuuk

Dialogmøde med APNN om sommerfangst rensdyr og moskusokser i Grønland, 14. juni. Nuuk

Dialogmøde erhvervsfanger fra Arsuk, om moskus- og rensdyr bestande ved Kangerlussuaq, 14. februar. Nuuk

Dialogmøde med erhvervsfanger fra Nuuk, om rensdyrtælling 2019, 25. februar. Nuuk

Dialogmøde med Miljøstyrelsen for Råstofområdet og råstofselskaber om miljømæssige retningslinjer for råstofefterforskning i Grønland, 16. januar. København

Dialogmøde med Uumasut veterinær om mulige sygdomme hos rensdyr og moskus i Grønland, 10. december. Nuuk

Diverse møder med DCE og Københavns Universitet om samarbejdsprojekter

Diverse møder med nationale samarbejdspartnere om genetiske projekter om narhvaler/hvidhvaler, København Ninth Arctic Caucus Meeting, 24. april. København

- Diverse møder med Sustainable Fisheries Greenland om certificering af fiskerier, med fokus på MSC's Princip 2, Nuuk
- Workshop vedr. Nordøstgrønlands Miljøstudier, 31. januar 2019, Grønlands Repræsentation med videolink til Nuuk, København
- Ederfugle og andre fugle: møde med Naalakkersuisoq for Miljø og Natur, 12. marts. Nuuk
- Efterårsuddannelsesworkshop med alle undervisere, 15. november. København
- Fiskerikommissionen, 18.-19. juni og 15.-16. oktober. Nuuk
- Fiskerirådsmøder (deltager som tilforordnet 6 til 8 møder årligt). Nuuk
- Foredrag for Økonomisk Råd vedr. rådgivning for fiskeriressourcer, 18. januar. Nuuk
- Foredrag og dialogmøde på Grønlands Naturinstitut under GFLK årsmøde, 22. januar. Nuuk
- Foredrag til møde om pelagiske fiskeressourcer med APNN, GFLK, og fiskere, 13. juni. Nuuk
- Forskningsstrategiseminar, 8. november. Nuuk
- Fremtidig CITES-NDF for isbjørne, 27. maj. Nuuk
- Frokost og samtale med fangere fra Tasiilaq og Ittoqqortoormiit, samt Direktorat for Fiskeri, Fangst og Landbrug, 5. december. Nuuk
- GFLK årsmøde, 22. februar. Nuuk
- GEM, Koordinationsgruppe møde via Videolink, 2. december. Nuuk
- GEM, PI Møde via Videolink, 21. marts og den 26. september. Nuuk
- GEM, Styregruppemøde via Videolink, 24. september. Nuuk
- GEM, Workshop, 3. december. Nuuk
- Grønlandshval seminar, 13. september. København
- Grønlands Klimadag 2019, 16. februar. Nuuk
- Hindgavls forskergruppen, månedlige møder via videolink, Nuuk
- Hindsgavlsuddannelsesmøde koordineret af Uddannelses- og forskningsministeriet, 4 gange om året. København
- Hunting trips, Piniarneq fangsten i Østgrønland kortlagt af fangere workshop, 3. december. Nuuk
- Inatsisartut udvalg for fiskeri og fangst: møde angående narhvaler, 26. februar. Nuuk
- Informationsrundrejse i Sydgrønland omhandlende radioaktive mineraler og råstofeftersforskning, 12.-21. februar. Nanortalik, Qaqortoq, Narsaq, Narsarsuaq, Igaliku, Qassarsuk
- International Clean-Up Day, Koordinationsmøde med CSR, 30. juli. Nuuk
- ISAAFFIK Workshop, 30. oktober. Nuuk, Grønland
- Klyngemøde NERISA – an Arctic Food Cluster. 21. maj. Nuuk
- Kulturnat – Åbent hus på Grønlands Naturinstitut, 19. februar. Nuuk
- Landbrugsrådsmøde, 25. januar. Qaqortoq
- Landbrugsrådsmøde og tilhørende workshops, 26. juni-1. juli. Qaqortoq
- Møde med APNN og industrien om lodde forsøgsfiskeri i Vestgrønland 21. marts. Nuuk
- Møder omkring nyt skib 4.-11. februar. København, Danmark
- Møder omkring nyt skib 24.-26. april. Gdansk, Polen
- Møde med APNN om "An open access seabed portal as a tool for marine spatial planning in Greenland", 1. november. Nuuk

Møde med APNN om Rødliste 2018 og 2019, 2. maj. Nuuk

Møde med industrien om lodde forsøgsfiskeri i Vestgrønland, 23. maj. Nuuk.

Møde med Miljøstyrelsen om Status og fremtiden af isbjørnstudier i Grønland, støttet af DANCEA, 26. september. København

Møde med Naalakkersuisoq for Miljø og Natur om narhvaler og andre hvaler, tællinger og samarbejde med fangere, 12. marts. Nuuk

Møde med repræsentanter fra BARK Rådgivning A/S omkring udstillingen på Isfjordscenteret i Ilulissat, 20. marts, Nuuk

Møde om forberedelse til audit på Stenbider, SFG, 7. juni. Nuuk

Nordvandet rapport og samarbejde mellem DFO i Canada, DCE og GN, 21. august og 30. september. Telefonmøde Nuuk, DK

Orienteringsmøde med Direktoratet for Miljø og Natur vedr. status for narhvalbestandene i Østgrønland, 6. november. Nuuk

PET, Oplæg om Kina, 27. august. Nuuk

Præsentation af fiskerirådgivningen fra ICES og NAFO, 13. juni. Nuuk

Præsentation af krabberådgivningen KNAPK, Departementet og Industrien, 1. februar. Nuuk

Præsentation af rejerådgivningen (NAFO), Departement og Industrien, 19. november. Nuuk

Præsentation af surveys og fiskerirådgivning for APNN. Makrel, lodde og sild, 8. oktober. Nuuk

Qimmeq the Greenland dog, workshop, 3. december. Nuuk

Remote Sensing workshop, Afdeling for Geologi, Department for Råstoffer, 30. april. Nuuk

Sea ice ecology fagbog skrivningsworkshop, 10. januar, 10.-12. juni, 26.-29. august, 31. oktober-1. november. Århus

Seminar om bæredygtigt fiskeri og Livet i Havet, arrangeret af Sustainable Fisheries Greenland, 11. september. Nuuk

Styregruppemøder Isaaffik, månedlig møder, Uddannelses- og forskningsministeriet. København

Uddannelsesworkshop efterårssemestret, 21. januar. Risø

Uddannelsesworkshop med uddannelseskoordinatorer, 25.-29. november. Nuuk

Workshop Mapping Benthic Habitats (MapHab), 24.-25. april. Nuuk

Workshop med Miljøstyrelsen for Råstofområdet, 30. april. Nuuk

Workshop med Nationalt Center for Miljø og Energi om råstofefterforskning i Grønland, 30. april-2. maj. Nuuk

Workshop on Mapping Benthic Habitats in Greenland, April 24-26. Nuuk

Workshop Seabed Mapping as effective tool for sustainable use of marine resources in Greenland, December 3. Nuuk

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- Blackwell SB, Tervo O, Conrad AS, Heide-Jørgensen MP. Individual-specific calls in east Greenland narwhals – another type of signature whistle? Spoken presentation at the World Marine Mammal Conference, Barcelona, December 7-12
- Born EW, Laidre KL. Foredrag. "Hvordan har isbjørnene det?". Arktisk Festival, Nordatlantens Brygge, 2. november
- Bouchard C, Robert D, Fortier L. Talk. ESSAS meeting, June 16, Brest, France
- Bouchard C, Robert D, Fortier L. Talk. Future Oceans2 IMBeR Open Science Conference, June 17-21, Brest, France
- Boye T. Humpback studies in Greenland, gæsteforelæsning i Artiske økosystemer, 6. juni, Nuuk, Grønland
- Boye T. Oceaner af lyd - Hvalsang og havislyde under havets overflade, Oplæg til Grønlands Klimadag, 16. februar, Nuuk, Grønland
- Boye T. Oplæg for 2. klasse ved NIF omkring narhvaler, 4. april Nuuk, Grønland
- Boye T. Passive Acoustic Monitoring around Greenland, mundtlig præsentation til Pan-Arctic Workshop ved World Marine Mammal Conference 7. december, Barcelona, Spain
- Boye TK, Tervo O. and Simon M. Passive acoustic monitoring in Greenland. Spoken presentation at the World Marine Mammal Conference, Barcelona, December 7-12. 2019
- Burmeister AD. Præsentation af rejerådgivningen (NAFO) Departement og Industrien, 19. november, Pinngortitaleriffik
- Burmeister AD. Stock status of Snow crab West Greenland, ICES WGCRAb November 4. Tromsø, Norge
- Burmeister AD. Præsentation af krabberådgivningen KNAPK, Departementer og Erhvervet 1. februar, Pinngortitaleriffik
- Burmeister AD. Shrimp assessment WestGreenland, NIPAG, November 8-13. Tromsø, Norge
- Burmeister AD. Relationship between age-2, pre-recruits and fishable biomass, NIPAG November 8-13. Tromsø, Norge
- Burmeister AD. Length-based assessment models. Fiskeribiologi kursus for biologistuderende, 14. marts, Pinngortitaleriffik
- Burmeister AD. Bestandsstatus for rejer. Præ-orienteringsmøde for Erhvervet, 28. oktober, Pinngortitaleriffik
- Burmeister AD. Bestandsstatus for rejer. Præ-orienteringsmøde for Erhvervet, Skype præsentation for Polar Seafood i Vodkov, 29. oktober, Pinngortitaleriffik

- Burmeister AD. Status and advice of commercial species in Greenland, Bilateral negotiations on fishing opportunities Greenland-Faroe Islands. November 28-29. Copenhagen, Denmark
- Burmeister AD. Status and advice of commercial species in Greenland, Bilateral negotiations on fishing opportunities Greenland-Russia. December 2-3. Copenhagen, Denmark
- Chambault P, Tervo O, Garde E, Hansen RG, Blackwell SB, Williams T, Dietz R, Richard P, Laidre K, Heide-Jørgensen MP. Sea surface temperature drives narwhals' movements in the Arctic. Spoken presentation at the World Marine Mammal Conference, Barcelona, December 7-12
- Citta J, Quakenbush L, Okkonen S, Harwood L, Druckenmiller M, George JC, Adams B, Lea E, Heide-Jørgensen MP, Pokiak J, Pokiak C. Declining winter sea ice is associated with a northward shift of bowhead whale winter range. Spoken presentation at the World Marine Mammal Conference, Barcelona, December 7-12
- Christensen HT. Foredrag. Hvem er du din store torsk. Natur om Torsdagen, Grønlands Naturinstitutt, 14. november, Nuuk
- Christensen HT. Foredrag. Foreløbige resultater fra PIFT projektet, NWWG 25. april-1. maj, Copenhagen, Denmark
- Christensen HT. Foredrag. Case study - Data and Advisory processes IFRO kursus 15. oktober, Nuuk
- Christensen HT. Foredrag. Fra simple t-tags til avancerede satellitmærker – udvikling i mærkning af torsk. Dansk Havforsker møde 23.-25. januar, Odense, Danmark
- Christensen HT. Foredrag om PIFT projektet. 11. september SFG Seminar, Nuuk
- Christensen HT. Foredrag. Præsentation af rådgivning for stenbider. SFG møde 9. juli, Nuuk
- Christensen HT. The East Greenland fishery – history and development. Clima final Conference. December 9th, 2019. Ålesund, Norway
- Cuylar C. Foredrag. Reindeer Surveys 2018 & 2019, Vest Grønland og mulige forvaltningstiltage. APNN. 14. juni Nuuk
- Cuylar C. Foredrag. Catastrophic weather event(s) are expected primary cause of next caribou decline, in Greenland, 15th AUC, August 12, Sweden
- Cuylar C. Foredrag. Too Many, or Too Few? Kangerlussuaq muskoxen in West Greenland, 15th AUC, August 14, Sweden
- Cuylar C, interview i KNR Radioavisen, i forbindelse med nyhed om at Grønlandske rensdyr er sunde, 4. september Nuuk
- Cuylar C, Ugarte F. status over rensdyrtællinger. Præsentation i GFLK møde d. 22. januar
- Garde E, Tervo O, Wielandt D, Thomsen TB, Wielandt D, Heide-Jørgensen MP. Can elemental analyses in narwhal tusks reveal population structure and environmental changes? Poster presentation at the World Marine Mammal Conference, Barcelona, December 7-12
- Golikov AV, Blicher ME, Zakharov DV, Xavier JC, Ceia FR, Sabirov RM. Stable isotopes in cephalopod molluscs (Cephalopoda) of the Arctic. The Molluscs: Biology, Ecology and Evolution of Malacofaunas, October 14.-18. Papanin Institute for Biology of Inland Waters Russian Academy of Sciences. Borok, Russia
- Hansen RG. Foredrag om assessment af narhvaler, 11. marts, Københavns Universitet, Danmark
- Hansen RG. Foredrag og praktisk undervisning i Distance Sampling, 25. marts, Ilisimatusarfik, Nuuk
- Hansen RG. Foredrag om narhvaler i Østgrønland på Dansk Havpattedyr Symposium, 23. januar, Odense, Danmark

Hansen RG. Foredrag om havpattedyr i Nordvandet, August, Thule Basen

Hansen RG. Interview til KNR om narhvaler i Østgrønland, 14. januar, Nuuk

Hansen RG, Borchers D, Heide-Jørgensen MP. Abundance and trends of narwhals wintering in polynyas around Greenland. Spoken presentation at the World Marine Mammal Conference, Barcelona, December 7-12

Heide-Jørgensen MP. A regime shift in Southeast Greenland. Spoken presentation at the World Marine Mammal Conference, Barcelona, December 7-12

Heide-Jørgensen MP, Blackwell SB, Williams T, Sinding M-H, Tervo O, Garde E, Hansen RG. Some like it cold: targeted temperature range during feeding in narwhals. Spoken presentation at the World Marine Mammal Conference, Barcelona, December 7-12

Heide-Jørgensen MP, Pokiak J, Pokiak C. Declining winter sea ice is associated with a northward shift of bowhead whale winter range. Spoken presentation at the World Marine Mammal Conference, Barcelona, December 7-12

Heide-Jørgensen MP, Teilmann J. Acquisition of oceanographic measurements from baleen whales. Office of Naval Research, Washington DC, April 24

Hunt K, C. Buck L, Hudson J, Ajó AF, Heide-Jørgensen MP, Ferguson S, Matthews C. Mating season inferences from annual testosterone cycles in baleen of adult male bowhead whales (*Balaena mysticetus*). Spoken presentation at the World Marine Mammal Conference, Barcelona, December 7-12

Jia Y. Introduction to GINR and relevant advisory/research work. GeoRes project. Seminar Ramböll Sverige AB. March 1. Luleå, Sverige

Jia Y. Introduction to GINR relevant advisory/research work. Luleå University of Technology. Postgraduate guest lecture, GeoRes project. February 28. Luleå, Sverige

Juul-Pedersen T, Winding MHS. Teaching and coordinating the graduate course 'Arctic Aquatic Ecosystems in a Changing Climate'. May-July, Nuuk, Greenland

Juul-Pedersen T, Winding MHS. Saligaatsoq i børnehøjde, 12. juni. Nuuk, Grønland

Juul-Pedersen T. E-mail Interview med Russian Penza News Agency omkring klimaforandringer, 14. marts. Nuuk, Grønland

Juul-Pedersen T. Foredrag: Biogeochemistry and primary production. Northeast Greenland Environmental Programme, Environmental Forum Meeting, 31. januar. København, Danmark

Juul-Pedersen T. Foredrag: Greenland Ecosystem Monitoring - MarinBasis programmet. Greenland Science Week, 1. & 4. december. Nuuk, Grønland

Juul-Pedersen T. Foredrag: Greenland fjords – Convergence zones between the ocean and glaciers. ARCTOS Workshop: Freshwater influenced sub-Arctic and Arctic marine systems, 12. november. Tromsø, Norge

Juul-Pedersen T. Foredrag: Greenland Institute of Natural Resources. Introduktion og rundvisning for Turku Universitet, Finland. 2. oktober. Nuuk, Grønland

Juul-Pedersen T. Foredrag: Greenland's involvement in CBMP and the upcoming marine workshop. CAFF/CBMP præsentation for Grønlands Selvstyre, 4. november. Nuuk, Grønland

Juul-Pedersen T. Radio Interview med 5 News omkring klimaforandringer, 14. august. Nuuk, Grønland

- Juul-Pedersen T. Radio Interview med BBC Radio 5 omkring klimaforandringer, 7. august. Nuuk, Grønland
- Juul-Pedersen T. Radio Interview med BBC-London omkring klimaforandringer, 2. august. Nuuk, Grønland
- Juul-Pedersen T. Radio Interview med CBC omkring klimaforandringer, 6. august. Nuuk, Grønland
- Juul-Pedersen T. Radio Interview med NBC News omkring klimaforandringer, 5. august. Nuuk, Grønland
- Juul-Pedersen T. Skype Interview med DW TV News Berlin omkring klimaforandringer, 2. august. Nuuk, Grønland
- Juul-Pedersen T. Telephone Interview med Financial Times omkring klimaforandringer, 1. august. Nuuk, Grønland
- Juul-Pedersen T. TV Interview med France 2 Television omkring klimaforandringer, 18. september. Nuuk, Grønland
- Juul-Pedersen T. TV Interview til dokumentar med Spanish National Television omkring klimaforandringer, 25. september. Nuuk, Grønland
- Juul-Pedersen T. Vært for 'Offentlige Foredrag i Naturvidenskab' i Nuuk. Januar-Marts og Oktober-December, Nuuk, Greenland
- Krawczyk, D. Talk, AGU Fall Meeting, December 9-13. San Francisco, USA
- Krawczyk, D. Talk, Greenland Science Week, December 1-5. Nuuk
- Krawczyk, D. Workshop organizer, Greenland Science Week, December 1-5. Nuuk
- Long S, Sparrow-Scinocca B, Kemp K, Fuhrmann M, Hammeken Arboe N, Blicher ME & Yesson C. Vulnerable marine ecosystem (VME) observations in the Davis Strait, west Greenland. ICES Annual Science Conference, September 9-12. Gothenburg, Sweden
- Nielsen N, Biard V, Teilmann J, Víkingsson G, Stenson G, Lawson J, Lah L, Tiedemann R, Ngo MC, Heide-Jørgensen MP, Olsen MT. The Greenland harbour porpoise – a separate ecotype? Spoken presentation at the World Marine Mammal Conference, Barcelona, December 7-12
- Nielsen J. Foredrag til Natur om Torsdagen 'Grønlandske dybhavsfisk', 12. december, Nuuk
- Nielsen J. Foredrag på kurset 'Arctic Aquatic Ecosystems in a Changing Climate' om 'Fisk og Klimaforandringer', 4. juni, Nuuk
- Nielsen J, Christensen HT. Foredrag på GUX Nuuk om grønlandske fisk, 4. april, Nuuk
- Nielsen J. TV-indslag på KNR om plettet havkat, 2. april, Nuuk
- Nogueira, A (2019) Further evaluation of an exploited demersal fish assemblage: changes and trends in West Greenland. Congreso "Clima final Conference", December 9. Ålesund, Norway
- Nuttall M. Climate Change and Indigenous Livelihoods in Northern Greenland' At the Moraine: Envisioning the Concerns of Ice, international workshop. June. Ilulissat, Greenland
- Nuttall M. North Pacific Arctic Conference 2019, The Future of Greenland: political and economic implications for the Arctic' Global-Arctic Interactions: the Arctic moves from center to periphery. August. Honolulu, USA
- Nuttall M. Tools of Consent or Conflict? How Mining Law and Institutional Practices Shape Indigenous Community Consultations, workshop. Mining, Community Engagement and Public Participation in Greenland'. May. Helsinki, Finland
- Nuttall M, Co-organisator og underviser, 'Co-management of resources in the Arctic', UArctic

- Thematic Network on Collaborative Resource Management, short course, Oktober 22-24. Grønlands Naturinstitut, Nuuk. Grønland
- Nygaard R, Kærgaard K, Biilmann J, The Greenland subsistence fishery. International Year of the Salmon Symposium, June 3. Tromsø, Norge
- Nygaard R, Poster ved Dansk Havforskemøde om Grønlands Nye Forskningskib, 23.-25. januar. Odense, Danmark
- Olsen M. Oplæg, undervisning og deltagelse i Joint Science Education Project 2019. 30. juni. Kangerlussuaq
- Raundrup K. Foredrag for 10. klasser i Nuuk, Rensdyr i bevægelse, 17. januar. Nuuk
- Raundrup K. Foredrag til GCRC Klimadag, Klimamonitering i Kobbefjord, naturlig variation og specielle hændelser, 16. februar. Nuuk
- Raundrup K. Foredrag for SIT Studerende, Long-term monitoring at the Greenland Institute of Natural Resources, 5. marts. Nuuk
- Raundrup K. Foredrag til Landbrugsudviklingsseminar, Klimaforandringer i Sydgrønland – Potentielle effekter for landbrug, 26. juni. Qaqortoq
- Raundrup K. Foredrag for NorPlus Keep Cool Studenter, Arctic ecology, long-term monitoring and episodic events that blur the results..., 27. august. Nuuk
- Raundrup K. Foredrag til INTERACT II SMF, New research cabin(s) in Kobbefjord, Greenland Institute of Natural Resources, September 11. Svartberget, Sverige
- Raundrup K. Foredrag til Natur om Torsdagen, Kan dyr og planter gøre os klogere på klimaforandringer? 17. oktober. Nuuk
- Raundrup K. Foredrag til GSW åbent hus på GN, Greenland Ecosystem Monitoring – BioBasis, 1. december. Nuuk
- Raundrup K. Foredrag til Polarforskerdag, Greenland Ecosystem Monitoring – BioBasis, 5. december. Nuuk
- Retzel A, Foredrag ved Dansk Havforskemøde om Forsknings og overvågningsplatforme i Grønlandsk farvand, 23.-25. januar. Odense, Danmark
- Søgaard DH. Foredrag: DIS konference i Ilulissat og Qeqertarsuaq omkring Grønlands Naturinstitut og Grønlands Klimaforskningscenter
- Søgaard DH. Glacier melt and sea ice – effects on the marine ecosystem and courses Nuuk – Teaching at DIS. May 3. Copenhagen, Denmark
- Søgaard DH. Sea ice ecosystems. Teacher in Masters`course, February 26-March 4, Nuuk, Greenland
- Tervo O, Blackwell SB, Williams T, Conrad AS, Ditlevsen S, Garde E, Ngo MC, Sinding M-H, Hansen RG, Nielsen N, Trinhammer P, Heide-Jørgensen MP. Short-term effects of airgun pulses on narwhals. Spoken presentation at the World Marine Mammal Conference, Barcelona, December 7-12
- Tervo O. Foredrag om narhvaler og akustik, 7. marts, Danmarks Tekniske Universitet, Lyngby, Denmark
- Tervo O. Foredrag om hvalforskning, Grønland og akustik, 14. maj, Suonenjoen Lukio (Suonenjoki high school), Suonenjoki, Finland
- Tervo O. Foredrag om hvalforskning, Grønland og akustik, 15. maj, offentligt foredrag, Suonenjoki, Finland
- Trudelle L, Adam O, Andrews-Goff V, Andriolo A, Cerchio S, Charrassin J-B, Clapham P, Daniewicz D, Díazgranados MC, Double M, Fayan VDJ, Fossette S, Friedlaender A, Garrigue C, Geyer Y, Guzman H, Nan Hauser N, Heide-Jørgensen MP, Jung J-L, Kershaw F, Mayer F-X, Rosenbaum H, Sallée J-B, Sucunza F, Vély M, Zerbini A. Assessing the wintering range of Southern Hemisphere humpback

whales (*Megaptera novaeangliae*) using satellite telemetry. Spoken presentation at the World Marine Mammal Conference, Barcelona, December 7-12

Ugarte F. Interview i forbindelse med film om spækhuggere af Robert Mendez, film student fra USA, 18. juni, Skype Nuuk – Florida

Ugarte F. Interview i forbindelse med artikel om narhvalfangst i Qaanaaq, publiceret i Sermitsiaq 7. september. <https://sermitsiaq.ag/node/215907?fbclid=IwAR1QDoAZW8MgMCp7-F3sZxohPrWQO-4DIvB-zShXvcq3wFiKONMvdisuOAq8>

Ugarte F. Interview i forbindelse med artikel om problembjørne af Uffe Wilken, 17. september, publiceret i polarfronten d. 27. september <https://www.polarfronten.dk/problembjoern/?fbclid=IwAR33StUHNhyudpMBHEzO8y3nvUmLXooYpm-geLHeKxLGsju-8YiltDsXGPx0>

Ugarte F. Narvales, osos polares y cazadores Inuit en Groenlandia; asesamiento para el manejo de recursos vivos en un ártico cambiante. Lecture to students and teachers at the Iberoamerican University of Puebla, México, October 28. video meeting Nuuk – Puebla

Ugarte F. Interview om isbjørne i forbindelse med radioprogram vildspor, sendt på Radio4 16. november https://www.radio4.dk/program/vildspor/?id=st-skoven-fri_ep_16_11_19

Ugarte F. Interview i forbindelse med artikel om narhvalfangst af Merete Lindstrøm, KNR, sendt på radio 23. december <https://knr.gl/da/nyheder/rapport-narhvalerne-i-%C3%B8stgr%C3%B8nland-har-det-sv%C3%A6rt?fbclid=IwAR3zyl1rh0XY-ljaFcwysajG7MyWyu4qBlItYluWi6TJHh5D2xnb-DQGCTnQs>

Ugarte F. Interview i forbindelse med CAFF video om narhvaler i Østgrønland, 6 November (videoen blev sat på CAFF's hjemmesiden d. 27. november,

men taget ned samme dag, efter anmodning af Grønlands Selvstyre)

Wagnholt J. Foredrag om Augmented Reality Sandbox til Greenland Science Week på Ilisimatusarfik, 3. december. Nuuk

Winding MHS. Foredrag: 20. Dansk havforsker-møde, Rurerlarver, en overset brik i grønlandske fjordsystemer, 23.-25. januar, Odense, Danmark

Winding MHS. Foredrag: Grønlands Klimadag Monitoringsprogrammer -lange tidsserier er altafgørende i forskning af klimaeffekter, 19. februar, Nuuk, Grønland

Winding MHS. Foredrag: AACA Workshop, Grønlands Klimadag Monitoringsprogrammer -lange tidsserier er altafgørende i forskning af klimaeffekter, 1. maj, Nuuk, Grønland

Winding MHS. Tur med Nordisk Ministerråd til Kobbefjord, 27. august, Nuuk, Grønland

Winding MHS, Oplæg for 1. klasse ved AHL, 27. februar, Nuuk, Grønland

Winding MHS, Besøg af den Britiske ambassade, 15. maj, Nuuk, Grønland

Winding MHS, Besøg af den Franske Ambassadør, 18. september, Nuuk, Grønland

Winding MHS, Besøg af den Islanske Præsident, 25. september, Nuuk, Grønland

Winding MHS, Foredrag: Grønlands Klimaforskningscenter – 10 år, Nuuk, Grønland

Winding MHS, Nyggard, K, Foredrag: Forskningsstrategiseminar, Styrke forskning forankret i Grønland til gavn for det grønlandske samfund

Winding MHS, Foredrag: Natur om Torsdagen, Lille af størrelse, men stor af gørelse – Planktons betydning i fødekæden, Nuuk, Grønland

Winding MHS, Foredrag for SIRIUS, Naboerne nede af vejen – monitoring hvad er det for en størrelse, Daneborg, Grønland

Yesson C, Sparrow-Scinocca B, Kemp K, Fuhrmann M, Hammeken Arboe N, Long S, Blicher ME. Coral dominated Vulnerable Marine Ecosystem (VME) observations in the Davis Strait, West Greenland. Deep Sea Coral Symposium, July 29-Aug 2. Cartagena, Colombia

Zinglarsen K. Greenland case study. Foredrag om til afslutningsseminar om BuSK projektet, Building Shared Knowledge. February 12. Rovaniemi, Finland

Zinglarsen K. Afrapportering om BuSK, Building Shared Knowledge, projektet til Departementet for Fiskeri og Fangst, Naalakkersuisut, 22. maj. Nuuk

Zinglarsen K. Foredrag om BuSK projektet, Building Shared Knowledge, på Inneruulat, 25. maj. Sisimiut

Zinglarsen K. Foredrag om BuSK projektet, Building Shared Knowledge, på Sarfannguit Atuarfik, 25. maj. Sisimiut

Zinglarsen K. Foredrag om BuSK projektet, Building Shared Knowledge, på Hotel Sisimiut, 27. maj. Sisimiut

Zinglarsen K. Foredrag: GN & Kina: Beijing Normal University satellitmodtagerstation, internt foredrag ved Politiets Efterretningstjenestes foredrag Potentiale og udfordringer ved Kina som ny global stormagt. 21. marts. Nuuk

INGERLATAT ALLAT

Blicher M, Greenland representative in CBMP Benthos Expert Network

Boje J. Convener of workshop on Greenland halibut tagging data, August 20-22. Reykjavik, Iceland

BuSK-workshop, Hotel Sisimiut, 28. maj. Sisimiut

Bouchard C. Guest Editor, Polar Biology, Special Issue: Arctic Gadids in a Changing Climate

Bouchard C. Member of ESSAS (Ecosystem Studies of Subarctic and Arctic Seas) Scientific Steering Committee

Bouchard C. Reviewer for Frontiers in Marine Science

Bouchard C. Reviewer for Polar Biology

Boye T. Eksaminator ved Kelly Morins Kandidat eksamen, 10. maj, Westfjords Universitetscenter, Ísafjörður. Med via videolink.

Cuylar C. Greenland representative to CBMP – Terrestrial Steering Group

Cuylar C. Member CBMP – Terrestrial Mammal Expert Group

Cuylar C. Co-Chair for CBMP – Terrestrial Muskox Knowledge Network (MOXNET)

Cuylar C. Member CARMA international caribou network

Cuylar C. – Reviewer for Rangifer

Cuylar C. – Reviewer for Canadian Journal of Zoology

GeoRes project (Marie Skłodowska-Curie funded Research and Innovation Staff Exchange (RISE) program Horizon 2020) visit to Ramböll Sverige AB, February 18 to March 2. Luleå

Hansen RG. Reviewer for Polar Biology

Hansen RG. Reviewer for NAMMCO publication series

Hansen RG, censor for master studerende ved Københavns Universitet og Roskilde Universitet

- Hansen RG, supervisor for en bachelor studerende ved Københavns Universitet
- Insider-kursus, afholdt af Politiets Efterretningstjeneste på Ilisimatusarfik, 22. maj. Nuuk
- Jansen, T. Reviewer for Progress in Oceanography
- Jansen, T. PhD supervision of Søren Lorenzen Post. Nuuk and Copenhagen
- Jansen, T. PhD supervision of Peter Fink-Jensen. Nuuk and Copenhagen
- Jansen, T. PhD supervision of James Dunning. Nuuk and by correspondence.
- Jia Y. Reviewer for Environmental Pollution
- Juul-Pedersen T, Greenland representative to CBMP – Marine Steering Group
- Juul-Pedersen T, Greenland representative in CBMP – Sea Ice Biota Expert Network
- Jia Y. Reviewer for Environmental Earth Sciences
- Nielsen NH, reviewer for Scientific Report
- Nielsen NH, reviewer for Marine Mammal Science
- Nogueira A, Burmeister AD. Course Gadget in MRI, Reykjavik-Iceland September 30 - October 4
- Raundrup K. Ekstern eksaminator for Robert Knudsens specialeforsvar, 11. april. Københavns Universitet
- Raundrup K. Reviewer for Journal of Biological Dynamics
- Rosing-Asvid A. Reviewer for Marine Ecology Progress Series
- Rosing-Asvid A. Reviewer for Polar Biology
- Rosing-Asvid A. Vice Chair NAMMCO Scientific Committee
- Seminar om retten til at ytre sig for offentligt ansatte. 2. maj. Nuuk
- Tervo O, supervisor for en master studerende ved Danmarks Tekniske Universitet (DTU)
- Tervo O. Reviewer for Journal of Acoustical Society of America
- Tervo O. Reviewer for Polar Biology
- Ugarte F. CBMP-Marine, steering group
- Ugarte F. CBMP-Marine, Marine Mammal Expert Network
- Ugarte F. Reviewer for abstracts submitted to the World Marine Mammal Conference
- Zinglarsen K. IT-sikkerhed på Naturinstituttet, internt oplæg. Nuuk
- Zinglarsen K. Udarbejdelse af LicenceMap hjemmeside til visning af råstoflicenser på kort, www.govmin.gl. Nuuk
- Zinglarsen K. Udarbejdelse af NatureMap hjemmeside til visning af zoner for natur og miljø på kort, maps.eamra.gl. Nuuk
- Winding MHS, Greenland representative in CBMP Plankton Expert Network

ILISIMATUSARNERMI KILLIFFIGISAMIK NALILIFFIGINEQARNEQ

- 1.april Rikke Guldborg Hansen siunnersuisuuninngortinneqarpoq.
- 30.august Mie Hylstofte Sichlau Winding universitetspædagogikumimut naammassivoq.
9. september Ann-Dorte Burmeister siunnersuisuuninngortinneqarpoq
9. september Helle Torp Christensen siunnersuisuuninngortinneqarpoq

1. december Thomas Juul-Pedersen ilisimatusar-tuuninngortinneqarpoq.

18. juni Josephine Nymand Aqutsinermik AU-mik Erhvervsakademi Aarhusimit naammassivoq.

NAALISARNERIT ISUMAAT

APNN: Aalisarnermut Piniarnermut Nunalerinermullu Naalakkersuisoqarfik

CAFF/CBMP: Circumpolar Biodiversity Monitoring Program, under the Arctic Council's Conservation of Arctic Flora and Fauna Secretariat

CITES-NDF: Non Detriment Findings Report for the Convention on International Trade of Endangered Species of Fauna and Flora

DCE: Danish Centre For Environment and Energy

DESSIBAR: DEcision Support Tools for Sustainable Management of Capelin Stocks in Icelandic and BAREnts Sea Ecosystems

DIS: Study Abroad in Scandinavia

EAMRA: Environmental Agency for Mineral Resources Activities

ESSAS: Ecosystem Studies of Subarctic and Arctic
<https://essas.arc.hokudai.ac.jp/>

EUROFLEET PLUS: An alliance of European marine research infrastructure

FaCE-IT: The future of Arctic Coastal ecosystems - Identifying transitions in fiord systems and adjacent Coastal areas - EU projekt

GEM: Greenland Ecosystem Monitoring

GFLK: Grønlands Fiskeri Licens Kontrol - Kalaallit Nunaanni Aalisarsinnaanermik Akuersissutitik Nakkutilliisoqarfik

IASC: International Arctic Science Committee

ICES: International Council for the Exploration of the Seas

INTERACT: International Network for Terrestrial Research and Monitoring in the Arctic

IWC: International Whaling Commission

JCNB: Canada/Greenland Commission for the Conservation and Management of Narwhal and Beluga

NAFO: Northwest Atlantic Fisheries Organization

NAMMCO: North Atlantic Marine Mammal Commission - Atlantikup avannaani immami miluumasut pillugit ataatsimiitaliaq



NOS-HS: The Joint Committee for the Nordic Research Councils in the Humanities and Social Sciences

PICES: The North Pacific Marine Science Organization

SFG: Sustainable Fisheries Greenland

SUMAQ, Første Systematiske Undersøgelse af Marint affald i Grønland. - Imaani eqqakkanik misissueqqissaarnerit.

Nuup ilisarnaataa Sermitsiaq.



ORNIGULLUNI SULINEQ

	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
Kinguppaat, saarullit, qalaleeqqat suluppaakkallu												
Helga Maria misiss. 1, kingupp.aalisak, Nuuk- Ilu						●●						
Helga Maria misiss. 2, kingupp.aalisak, Ilu-Nuuk						●●●						
Helga Maria misiss. 3, kingupp.aalisak, Nuuk- Qaq							●●●					
Helga Maria misiss. 3, immap naqqa qaleral., Nuu-Nuu								●●				
Saarulleeqqanik sinerissap qanit.misiss.	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
Sanna 1,2,3 saarull. 'sukorsit', pinngor.ataqatigiin. Nuuk			●●	●								
Sanna misiss. 7 saarull. 'sukorsit' Maniitsoq						●●						
Sanna misiss. 8, saarull./imm.naqqa/saattuat Sisimiut						●●●						
Sanna 9, qaleral./saarull./saattuat Kang/Disko							●●					
Qaleralit	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
Sanna misiss. 9, qaleral./saarull./saattuat Kang/Disko							●●					
Sanna misiss. 13, qaleralit, Uummannaq								●●				
Sanna misiss. 12 qaleralit, Upernavik								●●				
Sanna misiss. 6, qaleralit, Nuuk					●							
Avaleraasartuut	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
ErosFinnur Fridi, avaleraasartuut Tunu							●●●					
Eros, ammassaat Tunu									●●●			
Aalisarfinit uuttortaanerit katersinerit	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
Aalisakkerivinni uuttortaanerit, qaleralit	●	●●		●	●●	●●	●●	●●	●	●	●●	
Aalisakkerivinni uuttortaanerit, saarullit		●●		●	●●●	●	●●	●●	●●	●●	●●	
Kapisillit	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
Suffisarnerat, Kapisillit, Nuuk						●						
Nunami miluumasut	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
Akia-Maniitsumi Ameralimmilu tutunuk kisitsineq			●●									
Puisit	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
Qasigissanik nakkutilliinerit, Qeqertarsuaq						●●						
Natsernik nalunaaqutsuinerit, Ilulissat							●					
Natsernik nalunaaqutsuinerit, Ammassalik								●				

ORNIGULLUNI SULINEQ

Nannut	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
Nannuttanit misissugassanik piniartut katersaat	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
Tunup avannaarsuani nannunik nalunaaqutsersuinerit				●●●●	●							
Arferit mikisut aarrillu	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
Aasakkut qilaluk. qerner. kisitsineq Qaanaaq Upernavillu								●●				
Qilaluk.qernert. sumiissusersiuneq, Tunu. Iltoqqort.								●●●●				
Arferit angisuut	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
Arfernit pisanit misissugassanik piniartut katersaat	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●
Arfivinnit cellit piikkat- Disko			●●●●●	●●●●●	●●							
Arfivinnik nalunaaqutsersuinerit- Disko					●●							
Alaatsinaanneq GCRC	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
Bongo, katersuineq (MarinBasis), Nuup Kangerlua	●		●	●	●	●	●	●	●	●		●
MarinBasis-Nuuk, Nuup Kangerlua	●	●	●	●	●	●		●	●	●	●	●
MarinBasis-Nuuk (maj misiss.) Nuup Kanger.Amera. Fyllas					●							
MarinBasis-Nuuk (Transekt), Nuup Kangerlua								●●●	●●			
MarinBasis-Zackenberq, Tunup avannaarsua								●●●●				
Immami eqqakkat Kalaal.Nun. (SUMAG), Nuuk						●				●		
Ilisimatusarluni suliat GCRC	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
Toqqusaq Banke Ecosystem Survey				●	●							
Phytoplankton dynamic in Nuup Kangerlua								●●●●				
Acoustic equipment testing				●								
Hidden Habitats survey, Disko Bay							●●					
Mapping Nuup Kangerlua, Nuup Kangerlua										●●		
GreenMelt Research Cruise, Disko Bay						●●						
Uummannaq Research Cruise, Uummannaq								●●				
Nuup Kangerlua Research Cruise, Nuup Kangerlua				●●	●		●●	●	●●●			
Nuup Kangerlua					●	●	●	●				
Nuup Kangerluani immamiittunik ilisimatusarneq	●	●	●	●	●	●	●	●	●	●	●	●
Ameralimmi immamiittunik ilisimatusarneq, Nuuk	●	●	●	●	●	●	●	●	●	●	●	●
A Beauty for the Eye, but What Shapes Icebergs in Greenland?, Nuup Kangerlua							●●	●				
Pisarnertut immamik ilisimatusarneq marine peq., Kitaani					●●							
Qipoqqaat dronillu, Nuup Kangerlua					●●●●●●●							
Qilaluk.qernert. PAM aamma assiliivik, Qimusseriarsuaq								●●				

ORNIGULLUNI SULINEQ

Ilisimatusarluni suliat GCRC	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
RCN, Finland										●		
REXSAC, Kujataa								●				
Puttaqutunik tusarnaarfinnik ilioraaneq aallernerlu Kujataa aamma Tunup kujataa								●●●				
Video documentation of potential VME habitats, Qaqortoq-Reykjavik							●●●					
Benthos bycatch monitoring, Nuuk-Qaqortoq							●●					
Aalisarluni atortunik katatanik qalluineq (BAFT)							●●					
Kaattungiat, Nuup Kangerlua	●	●	●	●	●							
Immami avatangiisini mikroplastikkitt, Nuup Kangerlua					●							
Illeqqat mikroplastikkinut uuliamullu qisuariartarnerat, Nuup Kangerlua					●							
WBAT Zooplankton, Nuup Kangerlua aamma Ameralik				●							●	
Phytoplankton dynamics in Nuup Kangerlua, Nuup Kangerlua								●●●●				
RCN, Finland										●		
REXSAC, Kujataa								●				
Qaanaaq							●					



ASSILUISOQ: SASCHA SCHIØTT.

Ilisimatusartuuneq Aqalu Rosing-Asvid Pinngortitaleriffimmeersoq Ilulissat eqqaani natsernik satellitsikkut nassitsisaatinik nalunaqatsersuisoq.

ORNIGULLUNI SULINEQ

	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
BioBasis, Kangerluarsunnguaq					●	●	●	●	●	●	●	●
Mesokosmos-imik misileraaneq, Daneborg								●	●	●		
Littoralzonen									●			
Avatangiisunik alaatsinaaneq, Kujataa								●	●			
Avatangiisunik alaatsinaaneq, Kitaa								●	●			
Multi beam atorlugu misissuineri peqataaneq			●				●		●	●		
Flora of Greenland						●	●	●				
Sanna atorlugu Qimusseriars. qilaluk.qernert. misiss.								●	●			
Atajuarsinnaasumik ivigartorfinnik atuineq, Kujataa					●			●	●	●		
Tuttunut assiliivik, Akia, Nuuk									●			



ASSILIISOO: FERNANDO UGARTE

Nuup eqqaani arfernik nalunaaqtsersuisut.

Pinngortitaleriffiup pisortaa Rinkimik nersornaaserneqarpoq



”Det Grønlandske Selskab”-ip Rinkip nersornaataanik taaneqartartumik nersornaasiisarnerat qaqtigortuuvoq. Oktobarimi 2019-imi Pinngortitaleriffiup pisortaanera Klaus Nygaard H.J Rinkip inunngorneranit ukiut 200-nngornerani nalliuttorsiornermi taassuminnga nersornaaserneqarpoq. Rinkip nersornaataa inunnt Kalaallit Nunaannut tunngasumik ilisimatusarnerup silarsuaani immikkullaarissumik suliniuteqarsimasunut tunniunneqartarpoq allatigulluunniit inuiaqatigiinnut kalaallinut pingaaruteqartumik iliuuseqarsimasunut tunniunneqartarpoq.

”Pilersitsivutit ilisimaareqqissaarlugu ilisimatusarnerup pitsaassuseqarnissaata aammalu soqutigisanut arlaannaannulluunniit attuumassuteqanngitsumik ingerlanneqartarnissaata pingaarutanik, tamannaannaanngitsorlu aammalu ilisimatusarnerup inuiaqatigiinnit avatangiiserisanit atorneqarsinnaasuunissaanik qulakkeerinninnisap pingaarutaanik paasinnillutit.

Illit immikkuullarilluinnartunik piginnaaneqarlutit suliffeqarfiup kalaallit inuiaqatigiit inuussutissarsiornikkut tunngaviisa pingaarnerpartaat pillugit ilisimatuussutsik-kut siunnersuisarnerit ataqqisaalersimasut pilersissimavatit – tassa pisuussutininik uumassusilinnik raajanik, aalisakkanik, imaani nunamilu miluumasunik timmissanillu iluaquteqartarnerat pillugit siunnersuisarnerit pivagut.

Illit inuussutissarsiortunit naalakkersuinikkullu suliaqartunit siunnersuisarnissinnik tapersorsorneqalerneq akuerinninnerlu pilersissimavatit

Illit inuussutissarsiortunit naalakkersuinikkullu suliaqartunit siunnersuisarnissinnik tapersorsorneqalerneq akuerinninnerlu pilersissimavatit

Tamakku tamaasa illit suliffeqarfissilu ilisimatusarnernik periutsinik nunarsuarminiunit tamanit akuerisaasunik tunaartaqarlusi pilersissimavasi. Taamaaliortarputi misissuisarnerit aammalu paasissutissanik suliareqqiis- arnerit sukumiisorujussuit, suliasilu ingerlaavartumik uppersarnarsarnerinnaanissaanik qulakkeerinninnis- sigut”, Det Grønlandske Selskabip siulittaasua Johnny Fredericia, ilaatigut oqalugiaatimini taamak oqarpoq nangillunilu:

”Nersornaat inummik nersorinninniutaavoq. Kisianni ilisimatusarnerit siunnersuisarnerinillu suliaqartarnerit nutaaliaasut inuup ataatsip kisimiilluinnarluni pilersissinnaanngilai. Taamaattumik nersorinnissut una ilinnuunnaanngitsoq, kisiannili ilisimatusarfeqarfissinnut tamarmut sulisuinullu pikkorissunut pimoorussisunullu aamma nersorinninniutaavoq.

Taamaalliluni Klaus Nygaard nersornaaserneqarsimasut inuit nuimasut Kalaallillu Nunaata oqaluttuarisaaneran- ut pingaaruteqarsimasut akornanni allassimalerpoq. Rinkip nersornaataanik nersornaaserneqarsimasut ilaatigut makkuupput: Robert Petersen, Minik Rosing, Lauge Kock, Ejner Mikkelsen, Eigil Knuth, Frederik Nielsen, Sara Helms, Christian Berthelsen, Jens Rosing, Christian Vibe, Jens Dahl aammalu Helge Larsen.

Soqutigisaqatigiit Det Grønlandske Selskab 1905-imi pilersinneqarnerminniit sulissutigisimavaat Kalaallit Nunaannut inuiaqatigiinnut kalaallinullu soqutiginnne- rup, pingaartumik Danmarkimi, attatiinnarneqarnissaa annertusarneqarnissaalu.