



**PINNGORTITALERIFFIK
GRØNLANDS NATURINSTITUT**

**Ukiumoortumik
nalunaarut
2023**





Ukiumoortumik nalunaarut 2023

Aaqqissuisut: Else Løvstrøm, Josephine Nymand, Pinngortitaleriffik

Saqqata assitaa: RV Tarajoq'ip Qeqertarsuup kitaani siku aserorteraa.
Tunuani assitaavoq aaveq Qeqertarsuup kitaani sikumiittoq.

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ISSN 1397-6109

Ukiumoortumik nalunaarut taamaallaat qarasaasiakkuugassanngorlugu saqqummersi-
taavoq: <https://natur.gl/om-os/aarsberetninger/>

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Siulequt

Ukrainemi sorsunneq aamma 2023imi sunniuteqaqaaq. Issittumi Siunnersuisoqatigiit sulinerat tamakkiisumik unitsinneqarallarsimagami, taamaattoqarneralu Pinngortitaleriffiup suliassa ilaannut sunniuteqarsimavoq. Suliassat Issittumi Siunnersuisoqatigiit kattuffiillu allat akornganni agguanneqartussat Issittumi Siunnersuisoqatigiit avaqqullugit suliarineqarsimagamik.

Pinngortitaleriffiup pigiligaa nalitoqisoq, ilisimatuussutsikkut umiarsuaq Tarajoq, tamakkiisumik iluaqutaalluni naliutussutiminik takutitsisimavoq. Umiarsuup 2023imi suliassai annertullutillu pisariusimaqaat, ilaatigummi kitaani sikorsuarnik ajoqusersorneqartarsimagami. Angalanerminili iluatsitsilluarnissaanut tamanna aporfusimanngilaq, Tunup Avannaarsuani nunami eqqissisimatitami takornariartaassuaq Ocean Explorer naqqannissimasoq kaanngortillugu aasaanerani suliassani naggaseramigit. Tarajoq-ip nukittoorsuunera umiartullaqqissutimik ilallugu takornariartaassuaq kaanngortinneqarpoq, inuit avatangiiserlu innarlerneqartinnagit. Takornariartaassuarmi ilaasuni talittarfimmut niujartorsinnaasimammagit misissorneqariartuutigaluni.

Nunarput ukiuni kingullerni arlaleriarluni qarasaasiatigut innarliiffiqineqartarsimavoq, 2023imilu ajoraluartumik Pinngortitaleriffik aamma eqqugaavoq. Pinngortitaleriffiup nalunaarsugaatai qanoq pingaaruteqartiginersut tassani qulaarneqarporlusooq, taamattumillu qarasaasiatigut mianersortumik atuinissarput attaveqarnertigullu mianerisaqarnissarput erseqqissarneqaannarpoq.

Pisoq alla Pinngortitaleriffimmi malunnaqaaq: Klaus Nygaard ukiorpasuaqni pisortaanerminut tunuarami aqutsisunut siunnersortitut sulilerluni. Josephine Nymandimut aquut tunniunneqarpoq, Avatangiisinut Aatsitassanullu Immikkoortortaqaqfimmi pisortasimasumut. Piffissaq nutaanngoqaaq! Klaus Nygaardip Pinngortitaleriffik 1003imi pilersikkamiulli suliffeqarfiup assorsuaq piorsaavigineranut siuttuusimavoq. Josephine'p maannakkut pioreersut pitsanngorsartussaavai, nalimmassaallunilu sulilluartoqarnissaa aammalu periusissiami nutaami angusassat akisussaaffigilerlugit.

Nalunaarusiaq atuarluarisiuk

Josephine Nymand

Pisortaq

Pinngortitaleriffiup najoqqutai

Siunertaq

Pinngortitaleriffik Kalaallit Nunaanni Namminersorlutik Oqartussat pinngortitaq pillugu ilisi-matusarnernik ingerlatsivigaat inatsisartut inatsisaat nr . 6, 8 . juni 1994-imeersoq tunngavigalugu pilersinneqarluni. Pinngortitaleriffik Kalaallit Nuna-anni eqqaanilu uumassusillit (naasut uumasullu) piujuartitsiniarnermik tunngaveqartumik iluaqutigineqarnissaat aammalu avatangiisit uumasooqassutsillu assigiinngisitaartuarnissaat pillugit ilisimatuussutsikkut uppersaatinik katersuillunilu ineriartortitsissaaq.

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

Pinngortitaleriffik ilisimatusaatigalugu misissuinernit paasisanik tamanut saqqummiussisus-saatitaanermik pisussaaffeqarpoq. Pinngortitaleriffillu aamma suliassa qarfirmi iluini avatangiisinik pinngortitamillu ilisimatusaatigalugu misissukkami inernerinik saqqummiussisusaatitaavoq.

Suliat

Pinngortitaleriffiup ilisimatusarnikkut sulinera aallaavinnit sisamanit ingerlanneqarpoq: Ilisimatusarneq, misissuisarnerit, siunnersuinerit attaveqatigiinnerillu makkua anguniarnerullugit:

- Piujuartitsiniarnermik tunngaveqartumik ilu-aqutiginninnissaq uumasooqassutsillu assi-giinngissitaarnerisa qularnaarneqarnissaat anguniarlugu siunnersuinerit
- Iluaqutigineqarsinnaasunik nalilersuinerit (peqassutsimik nalilersuinerit)
- Uumasooqatigiit siaruarfigisimasaasa killi-nginik nalunaarsuinerit
- Uumasooqatigiit ataasiakkaat piaqqisarnerisa amerliartorsinnaanerisalu nalilersorneri
- Uumasooqatigiit ataasiakkaat nerisaqartarneri uumasooqatigiiaallu assigiinngitsut ataqatigiiffii
- Atortunik nalilersuinerit ineriartortitsinerillu
- Silap pissusiata allanngornerata kingunerit.

Aaqqissuussaaneq

Pinngortitaleriffiup siulersuisuisa Pinngortitaleriffiup suliassaminik inatsisitigut aalajangersarneqarsimasunik Aningaasanut Inatsisikkullu najoqqutassat iluini pitsaanerpaamik ingerlatsinissaa pingaarnertut akisussaaffigalugulu muligt qularnaagassaraat. Siulersuisut suliassanik ingerlatsinermi siunnerfiussat aalajangersartarpaat, suliassanillu ingerlatsinissaaq pillugu ukiumoortumik pilersaarutit aningaasaqarnermilu missingersuutit akuersissutigisarlugit.

Pinngortitaleriffiup pisortaanerata Pinngortitaleriffiup ulluinnarni aquneqarnera akisus-saaffigaa Pinngortitaleriffillu avammut sinniisuuffigisarlugi. Pisortaanerup Pinngortitalerif-fiup atugassarisaasut, siulersuisut aalajangersarsimasaasa iluini, pitsaanerpaamik ingerlanissaa qularnaagassaraa..

Pinngortitaleriffik ima aqqissuussaavoq
 Aalisakkanut Qalerualinnut, Miluumasunut
 Timmissanut aamma Avatangiisinut
 Aatsitassanullu immikkoortortaqqarfeqarluni,
 allaffissornikkut ingerlatsiveqarpoq
 attaveqatigiinnermullu allatseqarfeqarluni.
 Immikkoortortaqqarfiit tamarmik
 immikkoortortaqqarfimmi, pisortaanerup
 ataaniittumik, pisortaqartiterput.
 Attaveqatigiinnermut allatseqarfik
 allaffissornikkut ingerlatsiviuvooq
 toqqaannartumik pisortaanerup ataani
 inissisimalluni . Suliassanut
 immikkoortortaqqarfiit saniatigut aamma
 Kalaallit Nunaanni Silap Pissusianik
 Ilisimatusarfik avataaniit aningaa-
 saliisoqartarneratigut 2009mi pilersinneqarpoq,
 pisortaanerullu ataani inissinneqarluni.

Siulersuisut 2023mi ukuupput

- Siulersuisuni siulittaasoq nakorsaaneq
Gert Mulvad (Dronning Ingridip
peqqissaavia)
- Naalakkersuisoqqarfimmi pisortaq *Mette
Skarregaard Pedersen / Natuk Lund Olsen*
(Nunalerinnermut, Imminut Pilersornermut,
Nukissiuutinut Avatangiisinullu
Naalakkersuisooq)
- Naalakkersuisoqqarfimmi pisortaq *Jørgen
Isak Olsen / Emanuel Rosing*
(Aalisarnermut Piniarnermullu
Naalakkersuisoqqarfik)
- Naalakkersuisoqqarfimmi pisortaq *Nikolai
Christensen* (Aningaasaqqarnermut Naligiis-
sitaanermullu Naalakkersuisoqqarfik)
- Siulittaasoq *Nikkulaat Jeremiassen*
(KNAPK)
- Pisortaq *Christian Kjeldsen* (Sulisitsisut)
- Savaatilik *Magnus Hansen / Otto Nielsen*
(Savaatillit peqatigiiffianni ilaasortaq, SPS)
- GIS-ilerisoq databasenillu immikkut
ilisima-salik *Karl Brix Zinglersen / Aili Lage
Labansen* (Pinngortitaleriffik, sulisut
sinniisaat)

- Sulianik ataqatigiissaarisoq *Else
Ostermann* (Pinngortitaleriffik, Sulisut
sinniisaat)
- *Nuka Kleemann* ((Ilinniartitaanermut,
Kultureqqarnermut, Ilinniartitaanermut, Ti-
mersornermut, Ilageeqarnermullu Naalak-
kersuisoqqarfik) (taaseqataasinnaanani)
- Lisbeth Schönemann-Paul (Sustainable
Fisheries Greenland, SFG,
taaseqataasinnaa-nani)
- Pisortaaneeq *Klaus Nygaard / Josephine
Nymand* (Pinngortitaleriffik,
taaseqataasinnaanani)
- Attaveqatigiinnermut pisortaq *Else
Løvstrøm* (Pinngortitaleriffik,
taaseqataasinnaa-nani).

Siunnersuisoqatigiit

Pinngortitaleriffiup Siunnersuisoqatigiivi 2020-
 imi novembarimi pilersinneqarput ukiunilu pi-
 ngasuni ukua inuttaraat

- Siunnersuisoqatigiinni siulittaasoq
professor *Morten Meldgaard*
(Peqqinnissamut Pinngortitamullu
Ilisimatusarfik)
- Pisortaaallunilu Ilisimatoq *Friedrich W.
Köster* (DTU Aqua, Danmarks Tekniske
Universitet)
- Lektor *Martin R. Nielsen* (Institut for
Fødevare- og Ressourceøkonomi,
Københavns Universitet)
- Adjunkti *Aviaja Lyberth Hauptmann*
(Peqqinnissamut Pinngortitamullu
Ilisimatusarfik)

Aningaasalersorneqarnera

Pinngortitaleriffiup inatsisitigut
 pituttorsimasunik sulianik ingerlatsinerata
 aningaasalersorneqarnera pisarpoq
 tunngaviusumik Namminersorlutik
 Oqartussanit aningaasaliissuteqqarikkut.

2023imi 67,9 mio. kr
 aningaasaliissutigineqarput. Ilasutitullu
 aningaasaliissutit 3,1 mio. koruunit.
 Pinngortitaleriffik illuutimi umiarsuaa-timilu

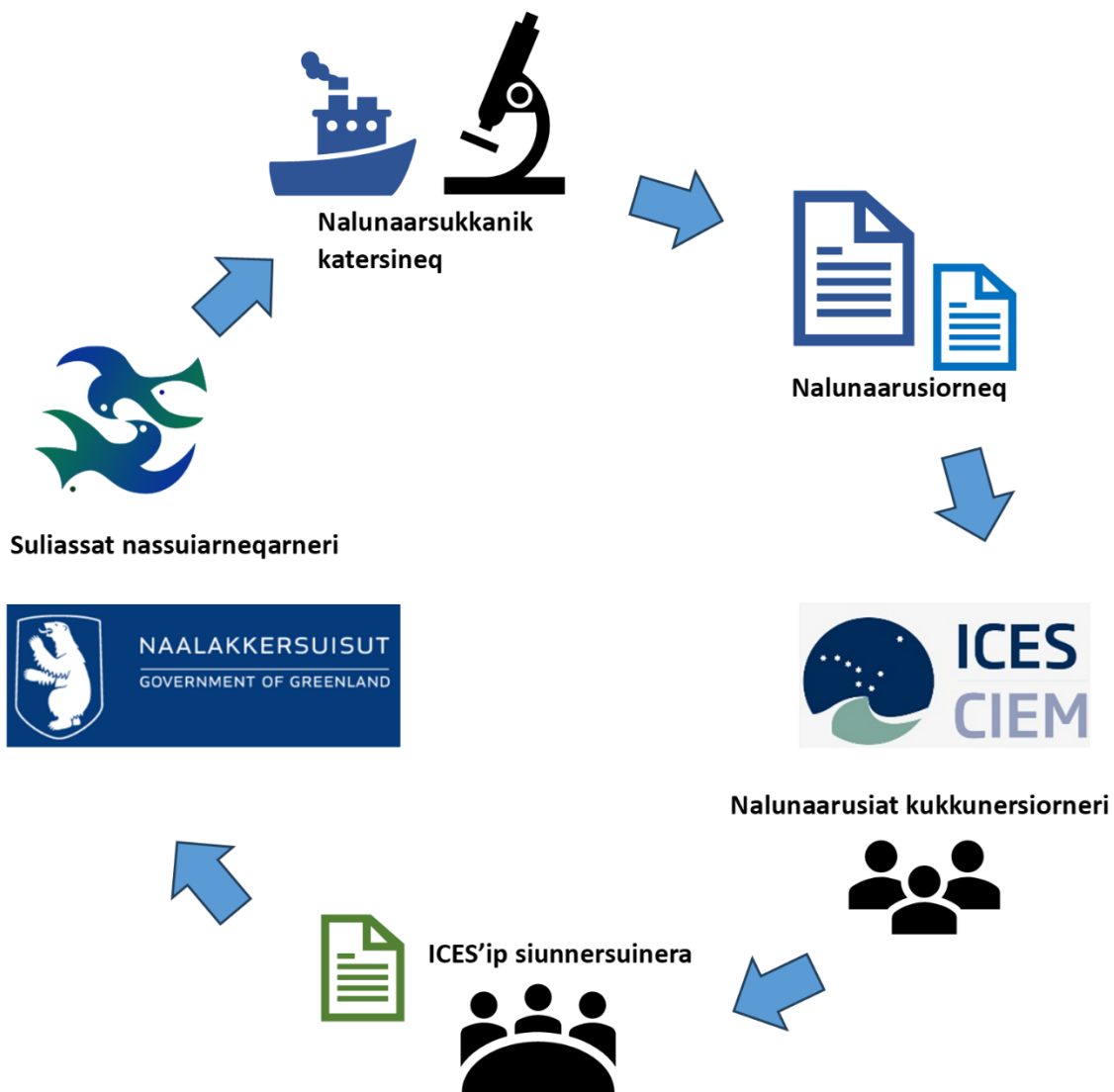
ingerlanneqarnerinut
aserfallatsaaliorneqarnerinullu
aningaasartuuteqartarpoq. Taakkua saniasigut
Pinngortitaleriffik avataaniit
aningaasalersorneqartunik misissuinernik
ilisimatusarlunilu suliaqartaarpoq, ilaat ukiuni
aralinni ingerlanneqartarput.

2023imi avataaniit aningaasaliinerit katillutik
72,5 mio. koruuniusimapput. (takuuk
qupperneq 18).

Pinngortitaleriffiup 2023imi atuisimavoq (Dkr.):

Aningaasanut inatsit	67,9 mio.
Avataaniit aningaasat	72,5 mio.
Katillugit Dkr.	140,4 mio.

Siunnersuinerup ingerlaasaa suliassap ilusilersorneraniit,
nalunaarsuutitik katersinernik, nalunaarusiornermut,
nalunaarutillu tunniunneqartut kukkunerisiorneqartarneri,
Naalakkersuisu-nillu siunnersuisarnerit



Immikkoortortat suliaat

Aalisakkanut Qalerualinnullu

Immikkoortortaqaarfik

Aalisakkanut Qalerualinnullu Immikkoortortaqaarfiup ilisimatuussutsikkut siunnersuinermini piujuartitsiniartumik atuisoqarnissaa siunertaralugu siunnersuissutigisarpai aalisakkanut qalerualinnullu tunngasut kalaallit nunaanni aalisarnermi pingaaruteqangaartut: raajat, qalerallit, saarullit, saattuat, nipisaat, suluppaakkat, avaleraasartuut aammalu ammassaat. Immikkoortortaqaarfiup aammattaaq allat suliarisinnaasarpai soorlu kapisillit.

Immikkoortortaqaarfimmi uumasorsiuut inuussutissarsiortut nalunaarsugaat Pinngortitaleriffiullu nammineerluni misissuinermini nalunaarsukkani nunani tamalaani ilisimatuussutsikkut ataatsimiitsitaliat makku saqqummiussiffigisarpai soorlu North West Atlantic Fisheries Organization (NAFO) aammalu International Council for the Exploration of the Sea (ICES). Nalunaarsukkat nalilersorneqartarput misissoqqissaarneqarlutillu ataatsimiitsitaliarsuarni ilaasortaatitaasut ilisimatusartuunit, taava NAFO aamma ICES siunnersuisarput, siunnersuinerilu Pinngortitaleriffiup Namminersorlutik oqartussanut annguttarpai.

Aalisagaqassutsimik alaatsinaanneq Pinngortitaleriffiup umiarsuai Sanna aammalu Tarajoq atorlugit ukiut tamaasa aalisakkat qaleruallillu ilisimatuussutsikkut misissuiffigineqartarput.

Pinngortitaleriffiup ilisimatuussutsikkut umiarsuartaava, Tarajoq, 2022imi upernaakkut Nuummut tikippoq, taamasillunilu 2022imi

aammalumi 2023imi pilersaarutit malillugit nunatta kitaani kangianilu raajanik, saarullinnik, qalerallinnillu misissuivoq. Tarajoq aamma atorlugu ammassannik misissuisoqarpoq.

Inuussutissarsiortunit nalunaarsukkat misissuinerillu pissarsiarisartakkagut sulinitsinni suliasaqartitseqataasaqaat, soorlu nalunaarsugaat misissoqqissaartarpagut, misissuinerit piareersarlugillu ingerlattarpagut, aalisakkat nalunaaqutsersortarpagut, siunnai atorlugit ukiut uumaffigisimasaat atuartarpagut tamatumalu kingorna aalisagaqatigiiaat ukiuni uumaffigisimasaat qanoq inissisimanersut aamma misissuiffigeqqissaartarlutigit.

Ilisimatusartut inuussutissarsiutigalugu aalisartut suleqatigiiffiit, suliffissuarnut, aqutsisunullu peqataasarput kiisalu aalisakkat qaleruallillu aningaasarsiutaasut aqunneqarnissaannut pilersaarusionerqarnerinut peqataasarpugut.

Sumiiffimmi ilisimasat

suleqatigiinnerillu

Uumasorsiuut, ikiortit, ataqatigiissaarisullu sumiiffinni aalisartunik, aalisartunik nakkutilliisunik, kiisalu piniarnermut aalisarnermullu nakkutilliisunik, soqutigisaqatigiinnillu naapitsisarput, periarfissaqaraangat, aalisarnermullu tunngasutigut isumasiuisoqartillugu aamma peqataaffigineqartarput. Ataatsimiinnerit tamakkua peqataaffigineqarneri Pinngortitaleriffiup ilisimasaqarneranut pingaaruteqartuupput, saqqummiussinissamullu periarfissiilluartarlutik, soorluttaaq misissuerialaatsit, inernerit, siunnersuinerit uumasoqarnermullu apeqqutit pillugit oqalliseqateqarnissamut periarfissiinerusarlutik.

Nunanik tamalaanik suleqateqarneq

Aalisakkanut Qalerualinnullu
Immikkoortorta qarfiup nunarput
sinniisuuffigisarpaa nunani tamalaani
ilisimatuussutsikkut ataatsimiitsitaliani, soorlu
ukunani NAFO, ICES, aammalu North East
Atlantic Fisheries Commission (NEAFC).
Immikkoortorta qarfiup ilisimatusartui nunani
tamalaani suleqatigiiffinnut peqataasarput
uumasunut immikkoortorta qarfimmut
attuumassuteqartunut tunngatillugu.

Iliusissatut pilersaarummi
eqqumaffigisassat iliuuseqarfissallu
Iliusissatut pilersaarummi eqqumaffigisassatut
iliuuseqarfigisassatullu suliaasaapput
aalisaqassat pingaaruteqarluinnartut (raajat,
qalerallit, saarullit, saattuut, aammalu immap
ikerani aalisakkat) suliarineqartareerput.
Saarullit pillugit iliusissat annertuut ukiuni

Immikkoortorta qarfimmi anguniagaqarluni sulii
peqassutsimik naliliinerit, aammalu
tunngaviusumik nalunaarsukkat
kukkuneqarnatillu tutsuviginartuunissaat,
alaatsinaannermilu uppersaait
katersorneqarsimasut qulakkeerneqarnerilu,
avataaniillu suliaasiissutaasut
sumiissusersiorneqarsinnaapput, suliaallu
tamarmik piffissaq eqqorlugu
naatsorsuutigineqartumillu pitsaassuseqarlutik
tunniunneqarsinnaasimapput.

Miluumasunut Timmissanullu

Immikkoortorta qarfik

Miluumasunut Timmissanullu
Immikkortorta qarfiup imaani uumasunut,
nunami uumasunut, timmissanullu tunngasut
ilisimatuussutsikkut tunngavissanik
katersiffiginissaannut akisussaasuvoq. Nuup
Kangerluani timissanut tunngatillugu silap



kingullerni qulini (alaatsinaannerulerneq,
ilisimatusarneq, aammalu ukiumut sulisut
amerlassusaat) ingerlanneqarsimasut
peqassutsimik naliliisarnernut
pitsannguutaasimaqaat, aalisagaqatigiiaallu
pingasut pillugit siunnersuisoqartarpoq,
sionatigut sumiiffiit aallaavigineqartarneri
unitsillugit.

SANNA atorlugu iliusissatut pilersaarummi
eqqumaffigisassat iliuuseqarfigisassallu
qalerallinnut, saattuanut aammalu sinerissap
qanittuani saarullinnut tunngasut
alaatsinaanneqarsimanerat
naammassineqarluarsimavoq.

sunniutaanut tunngasutigut
immikkoortorta qarfik aamma
alaatsinaaqataavoq. Immikkoortorta qarfiup
suliai annertuut avataaniit
aningaasalersorneqartarput.

Piniarneqarsinnaasunik alaatsinaanneq

Uumasut inuiaqatigiinnut pingaaruteqarnerusut
immikkoortorta qarfiup aallunnerusarpai.
Tulleriiarlutik nikerartumik
alaatsinaanneqartarput, uumasulli ilaat
toqqakkat ukiut tamaviisa kisinneqartarput.
Pinngortitaleriffiup uumasunik
piniarneqarsinnaasunik siunnersuinissaanut
alaatsinaannerit inernerit atorineqartarput.

Miluumasut timmissallu piniarneqarluartartut ukiuni arlalinni alaatsinaanneqarnerisa inernerinik nalunaarsuinerit pigineqalernissaat attatiinnassallugit immikkoortorta qarfiup salliullugit eqqumaffigniffigisussaavai, taamaasilluni uumasut amerlassusaat pillugit kisitsisit annikinnerpaamik apeqquserneqarsinnaalersinniarlugit.

Sumiiffinni ilisimasat suleqatigiinnerillu

Immikkoortorta qarfiup asimi misissuinermini sumiiffinni piniartut piniarnermullu nakkutilliisuusut annertuumik suleqatigisarpari. Assersuutigalugu oqaatigineqarsinnaavoq Tasiilami Ittoqqortoormiit'nilu nannunik timmisartukkut kisitsisoqalermat piniartut taavanermiut peqataatinneqarmata. Piniartut arlaqartut asimi misissuinerinik ingerlatsisuupput Pinngortitaleriffimmiit peqataaffigineqarnatik. Soorlu Qeqertarsuarmi arfiviit pisissiusanik atorlutik misissugassanik tiguisarnerit namminneq ingerlattarpari, Qaanaami aarrit nalunaaqutsersorneqarneri ingerlattarpari, Tasiilamilu arfertarisimasaningaaniit misissugassanik tiguseriarlutik nassiusisarput, taavalu Nunatta Kitaata Avannaani aammalumi Kitaata Kujataani miternik kisitsinerit piniartunit ingerlanneqartarput. Tasiilami tikaagulliusaanik niisarnanillu satellitsikkut attaveqaatilinnik nalunaaqutsersuinerit ilisimatusartartunik ingerlanneqartartut taavani piniartunik qanimut suleqateqarluni aamma ingerlanneqarput.

Piniartut nunatsinni tamaneersut arfernik annernit aammalu nannuninngaaniit misissorluagassanik nassitsiortortarlutik aamma ikiuuttarput.

Nunanit tamalaanit suleqateqarnerit

Immikkoortorta qarfik suleqatigiissitaliaani attaveqaatinilu soorlu NAMMCO, IWC, IUCN/PBSG aammalu NAMMCO-JCNB/JWG nunanit tamalaanit ingerlanneqartuni peqataasarpoq. Nunani tamalaaneersut ilisimatuussutsikkut siunnersuinerit

suliarisarpaat, siunnersuinerillu taakkua Pinngortitaleriffiup Naalakkersuisunut ingerlateqqittarpari. Immiikkoortorta qarfimmi ilisimatusartartut nunanit tamalaaneersunik ilisimatusartartunik peqateqarlutik miluumasunut timmissanullu tunngasunik ilisimatusartarput Kalaallit Nunaanni uumasogatigiit ataqatiginnerinut pineqartut qanoq sunniuteqartarnersut paasiartarlugit. Ussuit natsiillu issittumi, Qalasersuup eqqaamiuniittuni suleqatigiittoqarnissaa pilersaarutaasimagaluarpoq tassa CAFF/CBMP aamma NAMMCO akornganni (Issittumi Siunnersuisogatigiit suleqatigiissitaliaanni) NAMMCOmi sulit taamaallaat NAMMCOmi aqutsisuniiginnarpoq. Uumasogatigiit aalajangersimasut pillugit nalunaarusiarpassuit, NAMMCO' mi suleqatigiissitaliaanit 2023imi tunniunneqarput: ussunut, natsernut, aataanut, natsersuarnut aammalumi aarluarsunnut, qilukkanut qernertanut, qilalukkanullu qaqortanut Tunumiittunut tunngasunik, saniatigooralugu pisat, soorlu aamma nalunaarusiaq NASS-arfernik kisitsinerit aammalu arferit nassitsisartunik nalunaaqutsersorneqarnissaannut, taamaasilluni arferit sumiinnerisut malinnaaffigineqarsinnaaniassammata aamma ilaatinneqarput. Immikkoortorta qarfik maannakkut NAMMCO' p ilisimatuussutsikkut ataatsimiitsitaliaanni siulittaasuvoq. Immikkoortorta qarfiup 2023imi Naalakkersuisut ikiorlugit qarasaasiakkut ataatsimiinnermut *Range States* –mut peqataavoq.

Iliusissatut pilersaarutip

eqqumaffigisassai iliuseqarfigisassaalu Misissuinerit 2023imi ingerlanneqartut arlallit siunertarisimavaat peqassutsinik amerlassusiliisarnerit pillugit periutsimik sulit pitsanngorsaanissat aammalu ukiuni arlalinni naafferartumik nalunaarsuisarsimanerit nutarterlugit. 2023imi upernaakkut nannut timmisartumik Tunumi siaruarsimaffigisaanni kisinneqarput. Kisitsinerlu taanna aatsaat

taamak annertutigisumik timmisartukkut
kisitsinerusimavoq, avataaniillu
aningsalersorneqarluni
ingerlanneqarsimalluni. Nannut ukiut
qulikkaarlugit alaatsinaanneqartarneri
pitsaanerpaasarpoq, aningaasartuutilli
amerlasangaarmata aammalu
ataqatigiissaarinerit pisariusinnaasarmata
nannunik kisitsinerit ukiut amerlanerit
qaangiikkaangata ingerlanneqartarnerat
nalinginnaanusarpoq: Issittumi
uumasoaqatigiiaat arlallit tamakkiisumik
kisinneqarsimangillat. Apriilimi maajimilu
Qeqertarsuarmi piniartut arfivinnik
Qeqertarsuup Tunuaniittunik misissugassanik
tigooraaffigaat qassit
tigusiffigineqareersimanersut misissuiffigaat.
Appat taateraallu Upernaviup kujataaniittut,
Ilulissaniittut, Maniitsumiittut,
Qeqertarsuatsiaaniittut, Paamiuniittut
aammalumi Qaqortumiittut assitigut
kisinneqarput. Mitit Nunatta Kitaata Avannaani
aammalu Kitaata Kujataani sumiiffinni
nalugalinnit kisinneqarput. Nuup Kangerluani
immami uumasunik alaatsinaannermut
ilanngullugu timmissat assigiinngitsut
kisinneqarput. Qilalukkat qernertat aggustimi
Qimusseriarsuarmi aammalu Qaanaap
Kangerluani timmisartumik kisinneqarput.
Qasigissallu naak ukiuni 13ini
eqqissisimatitaagaluarlutik suli
takussaanneqqaat imaluunniit
qaqutigoortorujussuarmik sumiiffitoqaanni
takuneqartarput. Nunatta kitaata kujataani
2023imi qasigissat misissuiffigineqarput.

Iliusissatut pilersaarummut ilaasoq satellitsikkut
alaatsinaannerit atorlugit miluumasunik
timmissanillu alaatsinaalluni
misissuisarnissatigut siuttunngornissaq. Asimi
suliat arlallit 2023imi iluatsilluarsimaqaat:
Qaanaap kangerlussuani natsernik
nalunaaqutsersuineq Hokkaido Universitet
peqatigalugu ingerlanneqarpoq; Qaanaami
aarrinik nalunaaqutsersuinerit; Tasiilami
tikagulliusaanik nalunaaqutsersuinerit,

NAMMCO'p suliniutaanut MINTAG'imut
ilaavoq; Niisarnanik nalunaaqutsersuinerit,
ph.d.-ngorniutitut TOPLINK'imi suliniummut
ilaapput, tassani Savalimmiormiut Imaani
ilisimatusarfiat suleqatigineqarpoq; Norsk Polar
Institut aammalu ilisimatusartartut allat
Atlantikup avannaaniittut suleqatigalugit appat
nalunaaqutsorsorneqarlutillu qaamanermik
immiussisartunik ikkussuiffigiortorneqarput,
aammalu Qeqertarsuup Tunuani arfiviit
sumiissusersionerqarlutik. Suliniutit taakkua
avataaniinnerusoq aningsalersorneqarput.

NAMMCOmi ilisimatuussutsikkut
ataatsimiitsitaliami 2022imi suliarineqarput
NAMMCOmilu akuerineqarlutik 2023imi.
NAMMCO nunatta kitaani niisat pillugit
siunnersueqqaarpoq 2019imi aarluarsunnullu
tunngatillugit nunatta kangiani kitaanilu
2023imi siunnersueqqaarluni.

Avatangiisinut Aatsitassanullu

Immikkoortortaarfik

Avatangiisinut Aatsitassanullu
Immikkoortortaarfik Danmarkimi Nationalt
Center for Miljø og Energi (DCE) peqatigalugu
Namminersorlutik Oqartussanik
siunnersuinissaminnik akisussaasuvoq, tassa
pinngortitamik avatangiisinillu atuinissamut
innarliinnginnerpaanissamullu tunngasutigut
aatsitassarsiorqartillugu
paaasoqartussaattillugu. Immikkoortortaarfiup
suliaa annertoq avataaniit
aningsalersorneqarpoq. Namminersorlutik
Oqartussallu isumaqatigiissutaasoq
naapertorlugu aatsitassarsionermut
tunngasutigut avataanut sunniutaasussat
tungaattigut Pinngortitaleriffik
piginnaannngorsartoqartitsisussaavoq.
Aatsitassarsionermik aallussisoqartillugu
suliani aallunneqarnerusussaapput
avatangiisinut sunniutaasussat
nalilersuiffigisarnissaat. Aatsitassarsiorqat
nammineerlutik nalilersuisimanerinek
naliliinissat suliaasalu avammut
sunniutigisinnaasaat

uppernarsarsinnaasussaavaat. (VVM, "Vurdering af Virkning på Miljøet"), Aatsitassarsiortoqarniarlutillugu qinnuteqaatinut oqaaseqaasiortartussaapput, aatsitassarsiorfiullu asimi ingerlataanut tunngatillugu nalunaarusiaanik naliliisartussaalluni taamatuttaaq aatsitassarsiortoqartillugu paaasoqartillugulu allagaqaataannik naliliisartussaalluni. Sanaartortoqartillugu, paaasoqartillugu, pujoralaat, qillerinissami akuutissaasaartut, angalassinermut assingusunullu tunngasutigut immikkoortortaqaarfik siunnersuisarpoq.

Immikkoortortaqaarfiup nunamut immamuluunniit tunngasut taamatuttaaq sinerissami silap allanngoriartorneranut tunngatillugu alaatsinaannerit aamma eqqumaffigai avatangiisillu allatigut sunniutaanik alaatsinaalluni. Aatsitassarsiornermut tunngatillugu nalunaarsukkat pigiinnarnissaannut, annertusarnissaannullu immikkoortortaqaarfik aamma akisussaasuvoq.

immikkoortortaqaarfiup suliaanut aamma atalluinnartuupput.

Sumiiffimmi ilisimasat suleqatigiinnerillu

Immikkoortortaqaarfiup sulisut sumiiffinni soqutigisaqaqatigiinnik naapitsisarput, aammalu aatsitassanut tunngasutigut ajornartorsiutaasinnaasunut tunngatillugu soqutigisaqaqatigiit ataatsimiinnerinut peqataasarlutik, paasititsiniaallutillu nunatsinni arlalinnut angalaqataasaarlutik. Iliuseqarfissat suliniutillu suuneri apeqqutaallutik ukiumilu tassani suut aallunneqarnersut apeqqutaallutik.

Immikkoortortaqaarfiup 2023imi ilaatigut nunaqarfinni illoqarfimmilu Siggup nunaata sineriaata eqqaaniittut Qeqertarsuullu Tunuani avannarlerniittut "Sumiiffimmi aallaviusussanik misissuisoqarnermut" tunngatillugu suleqatigiissitsisarsimavoq, Tasiilamiissimallunilu "Greenland Rising" nunatta qaffakkiartorneranut tunngatillugu, taava "Piviusorsiorpalaartumik angaleq –



Alaatsinaanneq, nalunaarsukkanillu katersineq

Aatsitassarsiorluni ingerlatat pilersaarutaasullu aammalu suliat avataaniit aningaasalersorneqartut sulianut tunngasutigut attuumassuteqartut piorsaaffiginissaat immikkoortortaqaarfiup suliaasarai. Silap sunniutaanut alaatsinaannerit

Virtuel Rejse" ilinniarnertuunngorniarni ilinniartitsisut peqatigalugit suliarisimavaat, ArcticHubs EU peqatigalugu sulinummi soqutigisaqaqatigiit assigiinngitsorpassuit naapisimaarsimallugit.

Nunanik tamalaanik suleqateqarneq

Immikkoortortaqaarfiup ilisimatusartui nunani tamalaani ilisimatuussutsikkut suliani, immikkoortortaqaarfiup suliaanut

attuomassuteqartuni peqataasarput. Tassa avatangiisinut silamullu tunngasutigut ilisimatusarnerni. Nunani tamalaani isumaqatigiissutaasut pissutigalugit nunarput pisussaaffeqarpoq killissamik qaangiisunik mingutitsinernik ilisimatitsinissaminik. Periarfissaqartillugulu Avatangiisinut Aatsitassanullu Immikkoortortaqaarfik killissamik qaangiisunik mingutitsisoqarnissaanik annikillisaaniartunik suleqateqartarpoq.

Iliusissatut eqqumaffiginiakkat iliuseqarfissaallu

Aatsitassat

Avatangiisinut immikkoortortaqaarfimmiit imikoorfinnik kuutsisarnernit ajornartorsiutaaneri suliarisarsimavai aammalu ilisimatusarnermi suliniutinut kuutsisinerit sunniutigisinnaasaannik annikillisaataasinnaasunik aallussisunut peqataasarsimalluni. Maangaannaq kuutsisinerit imaluunniit sinnikut toqqortuiffianniit seerisoornerit eqqumaffigineqarsimapput, tassa pīiaaffinni arrottikkuminaatsunik akulinnik sinnikunillu immikkoortitsinnaasunik suliaqartoqartarsimavoq. Aatsitassarsiortoqartillugu aammalumi pīiaasoqartillugu avatangiisinut immikkoortortaqaarfik siunnersuillunilu nakkutilliisuusarpoq.

Naasut qeqqussallu

Immikkoortortaqaarfiup Nunalerinermut Siunnersuisoqatigiit aammalumi Nunalerinermut, Imminut pilersornermut, Nukissiornermut, Avatangiisinullu Naalakkersuisoqarfimmik suleqateqartarpoq taamatuttaaq nunalerinermut siunnersuisoqatigiit suleqatigisarlugit.

Qeqqussat pillugit misissuinerit, nakkutilliinerit siunnersuinerillu avataaniit aningaasalersorneqartut Avatangiisinut Immikkoortortaqaarfiup peqataaffigisarpai pisortanullu taakkunatigut

siunnersuisuusarluni. Nuup eqqaani ivikkat ålegræsiniik taaneqartartut eqqumaffigineqarsimapput.

Nalunaarsukkanik katersivik

Pinngortitaleriffiup Nalunaarsuiffiata suliasarai ineriartortitsissalluni taavalu Pinngortitaleriffiup katersaanik, misissueqqissaassalluni nalunaarsukkallu toqqakkat pillugit ilisarisisassalluni.

Nalunaarsukkanik katersivik Avatangiisinut Aatsitassanullu Immikkoortortaqaarfimmiippoq, immikkoortortaqaarfiilli suliamut attuomassuteqartut avataaniillu suleqataasut qanimut suleqatigilluinnartarpei. Nalunaarsuutiniik suliaqartut 2023imi ingerlariaatsiniik assigiinngitsunik misissuisimavoq, pisortanik innuttaasuniillu takuneqarsinnaanngortitsiniarluni. Taamaasilluni NaturMap Aatsitassanut Aqutsisoqarfiup akiligaanik annertusarsimavaa.

Ingerlatat allat

Immikkortortaqaarfimmi sulisut suliniutinut allanut peqataasarput Pinngortitaleriffimmiilumi immikkoortortaqaarfiit akimorlugit suliniutinut aamma peqataasarpoq, soorlu pisortanik sullissinermut tunngasutigut, nalunaarsukkanik suliaqarnertigut aammalu miluumasunik, timmissanik, aalisakkanik qalerualinnillu siunnersuinerit suleqataasarluni.

Silap Pissusianik Ilisimatusarfik

Silap Pissusianik Ilisimatusarfik tassaavoq ilisimatusartut pinngortitaq – aamma inuiaqatigiit pillugit assigiinngitsunik sammivilinnik suliallit eqimattanngorlutik suleqatigiiffiat, taakku silap pissusaata allanngornerata issittup kiannerulaartortaanut issittumilu uumassusillit pissuseqatigiinnerannut inuiaqatigiinnullu sunniutaannut ilisimatusartuupput. Silap Pissusianik Ilisimatusarfik Danmarkimi Uddannelses- og Forskningsministeriet-imit, tassalu ilinniartitaanermut ilisimatusarnermullu ministereqarfimmit kiisalu

avataaningaanneersunit aningaasaliisartunit aningaasalersorneqarpoq.

Ilisimatusarnek nakkutillinerlu

Silap Pissusianik Ilisimatusarfiup pingaarnertut suliassaraa Kalaallit Nunaanni immami nerisareqatigiiaani nunanik ilisimatusarnek piffissallu allanngorarnera pillugu ilisimatusarnermut paasisaqarnerunissaq, taamaaliornikkut silap allanngorarnerata inuillu sunniinerisa kinguneris paasilluarnerujumallugit. Ilisimatusarnek immami uumasut inuunerannik aamma timikkut avatangiisillu kemimit sunnertarnerannik imaqarpoq, immami ammasumi aamma uumasut immap naqqani uumaffigisinnaasaanni pissuseqatigiit kiisalu inuit imaani avatangiisinut imminnut sunniivigeqatigiittarnerannik imaqarluni. Ilisimatusarfik Kalaallit Nunaata sineriaani immami avatangiisinik aamma immami uumasut inuunerisa sivisuumik ilisimatusaatigalugu nakkutigineqarneranni aqutsisuuvoq.

Sumiiffinni ilisimasat suleqatigiinnerillu

Ilisimatusarfik imaani uumassuseqatigiit ataqatigiiffiat pillugu sumiiffinni ataasiakkaani ilisimanik katersisarpoq, taakku silap pissusaata allanngorarnerata Kalaallit Nunaanni inuiaqatigiinnut sunniutaanik ilisimatusarnermut pingaarutilittut tapertaasarput. Ilisimatusarfiup Uummannap eqqaani innuttaasunik suleqateqarnini 2023-mi nangippaa, taamaalilluni eqalukkap uumasunut inunnullu sunniutai, siammarsimassusaa qanorlu amerlatiginerat pillugu uppernarsaasiorsinnaajumalluni. Imaani miluumasut pissusaannik siammarsimanerannilu tunngasunik ilisimatusarfik piniartunik suleqateqarnini nangissimavaa, ilaatigut Qaanaap eqqaani.

Nunanik tamalaanik suleqateqarneq

Ilisimatusarfik Kalaallit Nunaat sinnerlugu nunani tamalaani ilisimatuussutsikkut suleqatigiiffinni kommittenilu arlalissuarni suleqataavoq, ilaatigut ICESimi, AMAPimi,

CAFFimi aamma CBMPmi.

Immikkoortortaqarfimmi ilisimatusartut nunani tamalaani ilisimatuussutsikkut suleqatigiiffiusuni qulequttat immikkoortortaqarfiup suliaanut tunngasut peqataaffigai. Tassani assersuutigalugu silap pissusaata allanngorarnerata kingunerisaanik imaani uumassuseqatigiit ataqatigiiffiannut, pinngortitami miluuttuunut aamma uumasunut assigiinngitsunut tunngasut immikkoortortaqarfiup suliarisarpai.

Ilinniartitaaneq

Ilisimatusarnek tunngavigalugu ilinniartitsisarnerit Ilisimatusarfiup inerisarlugillu neqeroorutigisarpai. Ilisimatusarfik Aarhus Universitet suleqatigalugu kandidatinnorniat illinniartarnerisa qaffaseqataannik pikkorissaanernik pingasunik 2023-mi neqerooruteqarpoq:

- Sea Ice Ecology (immap sikuani uumassuseqatigiiaat)
- Arctic Safety Course (issittumi isumannaallisaaneq pillugu pikkorissarneq)
- Arctic Marine Ecosystems in a Changing Climate (silap allanngorarnerata nalaani issittup imartaani pinngortitami ataqatigiinneq)

Iliuussissatut pilersaarummi sumiiffiit

sammineqartussat immikkullu

iliuuseqarfigineqartussat

Silap pissusaata allanngorarnerata paasineqarnissaa pillugu ilisimatuussutsikkut sulinerup tunngavissaanik ineriartortitsinerup Kalaallit Nunaatalu sineriaani immami pinngortitami ataqatigiinnermut sunniutai pillugit Ilisimatusarfiup sulinini 2023-mi nangippai. Asimi sulinera Kalaallit Nunaata Kitaani Qaanaaminngaannit Nuup eqqaanut kiisalu sumiiffinni Kalaallit Nunaanni Tunumi Ittoqqortoormiit Kangertittivaata eqqaani, Sermillip eqqaani aamma Young Sundimi ipput.

Suliniut "Overvågning af Grønlands Bentske Økosystem", tassalu immap naqqani uumassuseqatigiinnerup nakkutiginnissaanut tunngasoq 2023-mi aningaasaliiffiqeqarpoq Kalaallit Nunaannilu sukumiisumik ukiuni sisamani immap naqqani uumasoaqatigiiaat pillugit nunamik assiliornissamik nakkutilliinissamillu imaqarpoq. Kalaallit Nunaata kitaani imaanilu sumiiffiit annertuut suli misissuiffiqeqarnikuunngillat, aamma



sumiiffinni taakkunani ilisimasat uumassuseqatigiit ataqatigiiffiannut atuuffiannullu tunngasut pisuussutit pinngortitarlu pillugit aqutsinerup pitsaasuunissaanut piujuaannartitsinissarlu eqqarsaatigalugit aalajangiissuulluinnarput. Taamatutaaq imaq silap pissusaata allanngorarnerrata akiorniarnerrani

pingaaruteqartutut inissisimavoq, tassani CO2 annertoq toqqortarinqarmat, taannalu silaannarmit iijorarneqartarluni. Issittumi immap naqqa kilisaatorsorluni immap naqqanik ataavartumik qaloorinermut, aatsitassanik qalluisoqassagaluarpat qalluinernut aamma silap pissusaata allanngorarnerranut mianernartuuvoq.

Attaveqatigiinnermut allatseqarfik

Attaveqatigiinnermut allatseqarfiup anguniakkani 2023imi angullugu avammut saaffiginninnerulluni videonik qulinik 10 sekundtiniit 60 sekundtinut sivissuseqartunik saqqummiisimavoq paasissutissanik assigiinngiaartunik tamanik imaqartunik.

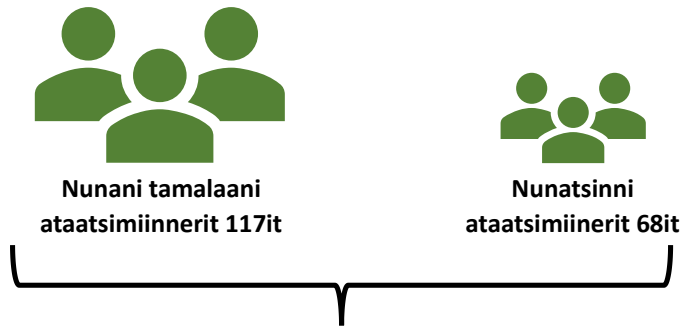
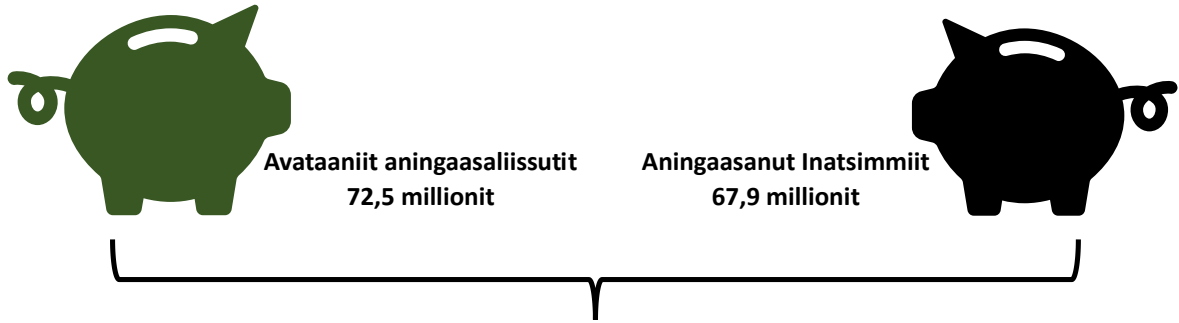
Videot takinerit asimi ilisimatusartut peqatigalugit immiussaapput taavalu KNR aammalu Pinngortitaleriffiup Facebookia, nittartagaa aammalumi YouTubea aqqutigalugit siammarterneqartarlutik. Videot naatsuaqqat Facebookimi KNRimilu allagartatut nuisinneqartarput.

Attaveqatigiinnermut allatseqarfik aamma tusarnaagassianik podcastinik ullut 14ikkaarlugit saqqummersinneqartartunik siuliaqartarpoq, Facebooki aqqutigalugu Spotifymut SoundCloudimullu attavilikkanik siammarterneqartartunik.

Facebookimi siammartikkagut 48.000it sinnerlugit amerlassusilinnut annguttarput.

Attaveqatigiinnermut allatseqarfiup nunatsinni tusagassiortut aviisineersut, radioaviisineersut, Illeq-mi sulisut minnerunngitsumillu toqqaannartumik radiolerisartut attaveqarfignuortarpa.

2023mi inissisimaffiit angusallu



Illutat atortuutilu

Pinngortitaleriffik kangerlummut sermimullu qanittumiippoq atortorissaartunik misissuisarfeqarluni, sukkasuulianik umiatsiaateqarluni aammalu nunami imaanilu sulinermik misilitagaqarluartunik sulisoqarluni. Pinngortitaleriffik nunarsuarmi suminngaanneersunilluunniit 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, aneksilu 2000-imi sananeqarluni. Illut taakku marluk Aage V. Jensens Fondemitt taamanikkut Kalaallit Nunaanni Namminersornerullutik Oqartussanut tunissutigineqarput. Illutat pingaarnertaanniipput allaffiit, misissuiffiit, toqqorsivik, sannavik, atuagaateqarfik, nerisarfik inillu ataatsimiittarfiit.

Anneksimiipput tikeraat inaat, tikeraanut inisiat, biiliisivik inilu ilinniartitsinermut, suleqatigiinnermut assigisaannullu atorineqarsinnaasooq. Ilisimatusariartorlutik suliarortut suliffeqarfinilu atuumassuteqarsinnaasunik atorfillit ininik allaffinnillu sivikinnerusumik siviunerusumilluunniit atugassaminnik atartorsinnaapput. Ilassutaa januar 2011-mi atoqqaartinneqartoq inuit 25-t suliffigisinnaasaannik allaffeqarfeqarpoq, misissuisarfeqarluni, toqqorsivittaqarluni, cykeliisiveqarluni kujammullu isikkivilimmik nerisarfittaqarluni. Ilassutaa Pinngortitaleriffiup uiguutigaa illutallu pingaarnersaattut isikkoqarluni, taamaatorpiarlu sananeqarluni pitsaassuseqarlunilu. 2017-imi Pinngortitaleriffiup illutai pilersaarutit malillugit illumik nutaamik ilaneqar-

put, tassaniipput Kalaallit Nunaanni Pinngortitamik Ilisimatusarnermik Ilinniartitsissaq siulleg Kalaallit Nunaannilu Peqqissaanermik Ilisimatusarfik.

Illutartaq Pinngortitaleriffimitt ilimmarfimmillu ilinniartunit ataatsimoortarfiussaaq aammalu ataatsimoorullugu tamatigoortumillu ilisimatusarnermut ilinniartitsinernullu tunngaviusaalluni.

Pinngortitaleriffiup misissuisarfii illumi pingaarnermiitut umiatsiaasivimmiitorlu 2019imi Aage V. Jensenip aningaasaateqarfianit aningaasalerneqarlutik nutarterneqarput. Kangerluarsunnguanilu asimi misissuisarfik nutaaq annerusorlu sananeqarluni.

Illutat pitsaasut periarfissallu ataqatigiissaarneqarsinnaasut ineriartornermut annertusaanernullu pingaaruteqarluinnarput. Tamakku atugassiissutinik pitsaasunik, Pinngortitaleriffiup suliasaqarfisa amerliartornerannut nunanillu allaniit aningaasaliiumasoqartarneranut, ilisiasaqarluartunillu ornigineqartarneranut attave-qarfiillu amerliartortuarnerinut peqqutaaqataa-lluinnartuupput.

Pinngortitaleriffik aallarteqqaarnerminiilli kaa-viaartitaqarneruleriartortuarsimallunilu angusaqarneruleriartortuarsimavoq, ilaatigut makkunatigut:

- Silap pissusianik Ilisimatusarfimmik pilersitsineq
- Silap pissusianik malinnaaffiginninniarluni misissuisarnermik NuukBasic-imik taagorneqartumik pilersitsineq
- Malinnaaffiginninniarluni misissuisarnermik ingerlatanik Nuummiittumik Zackenbergimiittumillu Greenland Ecosystem Monitoring Programme-mik taaguuserlugit ataatsimoortitsineq

- “Arctic Science Partnership” isumaqatigiissutigineqarpoq University of Manitobamik aammalu Aarhus Universitet peqatigalugit.

Asimi misissuisarfiit

Asimi misissuisarfik Uummannap eqqaani nunaqarfimmi Niaqornaniitoq illuuvooq type Illorput 82 iluarsaanneqarsimasooq. Taanna ammarneqarpoq 2007-imi, najugaqarfigiutigalugulu avatangiisinik misissuisarfiilluni. Pinngortitaleriffiup neriuutigaa asimi misissuisarfik taanna piniartut ilisimatusartartullu suleqatigiitarnernunut ineriartuutaassasooq, iluaqutaallunilu ilisimatusartartut piniartullu atugaasa paaseqatigiissutigineqarnerunissaannut siuarsaataajumaartoq.

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 aningaasaliiffigisimaavaat, taannalu Nuup Kangerluarsunnguullu akornanni angallatit atorneqartarpoq.

Misissuiveqarfimmi illut sisamaapput taakkulu i-laatiq NuukBasic-ip malinnaaffiginninniarluni misissuisarnernik ingerlatsinerani atorneqartarput. Illu angineq 55 m²-it missiliorlugit angissusilik misissuisarfittut, toqqorsivittut aammalu igaffeqarlunilu sisamanik siniffeqarluni isersimaartarfittut aaqqissuussaavoq.

Ittoqqortormiit kangerlussuata ilorpassisuaniippoq Pinngortitaleriffiup asimi misissuisarfia. Taakku, nammineerluni illuliassat marluk, tassa seqinernup qinngorneranik kiassagaallutik uffarfeqarpullua-allaat. Illup aappaa allaffeqarfitut aaqqissuussaavoq, aappalu iggaviullunilu katerisimaartarfiuvoq, illut taakku misissuinerani atortunut, toqqinut, angallateeqqanut atortunullu allanut ukiuunerani toqqorsiviusarput.

Misissuiveqarfik qilalukkanik qernertanik misissuineranut atorneqartarpoq, eqqannguani Twin Oterinut mittarfeqarluni.

Upernaviup avannaani nunaqarfiit Nutaarmiut Nuussuullu akornanni qeqertami *Kippakumi* misissuisarfeeqqamik 30 m² angissuseqartumik 2018-imi atoqqaartinneqartumik Pinngortitaleriffik illuaraateqarpoq, seqernullu kissaanik katersuuta- araateqarluni. Illuaraq Kippakumi taassumalu eqqaralannguaniitumi timmissat ineqarfianni Apparsuarni appanik taateraani illu misissuisarnerni aallaavitut atorneqartarpoq. Misissuisarfeeraq iseqqaarlugu igaffiutigaluni, sulliviutigaluni isersimaartarfeqarpoq, nerriveqarluni issiaveqarluni inunnullu pingasunut siniffissaqarluni. Illuaqqami kiassaateqarpoq seqernullu qinngorneranik nukissiuuteraqarluni.

Umiarsuit umiatsiaaqqallu

Pinngortitaleriffik marlunnik ilisimatuussutsikut misissuutissanik umiarsuaqarpoq aamma arlalinnik angallateqarlunilu umiatsiaaraqarpoq.

R/V Sanna (2012-imi atorneqalersooq, 456 GT) pingaartumik sinerissap qanituani qaleralinnik, saatussanik, saarullinnik silallu pissusiata allanngoriartorneranut atatillugu misissugassanik katersuinerani atorneqartarpoq. Umiarsuaq qaluaqqanut amooruteqarpoq, A-frameqarpoq ilisimatusarluni misissuinerani atortuutit angisuunik passussinerani atorneqartartumik assigiinngitsunillu allanik sipileqarluni atortuutit mikinerusunik soorlu bongo-net-inik, saatuanut pullatinik, uutortaatinik ningitakkanillu immamut kivitsitakkanik peqarluni. Umiarsuaq laboratoriaqarpoq marlunnik masatuleriffeqarluni ataatsimillu panertuleriffeqarluni, qerititsiveqarlunilu kemikaliaasiveqarpoq. Tamakku saniatigut umiarsuaq aamma umiarsuup qaavani allanngortinneqarsinnaasumik sulisarfeqarpoq, sulil arlaqarnerusunik toqqorsivilerneqarsinnaasumik.

R/V Tarajoq (2022-mi atorneqalersooq, 852 GT) pingaartumik avataasiorluni misissuinerani atorneqassaaq: Kilisaatersorluni aalisarneq, itisoormiunik kilisanneq, nipit aporartillugit aalisakkanik peqassutsimik misissuineq, Kalaallit Nunaatalu imaata naqqanik

kilometererpaalunnik itissutsiniitut
assilialiaralugit misissueqqissaarneq. Umiarsuaq
aamma CTD-mik siuarsimalluinnartumik,
immami misissugassanik
katersissutaasinnaasumik, tarajoqassutsimik,
kissassutsimik itissutsinillu assigiinngitsunik
uutuummik atortorissaarusigaavoq.

Umiarsuaq marlunnik laboratoriaqarpoq aali-
sakkanut qalerualinnullu misissuiffiusinnaasu-
nik, akuutissaleriffiusinnaasumik laboratoria-
qarpoq allallu immap naqqanik tigusanik imer-
millu suliaqarfiusinnaasut.

Pinngortitaleriffik aamma angallateeqqanik
aquuteratalalinnik pigisaqarpoq, taakkulu
imaani misissuineranut misissuiartortunillu
angallassinernut atornerqartarput:

- *Avataq: Nuup eqqaani misissuineranut atortartoq. Aningaasaateqarfimmit Aage V. Jensens Fondemit Pinngortitaleriffimmut tunissut.*
- *Aage V. Jensen II: Nuup eqqaani suliaqarnermi atornerqartartoq. Aage V. Jensens Fondemit Pinngortileriffimmut tunissut.*
- *Erisaalik: Immikkut sanatitaq aamma Nuup eqqaani misissuineranut atortartoq.*

Aage V. Jensens Fondemit
Pinngortileriffimmut tunissut.

- *Aage V. Jensen I: Nordøstgrønlandsk Kompagni Nanok-imut Danmark Miljøundersøgelser-mullu Tunumi Daneborgimi misissuinermi atornerqartartoq. Aage V. Jensens Fondemit tunissut.*
- *Tunnulik: Qeqertarsuup eqqaani misissuineranut atornerqartartoq, angallat aluminiumik sanaaq.*
- *Siuttoq: Tasiilap eqqaani misissuineranut atornerqartartoq, angallat aluminiumik sanaaq.*
- *Niisa: Nuup eqqaani misissuineranut atornerqartartoq, angallat aluminiumik sanaaq.*

Illu angallataasivik quersuarlu

Pinngortitaleriffik Nuummi Kangerlukasimmi Avannarlermi illumik angallataasiviutigisumik quersuaateqarpoq Aage V Jensens Fondemit aningaasaliiffigineqarnikuusumik. Namminersorlutik. Oqartussat Kommuneqarfik Sermersoorlu suleqatigalugit aamma quersuup angallataasiviup sioraani umiatsiaaqqanut amusisarfiliorortoqarsimavoq angallateeraatilinnit kikkunilluunniit atornerqarsinnaasumik.

Suliniutit avataaniit anigaasalersukat (Dkr)

Issittumi siunnersuisoqatigiit		EU	
Natserit uumaffii	12.000	ECOTIP	768.000
Bdr. Hartmanns fond		Toplink	1.361.000
Niisat	5.000	WARMM	692.000
Carlsbergfonden		INTERACT II	574.000
Assigiinngitsuneersut suleqatigiillutik ilin	26.000	INTERACT III	140.000
Qeqertarsuup tunua Live	462.000	Geomaterials	10.000
Danmarkimi silasiorfik		Arctic hubs	445.000
Kangerluit sermillit silallu Qaanaaq	78.000	EU Polarnet 2	110.000
DCE (Miljøstyrelsen DK)		Face It	911.000
CBMP	148.000	Arctic Passion	472.000
CBMP	199.000	INTAROS	95.000
SUMAG	48.000	Nunatsinni Ilisimatuussutsikkut Siunnersui.	
Aalisarnermut Piniarnermullu Naalakkersuisoqarfik		GINFISH	589.000
Nannut pillugit apersuinerit Tunumi	159.000	Kapisilinni kapisillit	21.000
Ilinniartitaanermut, kultureqarnermut, Timersor- nermut Ilageeqarnermullu naalakkersuisoqarfik		Saarullernat pissusaat	70.000
Taaguutit oqaatsillu atukkat	56.000	Appat pillugit suliniut	73.000
Avaleraasartuut zooplanktonillu	24.000	Aarrinut nunaliffik	8.000
Ukiup nikerarnerani akuusut	75.000	Fish and zooplankton	79.000
Saliinermi periutsit	41.000	Uumalluni toqungalluniluunniit	38.000
Ilinniartut allaneersut	50.000	Post doc is	431.000
Pinngortitamik Ilisimatusarfik	4.369.000	Eqaluaq	6.000
Nunatsinni Ilisimatusarnermik		Tknologi nutaaq	61.000
Siunnersuisoqatigiit	1.748.000	Sikkusak	27.000
Issittumi ilisimatusarnerit eqiteriffiat	750.000	Post doc natermiut	43.000
Anigaasaateqarfiit assigiinngitsut		Eqaluaq 2	46.000
GLACE	238.000	Najugaqarfinni alaatsinaanneq	23.000
Assigiinngitsut		Københavns Universitet	
GIS-anigaasalissutai	189.000	Genome Greenland	60.000
Nukissuteqarnermut aqutsisoqarfik, DK		Avatangiisinut anigaasaateqarfik	
Nuuk Basis ataqatigiissaarineq	398.000	Aalisaataarsiutit	3.058.000
Marin Basis Daneborg	2.036.000	Aatsitassat, Avatangiisinut aqutsisoqarfik	
		Tunumi nannut	2.645.000
		Suliniutit assigiinngitsut	391.000
		Nalunaq alaatsinaanneq	110.000
		LNSGG	87.000
		Hudson avatangiisinik alaatsinaanneq	80.000
		DCE-suliniutut	91.000
		RBU/RMO	957.000

Tanbreez	34.000	Novo Nordisk	
Majoqqap Qaava	28.000	Attavik	1.214.000
Ivittuut eclipse	71.000		
Avatangiisinut aqutsisoqarfik, DK		Office of Naval Research (USA)	
Nuuk Basis logistik	398.000	OMG qilalukkat qernertat	113.000
Arctic Light	864.000		
Nannunik kisitsineq 2020-21	2.509.000	Sermersooq	
Nannunik kisitsineq 2021-22	3.368.000	Ilisimatusarneq avatangiiseralugu	7.000
Tunumi nannut	604.000	Ilisimatusarnermut ilinniartitaanermullu aqutsiso-	
Biobasis	1.480.000	qarfik, DK	
Marin Basis Nuuk	1.808.000	Post doc qilalukkat qernertat	95.000
Coproducing knowledge	310.000	Nuna qeriuannartoq radon'ilu	990.000
NAMMCO		GIOS	712.000
MINTAG	47.000	Silap pissusianik Ilisimatusarfik	5.680.000
NAPA		Ilinniassutissat allanit aningaasalikkat	7.950.000
Search	125.000	Issittumi ilisimatusarnerit eqiteriffiat	4.352.000
National Science Foundation, USA		Aage V. Jensens Fonde	
Greenland rising	776.000	Umiatsiaaqqat aserfallatsaalineri	1.907.000
Takuaa	2.680.000	Tunup avannaanut umiatsiartaaq	1.144.000
Global changes	17.000	Kangerluarsunnguani misissuiffik	350.000
NATO		Nunami uumasooqatigiiaat	962.000
Cube4EnvSec	181.000	Avian predators	10.000
Nippon Foundation		Ph.d.puisinut tunngasoq	663.000
Bathymetri	361.000	Disko live	172.000
NORA		Naasut nunatsinneersut	154.000
Dulse - sustainable cultivation	7.000	Naqqarmiut	1.285.000
Nordforsk		Aarhus Universitet	
Tale with a twist	974.000	Angalaneq piviusorpalaartooq	59.000
Nordisk Ministerråd		Green Feed Back	21.000
Suluppaagaq suleqatigiissitaliami	120.000	Katillugit	
NORSUSTAIN	2.149.000	72.543.000	
Norsk Polarinstitut			
Seatrack	63.000		
Regimeskift	46.000		

Sulisut

Ateq	Atorfik	Sulilerfik	Soraarfik
Aaju Simonsen	Ilisimatusartuq	12-02-22	
Adriana Nogueira Gassent	Ilisimatusartuq	01-02-17	
Aili Lage Labansen	Ilisimatusartuq	01-02-06	
Anja Retzel	Ilisimatusartuq	15-04-07	
AnnDorte Burmeister	Siunnersortaaneq	01-05-96	
Aqqalu Rosing-Asvid	Ilisimatusartuuneq	26-04-93	
Aqqaluk Sørensen	Ilisimatusartuq	01-05-20	
Arqa Peter Ramsøe	AU-ilinniartuq	01-08-23	08-12-23
Bjarne Lyberth	Ataqatigiissaarisuq	01-09-22	
Carl Isaksen	Ataqatigiissaarisuq	01-11-12	
Caroline Bouchard	Ilisimatusartuq	01-01-17	
Christian Klindt Sølbeck	Attaveqatigiinnermut sulisoq	01-02-23	
Christina Joensen	Ilisimatusarnermut teknikeri	01-04-20	31-07-23
Claus Damgaard	Immikkoortumik aqutsisoq	01-12-23	
Daniel Estevez Barcia	Post doc	01-10-19	
David James Blockley	Ilisimatusartuq	01-08-18	
Debora Hansen Kleist	Ilisimatusartuq	01-06-21	
Diana Krawczyk	Ilisimatusartuq	01-01-14	
Dorte Søgaard Schrøder	Ilisimatusartuq	01-10-16	
Else Løvstrøm	Attaveqatigiinnermut pisortaq	01-09-18	
Else Ostermann	Laboratoriami ataqatigiissaarisuq	15-01-17	
Emma Kristensen	Siunnersortaaneq	01-07-12	
Eva Garde	Ilisimatusartuq	01-12-16	
Evi Kreutzmann	Attaveqatigiinnermut sulisoq	01-08-23	
Fare Eriksen	Siunnersorti	01-01-21	
Fernando Ugarte	Immikkoortortami pisortaq	01-08-07	
Flemming Heinrich	Umiatsiami aquttoq	05-03-08	
Helle Siegstad	Immikkoortortami pisortaq	01-01-92	
Henrik Christiansen	Ilisimatusartuq	01-04-22	
Ida Dyrholm Jacobsen	Ilisimatusartuq	01-11-16	
Inge Lynge Skydsbjerg	Siunnersorti	01-03-19	
Inuk Grønvold Petersen	Ilisimatusartuq	01-12-23	
John Mortensen	Ilisimatusartuuneq	15-03-07	
Josephine Nymand	Immikk. pisortaq/Pisortaq	01-06-07	
Julius Nielsen	Ilisimatusartuq	01-10-18	30-06-23
Jørgen Sethsen	Ataqatigiissaarisuq	01-04-12	
Karl Brix Zinglersen	GIS-aqutsisoq	01-08-13	
Karl Henning Jakobsen	Pedel	01-05-17	
Katharina Lysgård Hammer Mackenprang	Laboratoriami ataqatigiissaarisuq	01-02-23	

Ateq	Atorfik	Sulilerfik	Soraarfik
Kathrine Lund Olsen	Allaffissornermi pisortaq	01-09-08	
Katrine Raundrup	Ilisimatusartog	15-05-09	
Klaus Høyer Nygaard	Pisortaq/Ilitersuisog	01-05-84	
Kristine Lynge-Pedersen	Ilisimatusartog	01-06-21	
Lars Heilmann	Ataqatigiissaarisoq	01-08-95	
Lars Witting	Ilisimatusartuuneq	01-02-98	
Lene Kleist	Siunnersorti	01-11-08	
Lorenz Meire	Ilisimatusartuuneq	01-08-22	
Louise Mølgaard Abelsen	Ilisimatusarnermut teknikeri	01-07-10	
Mads Peter Heide-Jørgensen	Ilisimatooq	01-07-88	
Magdaline Abelsen	Aningaasanik nakkutilliisoq	01-11-22	
Mala Broberg	Ataqatigiissaarisoq	01-11-22	
Malene Simon Hegelund	Ilisimatusartuuneq	01-12-10	
Malik Andersen	Aquttoq/pedel	01-04-20	31-12-23
Marie Louis	Postdoc	15-02-21	
Matilde Le Moullec	Ilisimatusartog	01-06-23	
Mattias Törnquist	Ilisimatusartog	01-03-22	
Mie Hylstofte Sichlau Winding	Silap Pissusianik Ilisimatusarfiup pisortaa	11-07-16	
Naasunnguaq Abelsen	AU ØR/Siunnersorti	01-08-21	30-09-23
Nadescha Zwerschke	Ilisimatusartog	01-04-22	
Nanette Hammeken Arboe	Ilisimatusartog	01-06-08	
Oline Andersen	Igaffimmi ikiorti	15-09-21	
Outi Tervo	Ilisimatusartog	01-01-14	
Paaviaaraq Ludvigsen	Siunnersortaaneq	01-02-20	11-04-23
Philippine Chambault	Postdoc	01-10-21	
Pia Nielsen	Kantinami aqutsisoq	15-07-20	
Rasmus Nygaard	Ilisimatusartog	01-02-08	
Rikke Guldborg Hansen	Ilisimatusartuuneq	01-08-11	
Sandra Maier	Postdoc	01-02-22	
Sara De Clerck	Ph.d.-ngorniaq	01-07-22	
Sascha Schiøtt	Ilisimatusartog	01-07-17	
Signe Jeremiassen	Ilisimatusarnermut teknikeri	15-07-09	
Sofie Ruth Jeremiassen	Ataqatigiissaarisoq	01-06-04	
Søren Lorenzen Post	Ilisimatusartog	15-05-13	
Tanja Bågåø Buch	Ilisimatusartog	01-03-20	
Thomas Juul-Pedersen	Ilisimatusartuuneq	01-11-07	
Tobias Reiner Vonnahme	Postdoc	01-05-21	
Tupaarnaq Zethsen	Akademimi ilinniartog ØR	01-08-22	
Uiloq Kleist	Ilisimatusartog	01-03-22	30.06.23
Yu Jia	Ilisimatusartog	01-05-14	

Siunnersortit

Ateq	Atorfik	Sulilerfik	Soraarfik
Carsten Egevang	Avataaniit siunnersorti		
Christine Cuyler	Avataaniit siunnersorti		
Kristin Laidre	Ilisimatusartuuneq		
Mikkel Sinding	Ilisimatusartoq		
Ole Geertz-Hansen	Avataaniit siunnersorti		
Peter Schmidt Mikkelsen	Avataaniit siunnersorti		

DTU Aqua suleqatigiinnissamut isumaqatigiissuteqarfigalugu atorfillit

Ateq	Atorfik	Sulilerfik	Soraarfik
Jesper Boje	Ilisimatusartuuneq	01.01.1986	
Teunis Jansen	Ilisimatusartuuneq	01.01.2014	

DCE - Institute for Bioscience isumaqatigiissuteqarfigalugit atorfillit

Ateq	Atorfik	Sulilerfik	Soraarfik
Flemming R. Merkel	Ilisimatusartuuneq	01.01.1998	
Frank Rigét	Ilisimatusartuuneq		

Avataaniit suleqatigisat

Ateq	Atorfik	Sulilerfik	Soraarfik
Carl Egede Bøggild	Ilisimatoq nersorniarlugu attavik		
Anna Marie Roos	Ilisimatusartoq takkutiallannik		
Mark Nutall	Ilisimatoq nersorniarlugu attavik		
Søren Rysgaard	Ilisimatoq nersorniarlugu attavik		
Efrén López-Blanco	Ilisimarluni takkutilaarsimasq		

R/V Tarajoq-mi atorfillit

Ateq	Atorfik	Sulilerfik	Soraarfik
Andreas Andersen Mikaelson	Pilittaq	01-04-23	
Ári Hansen	2.mesteri	10-01-23	
Erlendur Erlingsson Simonsen	1.aquttoq	01-08-23	
Erneeraq Siegstad	1.aquttoq	20-09-21	30-01-23
Finn Danberg	1.mesteri	01-10-21	
Frederik Petersen	1.aquttoq	01-05-22	30-06-23
Jákup Mikkelsen	Aquttuuneq	01-07-16	
Jóan Hendrik Gardshorn	Aquttuuneq	01-04-22	
Kári Hansen	Maskinalerisuuneq	01-04-14	
Ole Fleischer Johansen	Pilittaq	01-04-23	30-06-23
Páll Klakkstein	2.mesteri	01.04.22	
Rúni Niclassen	Aquttuuneq	01-05-21	
Tordur Nielsen	Maskinalerisuuneq	01-02-21	
Trygvi Ljósá Østerø	1.mesteri	01-10-21	

Piffissap ilaani R/V Tarajoq-mi sulisut

Ateq	Atorfik	Sulilerfik	Soraarfik
Aani Rosing Poulsen	Saqisoq	19-05-23	29-05-23
Aksel Sandgreen	Pilittaq	04-08-23	19-08-23
Arnaq Johansen	Saqisoq	20-10-23	20-12-23
Arneeraq Heilmann	Umiarsuarmioq	19-03-23	07-12-23
Boas Augustussen	Umiarsuarmiuuneq	20-01-23	19-12-23
Carl-Ludvig Kreutzmann	Umiarsuarmioq	22-08-23	05-10-23
Dániel Eysturdal	Umiarsuarmiuuneq	15-12-23	22-12-23
Frederik Petersen	1.aquttoq	20-08-23	02-12-23
Hans Jakob Platou	Umiarsuarmioq	05-10-23	21-11-23
Hanseeraq Markussen	Umiarsuarmiuuneq	16-09-23	15-12-23
Jan Maratse	Umiarsuarmioq	27-06-23	11-07-23
Johan Petersen	Umiarsuarmiuuneq	19-03-23	21-12-23
John Egede	Umiarsuarmiuuneq	07-01-23	21-12-23
Karen Jacobsen	Saqisoq	19-01-23	20-10-23
Klaus Nielsen	Umiarsuarmiuuneq	07-01-23	06-12-23
Najaaraq Josefsen	Saqisoq	06-06-23	27-06-23
Najaaraq Ringsted	Saqisoq	01-01-23	19-08-23
Ole Fleischer Johansen	Pilittaq	16-02-23	31-03-23
Óli Vidoy	Pilittaq	22-08-23	21-10-23
Peter Tønnes Hard	Umiarsuarmiuuneq	01-01-23	06-12-23
Silas Jessen Knudsen	Umiarsuarmioq	11-07-23	19-08-23
Svend Lundblad	Umiarsuarmioq	19-03-23	11-07-23
Vivi Dorph Gedionsen	Umiarsuarmioq	23-08-23	20-12-23

R/V Sanna'mi atorfillit

Ateq	Atorfik	Sulilerfik	Soraarfik
Rink Heinrich	Naalagaq	15.06.2009	
Sivert Olsen	Maskinalerisoq	11.03.2019	

Piffissap ilaannaani R/V Sanna'mi sulisut

Ateq	Atorfik	Sulilerfik	Soraarfik
Bent Dorph	Umiarsuarmioq	01-03-23	07-07-23
Elias Olsen Lundblad	Umiarsuarmioq	30-05-23	20-06-23
Hans Lars Siegstad	1.aquttoq	01-03-23	11-11-23
Hans Nielsen	Umiarsuarmiuuneq	02-01-23	22-12-23
Hans-Karl Skade	Umiarsuarmioq	24-06-23	07-07-23
Inunnguaq S. Jensen	Umiarsuarmioq	22-06-23	24-10-23
Isaias N. Olsen	Umiarsuarmioq	03-05-23	08-12-23
Jens Jørgen Schmidt	Igasoq	24-10-23	25-10-23
Karl Henrik Olsen	Aquttoq	30-05-23	05-08-23
Karl Jeremiassen	Umiarsuarmioq	08-07-23	20-09-23
Karoline Jessen	Igasoq	02-03-23	20-03-23
Kiss Karen Nathanielsen	Saqisoq	26-10-23	10-11-23
Knud Pavia Geisler	Umiarsuarmiuuneq	22-06-23	23-06-23

Ateq	Atorfik	Sulilerfik	Soraarfik
Maligiaq Olsen	Umiarsuarmiuneq	01-03-23	02-05-23
Peter Berthelsen	Umiarsuarmiuneq	01-03-23	22-11-23
Rene A.P. Møller	Motorilerisoq	20-06-23	07-07-23

Piffissap ilaannaani sulisut

Ateq	Atorfik	Sulilerfik	Soraarfik
Amalie Ottossen	Akunermusiaqarluni igaffimmi ikiorti		
Nina Sørensen Kleist	Allaffimmi ikiorti		
Sara Karlsen	Akunermusiaqarluni igaffimmi ikiorti		

Nutserisut

Ateq	Atorfik	Sulilerfik	Soraarfik
Aleqa Hammond	Nutserisoq		
Nathan Kreutzmann	Nutserisoq		
Nuka Møller	Nutserisoq		
Thora Monrad Hansen	Nutserisoq		
Tukummeq Qaavigaq	Nutserisoq		

Ilinniarnertuunut ikiortit

Aila Kyed	Jakob Riise Lund
Aima Løvstrøm	Julie Grønlund
Alfred Lundgreen Mathiesen	Kevin Telling
Alvilde Rahbek	Louise Pind
Annika Caroline Reinholdt	Luna Nygaard
Arnajaraq Lynges Skydsbjerg	Mads Frank Torhøj Hansen
Bibi Rask Lynges	Malou Platou Johansen
Camilla Juul Dahl Jensen	Malthe Olsesen
Christian Vindt	Margit Hindholm
Christoffer Kock	Mille Nygaard Retzel
Clara Louise Mau	Nicoline Nørgaard
Inaluk Schmidt Jacobsen	Nukannguaq Mathiessen
Inuk Petersen	Max Merkel

Piniartut/Namminersortut misissugassanillu tiguisartut

Adolf Jensen	Lars Anker Møller
Aksel Blytman	Lars Bianco Mikaelsen
Allan Juhl Kristensen	Leif Kunuk Lund
Allan Karlsen	Lilly Jensen
Anders Sanimuniaq	Mads Ole Kristiansen
Bendt Josvassen	Maligiaq Padilla
Bjørn Blytman	Malik Christensen
Boye Lange	Mamarut Kristiansen
Dines Mikkelsen	Martin Madsen
Eli Ignatiussen,	Mathane Qatsa

Eli Kristoffersen
 Elisabeth Kristiansen
 Ferdinand Ignatiussen
 Frede Kilime,
 Gaba Abelsen
 Gabriel Eliassen
 Gedion Nyagpik
 Hans Kristensen
 Hans Mikaelen
 Harald Sanimuinaq
 Hjelmer Hammeken
 Ilannguaq Egede
 Imaka Boassen
 Inuk Berthelsen
 Isak Pike
 Jens Ole Nûko
 Johannes Heilmann
 Johannes Karlsen
 Joorut Maratse
 Josef Lorentzen
 Karl Lars Nielsen
 Karla Blytmann
 Keld P Ign
 Knud Therkildsen
 Kristian Kalia Smukk
 Kristian Olsen

Mette Kristensen
 Mikael Haraldsen
 Mikael S. Christensen
 Morten Bie
 Naduk Kristensen
 Nick-Emil Boassen
 Niels Henrik Lyng
 Niels Peter Løvstrøm
 Nikolaj Heinrich
 Nikolaj Jeremiassen
 Ole Jens Lundblad
 Ole Kristensen
 Otto Nakinge
 Peter Hegelund
 Peter Pedersen
 Qipisoq Uudloriaq
 Rasmus Poulsen
 Scoresby Hammeken
 Siggi Pétursson
 Signe Sveegaard
 Simmujooq Nathanielsen
 Suulut Hansen
 Tobias Ignatiussen
 Ulrik Maratse
 Ulrik P. Kristiansen
 Åge Hammeken Danielsen

Arktisk Hub

Ateq	Atorfik	Sulilerfik	Soraarfik
Anna-Sofie Skjervedal	Allatseqarfimmi pisortaq	01-11-20	31-08-23
Daniel Hauptmann	Suliniummik sulialik	01-11-23	
Jakku Bregnhøj	Allatseqarfimmi ikiorti	01-08-22	31-10-23
Jula Maegaard-Hoffmann	AC allaffimmioq	26-07-21	
Kulunnguaq Mølgaard-Motzfeldt	Aaqqissuussisartog/siunnersorti	01-08-23	
Nicoline Larsen	Attaveqatigiinnermik sulialik	15-04-21	
Ole Bøgh Ellekrog	Attaveqatigiinnermut akisussaasoq	01-12-22	31-10-23

Arktisk Hub, piffissap ilaannaani sulisut

Ateq

Lily Jensen (aaqqissuussanut ikiorti)
 Elisabeth Kristiansen
 Maligiaq Padilla
 Nukannguaq Mathiessen

Nunanit tamalaaneersunik

ataatsimeeqateqarnerit

16th Arctic Ungulate Conference, 8-12 May.

Anchorage, Alaska

8th International Symposium Deep-Sea Corals, May-June 29-2. Edinburgh, United Kingdom

Actic Ocean WG for fishstock and fisheries June 9-16. Seoul, Sydkorea

AG-Fisk working group, November 20-23. Aarhus, Denmark

AGU 2023 Fall Meeting, December 10-15. San Francisco, USA

AITC, Mapping the Arctic conference, April 24-27. Nuuk, Greenland

AMAP / CAFF meeting, March 30. Videoconference

AMAP One Health working group meeting, May 23-25. Sønderborg, Danmark

Arctic Circle Assembly, October 19-21. Reykjavik, Iceland

Arctic Passion 1st Review, EU, April 27-28. Videoconference

Arctic Science Partnership, Monthly meetings. Videoconference

Arctic Science Partnership annual meeting, February 16-18. Nice, France

Arctic Science Summit Week, February 19-24. Vienna, Austria

Arctic Ungulate Society steering board meeting, May 11. Anchorage, Alaska

ArcticHubs annual science meeting, September 19-23. Italy

ArcticHubs science meeting, January-February 31-3. Norway

ArcticNet Annual Scientific Meeting, December 4-7. Iqaluit, Canada (videoconference)

ASLO Aquatic Sciences Meeting, June 4-9. Palma de Mallorca, Spain

Benchmark Workshop for Harp and Hooded Seals, May 22-26. Copenhagen, Denmark

Benchmark Workshop on three Greenland cod stocks (WKGRENCOD), February 7-10. Copenhagen, Denmark

Bilateral meeting Greenland - Norway, November 28-30. Copenhagen, Denmark

Blue Carbon for Marine Spatial Planning workshop, April 04-05. Dublin, United Kingdom

Capelin consultations (quota sharing negotiations) (Iceland, Greenland, Norway), May 8-9. Nuuk, Greenland

Capelin science meeting per request from managers, March 30. Videoconference

CBMP-Marine project team meetings, June 8. Videoconference

CITES NDF - Traditional Knowledge Working Group, March - August. Videoconference

COSEWIC Threats Assessment for Killer Whale (Northwest Atlantic/Eastern Arctic population) in Canada, March 29. Videoconference

ECOTIP planning meeting, February 15. Videoconference

EduFram Strait boardmeetings, September 26. Copenhagen, Denmark (videokonference)

EduFram Strait boardmeetings, October 27. Copenhagen, Denmark (videokonference)

EduFram Strait workshop, November 1-2. Oslo, Norway

EnChiL Board Meeting, May 9-12. Reykjavik, Iceland

EnChiL Board Meeting and ABS networkmeeting, December 4-6. Helsinki, Finland

Endangered northern right whale PAM, NOAA, US, December 14. USA

ESA Climate-Space, November 3. Videoconference

ESSAS Annual Science Meeting, June 20-22. Bergen, Norway (videoconference)

EU - ARCTIC FORUM and indigenous peoples' dialogue conference, February 8-9. Nuuk, Greenland

EU-Fiskeriaftale Bruxelles. Virtuel præsentation af biologisk rådgivning for fiskeressourcer, November 22. Videoconference

EUROFLEET PLUS General Assemple. Final General Assembly, October 10. Videoconference

FACE-IT results day, April 20. Videoconference

FACE-IT: Synthesis paper meeting, December 12-15. Aarhus, Denmark

FACE-IT: WP3 Workshop, May 14-17. Rønbjerg, Denmark

Faore Island Research Council Workshop, May-June 29-2. Nuuk, Greenland

Finnish Mammalogy Society, March 27. Videoconference

GIOS Steering Group, Monthly meetings. Videoconference

Global meeting for CITES Parties and qualified observers to develop NDF guidance, December 4-8. Nairobi, Kenya

Gourmand Awards 2023, November 29-30. Riyadh, Saudi Arabia, videoconference

Greenfjord, October 30-31. Sion, Switzerland

GreenHAB project to Greenland, October 25. Copenhagen, Denmark, videokonference

Greenland Marine Research Seminar, November 7. Nuuk, Greenland

Greenland Science Week, November 6-10. Nuuk, Greenland

Greenland Terrestrial Ecology Workshop, Norwegian University of Science and Technology, 15-16 October. Trondheim, Norway

Iceland-Greenland Bilateral Redfish Meeting, June 1. Videoconference

Iceland-Greenland Bilateral Redfish Meeting, May 3-4. Nuuk, Greenland

ICE-PPR, October 17, 23-26. Newport, Rhode Island, USA

ICES ACOM meeting, 7-10 marts. Online, March 7-10. Videoconference

ICES Advice Drafting Group for Arctic and North-Western fish stocks (ADGANW), May 15-19. Videoconference

ICES Advice Drafting Group for Faroese Stocks (ADGFS), October 8-10. Videoconference

ICES Annual Conference Meeting, September 11-15. Bilbao, Spain

ICES Annual Meeting of ICES Expert Group Chairs (WGCHAIRS), January 25-28. Copenhagen, Denmark

ICES Benchmark workshop on Greenland cod stocks (WKGREENCOD), February 7-10. Copenhagen, Denmark

ICES Benchmark workshop on Greenland halibut and redfish stocks (WKBNORTH), February 13-17. Reykiavik, Iceland

ICES course 'A practical course in selecting configurations for the state space model SAM', February 27-01. Copenhagen, Denmark

ICES Northwestern Working Group (NWWG), October 24-27. Videoconference

ICES Northwestern Working Group (NWWG), April 24-28. Copenhagen, Denmark

ICES WGOH, March 21-23. Woods Hole, USA

ICES Working Group for International Pelagic Surveys (WGIPS). IESSNS Postcruise meeting, August 14-17. Videoconference

ICES Working Group on Biology and Assessment of Deep-sea fisheries resources (WGDEEP), May 3-9. Videoconference

ICES Working Group on North Atlantic Salmon (WGNAS), March-April 27-6. Videoconference

ICES Workshop on Fisheries Overviews data and figures, May 15-17. Videoconference

Ileqqussaasut: An Ethical Framework for Research in Greenland - preliminary results and status updates, January 27. Nuuk, Greenland

Ileqqussaasut: Wokshop on Ethics, Ilimmarfik, October 27-30. Nuuk, Greenland

Inclusion of local knowledge / user knowledge in resource management in Greenland, Maj 20-21. Nuuk, Greenland

INPA General Assembly, May 10. Copenhagen, Denmark

Intersectional meeting for Benchmark Workshop on three Greenland cod stocks (WKGRENCOD), January 25-16. Videoconference

IWC 69Ath meeting of the IWC Scientific Committee, April - May 24 - 6. Bled, Slovenia

IWC Scientific Committee ASG pre-meeting, April 21-23. Bled, Slovenia

Joint Committee meetings, 27-29 September. Qaqortoq, Greenland and online

Joint ICES/NAFO/NAMMCO Working group on Harp and Hooded Seals (WGHARP), August 21-25. Tromsø, Norway

Kongsfjorden flagship meeting, February 24-26. Czeske Budejovice, Czech Republic

Mapping the Arctic, April 24-26. Nuuk, Grønland

MARDI Workshop: Harmonization of (sub)Arctic diatom taxonomy, June 3-10. Helsinki, Finland

Marine Research in the North Atlantic Meeting, May-June 30-1. Nuuk, Greenland

Meeting NORSUSTAIN, October 10. Nuuk, Greenland

NAFO /ICES NIPAG meeting, April 9-11. Videoconference

NAFO /ICES NIPAG meeting, SKND 2023, May 9-11. Videoconference

NAFO Scientific Council Meeting, June 2-15. Halifax, Canada

NAFO/ICES NIPAG *Pandalus* Assessment Working Group, West and East Greenland, 3M and 3 LNO, September 13-15. Vigo, Spain

NAMMCO 29th meeting of the Scientific Committee meeting, January 23-26. Copenhagen, Denmark

NAMMCO Bearded Seal Working Group, March 21-23. Videoconference

NAMMCO Marine Mammal Student Symposium, February 24. Tromsø, Norway & videoconference

NAMMCO Narwhal in East Greenland working group, December 11-15. Copenhagen, Denmark

NAMMCO NASS 2024 Scientific Planning Committee, November 2-3. Copenhagen, Denmark

NAMMCO Scientific Ad Hoc Working Group on Narwhal in East Greenland, December 12-15. Copenhagen

NAMMCO Scientific Committee working group on dolphins, October-November 30-2. Copenhagen, Denmark

NAMMCO Scientific Committee working group on ringed seals, November 16-17. Videoconference

NAMMCO Scientific Working Group on Dolphins, October - November 30 - 2. Copenhagen

National Marine Mammal Peer Review, October 15-20. Halifax, Canada

NATO conference, SCI-329 RSM on 'Capabilities for Sensing, Search and Surveillance in the Arctic', June 19-21. Nuuk, Greenland

North2North board meeting, June 13-15. Alta, Norway

OSPAR Arctic Workshop, October 16-18. København, Denmark

PBSG Subpopulation boundary meeting, October 24. Videoconference

Polar Bear Technical Committee (Canada), February 1-3. Videoconference

Policy Dialogue Meeting - Green Growth, June 15. Videoconference

Redfish Workshop with participants from GRL, ICE, GER, March 13-16. Nuuk, Greenland

Scientific mooring activities near Qaanaaq, November 7. Nuuk, Greenland

SEATRACK workshop 2023, November 15-17. Copenhagen, Denmark

SPiCT online meeting/workshop, March 28. Videoconference

Stakeholder Meeting Greenland Science Week - Priorities for Future Marine Research in East Greenland, November 7. Nuuk, Greenland

Svalbard Science Conference, October-November 31-1. Oslo, Norway

Svalbard-Greenland collaboration meeting, May-June 18-4. Longyearbyen, Svalbard, and Jan Mayen

The Fifth Arctic-Antarctic and North Pacific Mapping Meeting, November 29-30. Bremen, Germany

Trilateral capelin meeting (Iceland, Greenland, Norway), October 18-20. Nuuk, Greenland

Uarctic steering group meeting, May 3-5. Torshavn, Faroe Island

Vacationland Conference, July-August 31-01. Maine, USA

Workshop on the evaluation of NEA mackerel stock components (WKEVALMAC), June 13-16. London, United Kingdom, Videoconference

Zonal Peer Review Meeting: Updated Assessment of Northern Wolffish, Spotted Wolffish, and Atlantic Wolffish related to population status, life history, and habitat (Canada), January 17-18. Videoconference

Nunatsinni ataatsimiinnerit

1st Biennial Greenland Marine Research Seminar, 7. november. Nuuk, Grønland

2nd Marine Remote Sensing Meeting, 8. maj. Nuuk, Grønland

33. bestyrelsesmøde i Dansk Center for Havforskning, 6. juni. Videokonference

34. bestyrelsesmøde i Dansk Center for Havforskning, 21. november. Videokonference

Actic Research Center - årsmøde, Halvårligt . Sandbjerg, Danmark

A-Mineral projektmøde, 18-20. september. Aarhus, Danmark

A-Mineral skriveworkshop, 10-14. juli. Kaløvig, Danmark

Arctic Research Center månedlige møder. Aarhus, Danmark (video)

Arctic Hub Connect, 17. april. Nuuk, Grønland

CBMP-Marine nationale koordineringsmøder, marts-november. Videokonference

Den danske, grønlandske og færøske komité for FN's Tiår for havet, Kvartalsmøder. København, Danmark

Uddannelseskonference, 11-12. december. Sandbjerg, Danmark

Koordinering mellem Sila Bachelorprogram og uddannelsstilbud på Grønlands Naturinstitut, oktober og november. Nuuk og København (video)

Evalueringssmøde om stenbiderfiskeriet med APN, GFLK og fiskerierhvervet, 23. november. Nuuk, Grønland

Fangstdata og indsamling af vævsprøver, APN, 29. juni. Nuuk, Grønland

Forberedelsesmøde ISL-GRL fælles fiskerikommission, APN, 11. april. Nuuk, Grønland

Forberedelsesmøde loddeforhandlinger 2023, 31. marts. Nuuk, Grønland

Forberedelsesmøde bilaterale møder med Norge og Færøerne, APN, 9. oktober. Nuuk, Grønland

Forhandlinger om ny loddeaftale, 11-12. april. Nuuk, Grønland

Greenland Ecosystem Monitoring Koordinationsgruppemøde, april og november. København og videokonference

Greenland Ecosystem Monitoring PI møde, 4. oktober. Videokonference

Greenland Ecosystem Monitoring styregruppemøde, marts og september. Videokonference

Greenland Integrated Observing System styregruppemøde, Månedlige møder. Videokonference

Greenland Science Week styregruppemøde, Månedlige møder. Nuuk, Grønland

Handleplan for Bæredygtig Udvikling, 10-11. maj. Nuuk, Grønland

Handlingsplan for Bæredygtig Udvikling, fiskeriarbejdsgruppen 4 møder, 28. august. Nuuk, Grønland

Informationsmøde med Erhvervet ang. undersøgelser i Melville Bugt GN, 11-12. marts. Nuuk, Grønland

Koordineringsmøde med det internationale kontor Aarhus Universitet, 3. februar. Aarhus, Danmark (video)

Island-Grønland fælles fiskerikommissionsmøde, 13. april. Nuuk, Grønland

Landbrugsrådsmøde, januar og juni. Qaqortoq og videokonference

Maritimt Dialogmøde, 15. november. Nuuk, Grønland

Mini-workshop om marine remote sensing-aktiviteter, 17. april. Nuuk, Grønland

Møde med KNAPK-afdeling i Tasiilaq, 23. maj. Tasiilaq, Grønland

Møde med narhvalsfangere i Ittoqqortormiit, 5. oktober. Videokonference

Møde med APN vedr. moskustællinger, 22. december. Nuuk, Grønland

Nanut, Polar Bear Range States formøde, 28. november. Videokonference

Møde med APN vedr. nyt rådgivningsystem for torsk, 5. juni. Nuuk, Grønland

Opfølgning af narhvaltælling med fangere fra Tasiilaq, 24. juli. Tasiilaq, Grønland

Orientering om rejerådgivningen for APN og Erhvervet, september og november. Nuuk og videokonference

Pikialasorsuaq - møde med Oceans North Kalaallit Nunaat, 16. november. Nuuk, Grønland

Pre-orienteringsmøde vedr. rejer for Erhvervet, 29. august. Nuuk, Grønland

Rensdyrkælvning ved Nigerliup qinngua ved Paamiut, 20. september. Videokonference

Rødfisk Bilateral Negotiation Preparatory Meeting, APN, 23. juni. Nuuk, Grønland

Rødfisk møde, APN, 13. september. Nuuk, Grønland

Møde med APN vedr. rådgivning for torsk, 15. juni. Nuuk, Grønland

Rådgivning for torsk: Offentliggørelse af rådgivning for APN, GFLK og fiskerierhvervet, 15. juni. Nuuk, Grønland

Rådgivning Torsk Nuup Kangerlua. Møde med Rådet for Kystnære Fiskeri og Fangst i Kommuneqarfik Sermersooq, 22. juni. Nuuk, Grønland

Seminar om Erhvervsfremmeloven, 27. juni. Qaqortoq, Grønland

Samarbejds møde med Sustainable Fisheries Greenland om overvågning af havbundsdyr, 11. maj. Nuuk, Grønland

Projekt møde om "Sustainable Melville Bay", 27. marts. Nuuk, Grønland

TOPLINK feltarbejde planlægning, møde med fangere og kommune, 6-7. marts. Tasiilaq, Grønland

Uarctic styregruppemøde, 23. november. København, Danmark

Møde med APN vedr. rådgivning for rensdyr og moskus, august og november. Nuuk, Grønland

Workshop med GLOBE Institute, Københavns Universitet vedr. projektudvikling, 13. november. Nuuk, Grønland

Ataatsimiinnernit allakkiat

AdNo DFO. 2023. Review of candidate stock assessment frameworks for the Northwest Atlantic Fisheries Organization Subarea 0+1 (Offshore) Greenland Halibut stock. DFO Can. Sci. Advis. Sec. Advis. Rep. 2023. www.dfo-mpo.gc.ca/csas-sccs/ ISSN 1919-5087 Canada

Bardarson B, Heilmann L, Jonsson T S, Bjarnason S, Giesta da Silva T S, Jansen T (2023) Cruise report: Acoustic assessment of the Iceland-East Greenland-Jan Mayen capelin stock in autumn 2023. 21-16. August-September. Grønlands Naturinstitut. Nuuk,

Buch T, Burmeister A (2023) Results of the Greenland Bottom Trawl Survey for Northern shrimp (*Pandalus borealis*) Off East Greenland (ICES subarea XIV b), 2008-2023, 13-15. September. NAFO SCR 23/049. Vigo, Spain

Buch T, Burmeister A (2023) The Fishery for Northern Shrimp (*Pandalus borealis*) in Denmark Strait /off East Greenland 1978–2023, 13-15. September. NAFO SCR 23/050. Vigo, Spain

Buch T, Burmeister A (2023) Applying a stochastic surplus production model (SPiCT) to the East Greenland Stock of Northern Shrimp, 13-15. September. NAFO SCR 23/051. Vigo, Spain

Buch TB, Jansen T, Nielsen A, Retzel A, Post S (2023) A SAM assessment of the West Greenland offshore cod stock (GRO), February 7-10. ICES WKGREENCOD WD07. Copenhagen, Denmark

Buch TB, Jansen T, Nielsen A, Retzel A, Post S (2023) A SAM assessment of the West Greenland inshore cod stock (GRI), February 7-10. ICES WKGREENCOD WD08. Copenhagen, Denmark

Buch TB, Jansen T, Nielsen A, Retzel A, Post S (2023) A SAM assessment of the northern part of West Greenland inshore cod stock (GRI north), February 7-10. ICES WKGREENCOD WD10. Copenhagen, Denmark

Buch TB, Jansen T, Nielsen A, Retzel A, Post S (2023) A SAM assessment of the southern part of West Greenland inshore cod stock (GRI south), February 7-10. ICES WKGREENCOD WD11. Copenhagen, Denmark

Buch TB, Jansen T, Nielsen A, Retzel A, Post S (2023) A SAM assessment of the East Greenland - Iceland cod stock (EGI), February 7-10. ICES WKGREENCOD WD09. Copenhagen, Denmark

Buch TB, Retzel A, Post S, Jansen T (2023) West Greenland inshore survey indices for the three cod stocks GRI, GRO, and EGI from 2002-2021, February 7-10. ICES WKGREENCOD WD06. Copenhagen, Denmark

Buch TB, Retzel A, Riget F, Jansen T, Post S, Boje J, Berg C, Bjare F (2023) DNA split of Atlantic cod (*Gadus morhua*) stocks in Greenland waters. An overview of data, February 7-10. ICES WKGREENCOD WD01. Copenhagen, Denmark

Burmeister AD (2023) Catch table update for the West Greenland shrimp fishery, September 13-15. NAFO SCR 23/047. Vigo, Spain

Burmeister AD (2023) The fishery for Northern Shrimp (*Pandalus borealis*) off West Greenland, 1970 - 2023, September 13-15. NAFO SCR 23/046. Vigo, Spain

Burmeister AD (2023) Assessment of snow crab in West Greenland 2022. Advice sheet, p. 1-18, November, Pinngortitaleriffik, Grønlands Naturinstitut. Nuuk,

Burmeister AD, Buch T (2023) A Provisional Assessment of the Shrimp Stock off West Greenland in 2023, September 13-15. NAFO SCR 23/048. Vigo, Spain

Burmeister AD, Buch T (2023) The West Greenland trawl survey for *Pandalus borealis* 2023 with reference to earlier results, September 13-15. NAFO SCR 23/045. Vigo, Spain

Christiansen H (2023) The fishery for demersal redfish (*Sebastes mentella*) in ICES division 14b in 2022, April 24-28. ICES NWWG WD09.

Christiansen H (2023) Greenland shrimp and fish survey results for redfish in East Greenland offshore waters in 2022, April 24-28. ICES NWWG WD08.

CITES (2023) Draft guidance: Non-detriment findings - Module 3: incorporation of local and traditional knowledge, December 4-8. Workshop on Non-Detriment Findings (NDFs). Nairobi, Kenya

- De Clerck S, Heide-Jørgensen MP, Mikkelsen B (2023) Movements of white-sided dolphins tagged in the Faroe Islands, October - November 30-2. NAMMCO/SC/30/DWG/13. Copenhagen, Denmark
- Hansen R (2023) Update on the North Atlantic Survey of Selected Cetaceans NASS-2024 and funding, March 29-30. NAMMCO/30/16. Tromsø, Norway
- Hansen R (2023) Abundance of bowhead whales (*balaena mysticetus*) in West Greenland, 2022, April - May 24-6. SC69A, IWC. Bled, Slovenia
- Hansen R (2023) Update to SC 29 on the proposal for a North Atlantic survey of selected cetaceans (NASS-2024), January 23-26. SC/29/21. Copenhagen, Denmark
- Hansen RG (2023) Collaboration on a narwhal aerial survey in 2022: Pinngortitaleriffik and East Greenland narwhal hunters, December 11-15. NAMMCO/SC/30/NEGWG/13. Copenhagen, Denmark
- Hansen RG (2023) Winter habitat for narwhals in East Greenland, December 11-15. NAMMCO/SC/30/NEGWG/17. Copenhagen, Denmark
- Jansen T, Post S (2023) Spatial statistical modelling of demersal trawl survey catches of Atlantic cod (*Gadus morhua*) in Greenland using INLA, February 7-10. ICES WKGREENCOD WD03. Copenhagen, Denmark
- Jones LS, Allen JM, Balcomb KC, Basran C, Berrow SD, Betancourt L, Bouveret L, Boye TK, Broms F, Chosson V, Clapham PJ, Fernald TW, Frediani JG, Jann B, Kempen R, Lien J, Suárez PL, Magnúsdóttir EE, MacKay MM, Mattila DK, Øien N, Rasmussen MH, Rinaldi M, Robbins J, Sears R, Seton RE, Simon M, Stevick PT, Víkingsson GA, Weinrich M, Wenzel FW, Whitehead H, Young D, Todd SK (2023) Ocean-basin-wide movement patterns of North Atlantic humpback whales, *Megaptera novaeangliae*. SC69A, IWC Scientific Committee meeting, April. Bled, Slovenia
- Louis M, Garde E, Kovacs KM, Lydersen C, Heide-Jørgensen MP, Lorenzen ED (2023) Fine-scale genetic structure of narwhals in East Greenland. December 12-15. NAMMCO/SC/30/NEGWG/09. Copenhagen, Denmark
- Nogueira A, Burmeister A, Hedges KJ, Kokkalis A (2023) Applying a stochastic surplus production model (SPiCT) to the Greenland halibut Sub. 0+1 offshore, June 2-15. NAFO SCR 23/031. Halifax, Canada
- Nogueira A, Christiansen H (2023) Survey results of roughead grenadier, roundnose grenadier, greater silver smelt, blue ling, turk, black scabbard fish, ling, and orange roughy in ICES subdivision 14. b.2 in the period 1998-2016 and 2022, April 24-28. ICES WGDEEP WD06.
- Nogueira A, Christiansen H, Boje J (2023) Survey for Greenland halibut in ICES Division 14.b, September – October 2022, April 24-28. ICES NWWG WD07.
- Nogueira A, Christiansen H, Boje J (2023) Survey for Greenland halibut in ICES Division 14.b, August – September 2016, April 24-28. ICES NWWG WD06.
- Nogueira A, Christiansen H, Hedges KJ (2023) Comparison of vessels used for the Greenland shallow fish and shrimp survey in NAFO Division 1A-F, June 2-15. NAFO SCR 23/032. Halifax, Canada
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- Vonnahme TR. Identifying drivers of phytoplankton diversity and communities in Arctic fjords, from time series modelling to experiments. 23. februar. Vienna, Austria - Præsentation

Vonnahme TR. Challenges and opportunities of remote sensing for exploring Greenland's marine phytoplankton. 8. november. Nuuk, Greenland - Præsentation

Vonnahme TR. Interview for article in the Oceanus Magazine, WHOI, Impacts of deep-sea mining on microbial communities. 18. januar. Videoconference - Interview

Vonnahme TR. Finding drivers of phytoplankton diversity in time series. 20. April. Videoconference - Præsentation

Winding MHS. Panel debate, Building community-based projects on local knowledge, Mapping the Arctic. 27. april. Nuuk, Greenland - Præsentation

Winding MHS. Aktischer Abend, The Nordic Embassies. 13. december. Berlin, Germany - Præsentation

Winding MHS. Modern Arctic, The Nordic Embassies. 14. december. Berlin, Germany - Præsentation

Winding MHS. Grønlands Klimaforskningscenter, Klima-, energi- og forsyningsminister Lars Aagaard fra Danmark. 5. september. Nuuk, Grønland - Præsentation

Winding MHS. Greenland Science Week, vært. 7-9. november. Nuuk, Greenland - Præsentation

Zinglarsen KB. Cube4EnvSec Greenland Case Study, NATO meeting. 23. september. Videoconference - Præsentation

Zinglarsen KB. Satellite images to study walrus in Greenland. 23. april. Videoconference - Præsentation

Zinglarsen KB. Greenland Institute of Natural Resources and hydropower projects, visit from QAIR. 29. March. Nuuk, Greenland - Præsentation

Zinglarsen KB. Havbundsundersøgelser på Grønlands Naturinstitut, møde m. Departement for Infrastruktur. 28. marts. Nuuk, Grønland - Præsentation

Zinglarsen KB. Big Ideas, National Science Foundation Navigating the Arctic Seminar. 6. februar. Nuuk, Greenland - Præsentation

Zinglarsen KB. Ecosystem Based Management of shipping in Greenland, Greenland Science Week. 6. november. Nuuk, Greenland - Præsentation

Zinglarsen KB, Sorensen AD. Greenland Rising & Greenland CSB, The Fifth Arctic-Antarctic and North Pacific Mapping Meeting. 29. november. Bremen, Tyskland - Præsentation

Zinglarsen KB, Sorensen AD. Local Mariners and Global Mapping, Greenland Science Week. 9. november. Nuuk, Greenland - Præsentation

Zinglarsen KB, Sorensen AD, Krawczyk D, Jansen T. Acoustic Sensors for Science in Greenland, SCI-329 Research Specialists' Meeting on 'Capabilities for Sensing, Search, and Surveillance in the Arctic. 19. juni. Nuuk, Greenland - Præsentation

Zwerschke N. Tracing the fate of macroalgae. 30. maj. Nuuk, Greenland - Præsentation

Grønlands Naturinstitut har i løbet af 2023 modtaget besøg af Ambassadører og forretningsrepræsentanter fra Kina, Indien, Færøerne, Japan, Storbritannien, Frankrig. Nuuk, Grønland - Præsentation

Ingerlatat allat

Understanding Ocean Changes: Climate, Environment and Life, 7 November, Public Outreach Event, Nuuk Center

Associate Editor, Arctic Science

Course Introduction to University Pedagogy, University of Copenhagen (Københavns Universitet)

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

MOOC Je suis tuteur dans l'enseignement supérieur, Ministère français de l'enseignement supérieur et de la recherche

MOOC Leaders of Learning, Harvard University

Reviewer for ICES Journal of Marine Sciences, Polar biology, Elementa Science of the Anthropocene, Vertigo

Reviewer for Estuarine, Coastal and Shelf Science

Reviewer for Journal of Fish Biology, Marine and Freshwater Research, PeerJ

Reviewer for Marine Mammal Science

Reviewer for Remote Sensing in Ecology and Conservation

Reviewer for Endangered Species Research

Reviewer for Frontiers in Marine Science

Updating of Pinngortitaleriffiks internal database for drilling additives in relation to minerals exploration activities

Reviewer for Evolutionary Applications

Scientific Advisory Committee - Centre for Biodiversity Dynamics - meeting 24-27 October, Trondheim, Norway

Organising the workshop "Arctic Science outreach day" in connection with Greenland Science Week 2023, Nuuk

Reviewer for Science Advances

Reviewer for Marine Mammal Science

Reviewer for Molecular Ecology

Reviewer for Animal Conservation

Member of initiative towards the creation of a marine community journal (diamond open access, community-led)

Member of Steering Committee 8th International Symposium Deep-Sea Corals

Reviewer for Marine Pollution Bulletin

Reviewer for Deep-Sea Research I

Reviewer for Scientific Reports

Reviewer for NCN National Science Centre Poland, funding agency

Board member PhD thesis Guillaume Barut

co-lead GRISO (Greenland Ice Sheet ocean science network) Ecosystem workgroup

Co-supervisor PhD thesis of Alice Stuart-Lee "A Tale of Two Fjords: The role of glaciers in the hydrographical, biogeochemical and ecological functioning of two fjords in southwest Greenland". Royal Netherlands Institute for Sea Research (NIOZ)

Reviewer Bachelor project Ghent University

Reviewer for Global Biogeochemical cycles

Reviewer for Communications Earth & Environment

Reviewer for Communications Biology

Reviewer for Global Change Biology

Reviewer for Science Advances

Reviewer for National Science Centre, Poland (funding)

Reviewer for Marine Ecology Progress Series

Reviewer for Polar Biology

Reviewer for Climate Research

Committee chair for review process of a senior scientist in GINR

Description and approval of a new course description, 20 August, Aarhus University

Member of Arctic Research Center board

Extern examiner for Miguel Barracan, MSc. Thesis title: UNDERWATER NOISE IN THE EASTERN BEAUFORT SEA: ANTHROPHONY AND BOWHEAD WHALES (*Balaena mysticetus*). University of Columbia

Reviewer for Arctic Science

Reviewer for Animal Behaviour

Reviewer for Polar Science

Reviewer for Biogeosciences

Limnology and Oceanography Letters

Microbiology Spectrum

Scientific Reports - Nature

PhD defence committee "Population dynamics and production of small, marine copepods in highly seasonal Arctic and sub-Arctic environments" by Coralie Barth-Jensen

Reviewer for Remote Sensing in Ecology and Conservation

Member of ICES FBIT working group and CBMP
Reviewer for PNRA - Italian Antarctic Research Funding Programme
Reviewer for Progress in Oceanography
Global Change Biology
Carbon Footprints
Current Opinion in Environmental Sustainability
Member of Advisory Board for GreenFjord Project
Organisation of Future workshop Nuuk 2023 part 1, 22 & 29 august 2023, Grønlands Naturinstitut

SULISUT ILISIMATUUSSUTSIKKUT

ANGUSAAT

Teunis Jansen ilisimatuunngortitaavoq 14. decembari.

Outi Tervo ilisimatusartuuninngortitaavoq martsimi.

Sascha Schiøtt'ip ph.d.-minik naammassinnippoq ulloq 21. aprili inaarutigalugu "The Marine Ecosystem of Ilulissat Icefjord, Greenland".

