



Ukiumoortumik nalunaarut 2021



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Ukiumoortumik nalunaarut 2021

Aaqqissuisut: Henrik Lund, Else Løvstrøm, Pinngortitaleriffik

Nalunaarutip ilioqqarnera: Henrik Lund, Else Løvstrøm, Marina Reimer

Saqqaanik assimik assiliisoq: Balenciaga

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Pinngortitaleriffik · Grønlands Naturinstitut · Greenland Institute of Natural Resources

Postboks 570 · 3900 Nuuk * tlf. +299 361200 · e-mail: info@natur.gl · www.natur.gl

Siulequt

Pinngortitaleriffimmut ukioq 2021 immikkuullarissumik immikkooruteqarpoq, tassami ilisimatsarfeqarfitta atulerneraniit maannamut aatsaat taama pisumik taama pingaaruteqartigisumik ukioq kingulleq pisoqarpoq. Tassami suliffeqarfiup ilisimatusaatigalugu umiarsuassaa nutaarsuaq “Tarajoq” naammassartuaarluni suliffeqarfimmut “tunniunneqarmat”. Umiarsuaq Spaniami umiarsualiorfimmit BALENCIAGA-mit suliaavoq, Namminersorlutillu Oqartussat ilisimatusarnernut aningaasaliissutigisarsimasaanit tamanit annertunerpaamik aningaasaliissutaalluni. Aningaasaateqarfiup Aage V. Jensens Fonde-mit taperneqarluni umiarsuaq ilisimatusaatissaq katillugit 235 mio. koruuninik akeqarpoq.

Ilisimatusaatigalugu umiarsuassaq atortorissaaruterpassuarnik pilersugaasoq aalisakkanik misissuutikkuminarpasippoq, aalisakkanillu misissuisarnissat pingaarnertut suliassarai, saniatigullu imaani ilisimatusaatinik mikinernik arlalissuarnik ataatsikkut suliaqartoqarsinnaassaq. Umiarsuaq Issittup imartaani misissuutissatut suliaavoq, sikusiutitut atorsinnaasussaammat itsernga issutsisagaalluni, inunnullu 32-nut ataatsikkut suliffiqineqarsinnaassalluni. Umiarsuaq Imarsiornermik ilinniartunik sungiusaatigalugu angalaqataasussanik inissaqartitsivortaaq.

Nunarsuaq tamakkerlugu Covid 19-imik 2020-mi nappaalanersuaq 2021-mi aamma ingerlaqqippoq. Tamanna pequtaalluni umiarsuup misissuutissap tunniunneqarnissaa qaammatinik 11-nik kinguarpoq, aatsaallu oktoberiuleraa tunniunneqarluni. Tamatuma kingunerisaanik aalisakkanik misissuinerit ukiut tamaasa pisartut pinngitsoortoqarpoq – avataata imartaani misissuinissaraluit pinngitsoormata. Tassa angallatinik allanik naleqquttunik attartorsinnaasimanginnatta. Covid+ imik nappaalanersuup suliassat allat aamma kalluaavigai, tassa sulinermut atatillugu ataatsimiigiarnissarpasuit maangaannarmata.

Kingumut ilisimatuussutsikkut allaaserisat 2021-mi saqqummersinneqarsimasut eqiasuisaartoqarneranik takussutissiipput, peqatigisaanillu suliatigut ilinniaqqinnikkut, tassa ph.D.-tigut seniorforskeritullu nalilersuiffiqineqarnikkut arlalissuit pipput. Illutatigut atortuutitigullu pitsanngoriartitsisoqarpoq aamma, tassa Kangerluarsunnguami asimi misissuisarfik allilerneqarmat, taamaalilluni nunarsuarmit tamanit ilisimatusariarlutik takkuttartut amerlanerusut inisimatinneqarsinnaalerlutik aammalumi ilinniartitsivittut atorineqarsinnaanerulissalluni.

Klaus Nygaard



Tarajoq

”Tarajoq” Kalaallit Nunaata ilisimatuussutsikkut umiarsuartaaraa, nunatta imartaanik pisuus-sutaanillu misissuisartusaaq. Namminersorlutik Oqartussat aatsaat taamak ilisimatusarnernut aningaasaliissuteqartigipput, 235 millioner koruuninik akilimmik Aage V. Jensens Fonde-t tapiisoralugit aningaasaliissuteqaramik.

Taratsup taarserpaa ilisimatusarnermut umiarsuaq ”Pâmiut”. Skipsteknisk AS, Norgemeersut titartaasuupput, umiarsualiorfiullu BALENCIAGA’p Spaniami sanaaralugu.

Tarajoq 61 meterinik angissusilik, sikusiuteqarami issittup imartaanut piukkussakkatut sanaajusoq, ukiorpassuarni Avataani misissuinerni atorneqartuartartussaavoq. Tarajoq angillunilu atortorissaarami avannarparterluarsinnaassaaq ilisimatusarnernut avatangiisinullu tunngasunik assigiingitsorpassuarnik suliaqarsinnaasassalluni. Tarajoq innuttanik aqqaneq-marlunnik inissaqartit-sivoq ilisimatusartartullu 20-t saniatigullu Imarsi-ormermik Ilinniarfimmiiit ilinniartunik ilaasoqarsinnaassalluni.

Tarajoq sumiissusersiutinik attaveqaatinillu ator-tugissaaqigami, kivittissutaasinnaasullu assigiingitsut pigigamigit issittumi ilisimatuussutsikkut sunilluunniit suliaqarsinnaavoq. Nunatta imartaa sukumiisumik assiliorsinnaavaa multibeam ator-torissaarutigalugu, immap tarajoqassusia, kissassusia, qaavaniillu naqqa tikillugu misissugassanik tigooraaffigisassallugu.

Tarajoq inuit immamat taaguutitoqaraat. Tarajoq Kalaallit oqariaasitoqaasa ilagaat: okalûsai tarajuligssugput, tassa kimittuumik oqaluttoqartillugu atorneqartarsimalluni.

RV Tarajoq Namminersorlutik Oqartussat sinnerluggit Pinngortitaleriffimmik ingerlanneqarpoq.

Pinngortitaleriffiup sinaakku- tai

Anguniagaq

Pinngortitaleriffik Kalaallit Nunaanni Namminersorlutik Oqartussat pinngortitaq pillugu ilisimatusarnernik ingerlatsivigaat inatsisartut inatsisaat nr. 6, 8. juni 1994-imeersoq tunngavigalugu pilerinneqarluni. Pinngortitaleriffik Kalaallit Nunaanni eqqaanilu uumassusillit (naasut uumasullu) piujuartitsiniarnermik tunngaveqartumik iluaqtigineqarnissaat aammalu avatangiisit uumasosatsusillu assigiinngisitaartuarnissaat pillugit ilisimatussutsikkut uppersaatnik katersuillunilu ineriartortitsissaq.

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

Pinngortitaleriffiullu aamma nunat tamat akornanni pisussaaffiit ilaannut tunngassuteqartutigit Kalaallit Nunaat sinniisuuffigisarpaa. Pinngortitaleriffik ilisimatusaatigalugu misissuinerit paasisanik tamanut saqqummiussisussaataanermik pissaaffeqarpoq. Pinngortitaleriffillu aamma suliasaqarfimi iluini avatangiisinik pinngortitamillu

ilisimatusaatigalugu misissuisimaguni misissuinerit inernernik saqqummiussisussaataavoq.

Suliat

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

- Piujuartitsiniarnermik tunngaveqartumik iluaqtiginninnissaq uumasosatsusillu assigiinngisitaarnerisa qularnaarneqarnissaat anguniarlugu siunnersuinerit
- Iluaqtigineqarsinnaasunik nalilersuinerit (peqassutsinik nalilersuinerit)
- Uumasosqatigiit siaruarfigisimasaasa killinginik nalunaarsuineq
- Uumasosqatigiit ataasiakkaat piaqqisarnerisa amerliartorsinnaanerisalu nalilersorneri
- Uumasosqatigiit ataasiakkaat nerisaqartarneri uumasosqatigiiaallu assigiinngitsut ataqtigiiffii
- Piniutinik/aalisaatinik/sakkunik nalilersuinerit ineriartortitsinerillu
- Silap pissusiata allanngornerata kinguneri.



FOTO: ÓLAFUR STEINIR RYE GESTISSON/RITZAU FOTO: SCANPIX

Silap Pissusianik Ilisimatusarfiup pisortaata Mie Winding-ip amerikamiut nunanut allanut ministeriat Anthony Blinken Kangerlussuarmi naapippa. Saamerlermiit Jeppe Kofod, Múte Bourup Egede, Mie S. Winding, Anthony Blinken kiisalu Pele Broberg.

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 atugassarisaa, siulersuisut aalajangersarsimasaasa iluini, pitsaanerpaamik ingerlanissaa qularnaagassaraa.

Pinngortitaleriffik ima aaqqissuussaavoq Aalisakanut Qalerualinnut, Miluumasunut Timmissanut aamma Avatangiisinut Aatsitassanullu immikkoortortaqqarfeqarluni, allaffissornikkut ingerlatsiveqarpoq attaveqatigiinnermullu allatseqarfeqarluni. Immikkoortortaqqarfiit tamarmik immikkoortortaqqarfirmi, pisortaanerup ataaniittumik, pisortaqartiterput. Attaveqatigiinnermut allatseqarfik allaffissornikkut ingerlatsiviuvuq toqqaannartumik pisortaanerup ataani inissisimalluni. Suliassanut immikkoortortaqqarfiit saniatigut aamma Kalaallit Nunaanni Silap Pissusianik Ilisimatusarfik avataaniit aningaasaliisoqartarneratigut 2009-mi pilersinneqarpoq.

Siulersuisut 2021-mi inuttalersugaanerat

- Siulersuisut siulittaasuat nakorsaaneq *Gert Mulvad* (Dronning Ingridip Peqqissaavia)
- Naalakkersuisoqarfirmi pisortaq *Mette Skarregaard Pedersen* (Pinngortitamut Avatangiisinnullu Naalakkersuisoqarfik)
- Naalakkersuisoqarfirmi pisortaq *Jørgen Isak Olsen* (Aalisarnermut Piniarnermullu Naalakkersuisoqarfik)
- Naalakkersuisoqarfirmi pisortaq *Nikolai Christensen* (Aningaasaqarnermut Naligiisitaanermullu Naalakkersuisoqarfik)
- Siulittaasoq *Henrik Sandgreen* (KNAPK)
- Pisortaanerup *Christian Kjeldsen* (Kalaallit Nunaanni Sulisitsisut)
- Savaatilik *Magnus Hansen* (Savaatillit Suleqatigiissut Peqatigiiffiata SPS-ip siulersuisuini ilaasortaq)
- GIS-ilerisoq databasenillu immikkut ilisimasalik *Karl Brix Zinglersen* (Pinngortitaleriffimmi sulisut sinniisaat)
- Sulianik ataqatigiissaarisooq *Else Ostermann*, (Pinngortitaleriffimmi sulisut sinniisaat)
- Naalakkersuisoqarfirmi pisortaq *Karsten Peter Jensen* (Ilinniartitaanermut, Kultureqarnermut, Timersornermut Ilageeqarnermullu Naalakkersuisoqarfik) (aalajangeeqataasinnaanani)
- *Lisbeth Schönemann-Paul* (Sustainable Fisheries Greenland, SFG) (aalajangeeqataasinnaanani peqataasoq)
- Pisortaq *Klaus Nygaard* (aalajangeeqataasinnaanani peqataasoq, Pinngortitaleriffik)
- Attaveqatigiinnermi pisortaq *Else Løvstrøm* (aalajangeeqataasinnaanani peqataasoq, Pinngortitaleriffik)



Ilisimatusartartooq Katrine Raundrup Kangerluarsunnguup tasiani misissugassanik tiguisoq.

Siunnersuisooqatigiit

Siunnersuisooqatigiit siulittaasut, Professor *Morten Meldgaard*, professori (Peqqissaanermik Pinngortitamillu Ilisimatusarfik)

Pisortaallunilu professoriusoq *Friedrich W. Köster* (DTU Aqua, Danmarks Tekniske Universitet)

Lektor, *Martin R. Nielsen* (Institut for Fødevare- og Ressourceøkonomi, Københavns Universitet)

Adjunkti, *Aviaja Lyberth Hauptmann* (Peqqissaanermik Pinngortitamillu Ilisimatusarfik)

Aningaasalersorneqarnera

Pinngortitaleriffiup suliassai inatsisitigut aalajangersorneqarsimasut Kalaallit Nunaanni Namminersorlutik Oqartussat tunngaviumik aningaasaliissutaasigut aningaasalersorneqartarput.

2021-mi 62,9 mio.kr.-it aningaasaliissutigineqarput. Taakku saniatigut isertitsissutaasartumik ingerlatsisoqartarpoq illup tikeraanit najugaqarf iusartup umiarsuillu ingerlannerisigut sullissineriillu akiliutigineqartartunit.

Pinngortitaleriff immut tunngaviumik aningaasaliissutaasartut illuutini angallataatinillu ingerlatsinernut atorneqartarput. Tunngaviumik aningaasaliissutit saniatigut Pinngortitaleriffik aamma avataaniit ukiumoortumik misissuisarnernut ilisimatusartarnernullu atorneqartussanik aningaasaliiffigineqartarpoq, suliniutit ilaat ukiuni arlalinni ingerlasussaasarlutik.

2021-mi avataaniit aningaasaliissutit 48,2 mio. kr.-iusimapput suliniutinut 71-inut (qup. 19 takuuk). Ilanngullugulu sanaartugassanut aningaasaliissutigineqartut 53,3 mio. kr.-nit ilisimatuussutsikkut misissuutissamut umiarsuarmut atorneqarput.

2020-mi Pinngortitaleriffimmut aningaasaliissutit tamarmiusut imaapput:

Aningaasanut inatsisitigoortumik	62,9 mio. kr.
Avataaniit aningaasaliissutit	48,2 mio. kr.
Sanaartugassanut aningaasaliissutit	53,3mio. kr.
Katillugit	164,4 mio. kr.



FOTO: CHRISTINA JOENSEN

Pinngortitaleriffiup ilisimatusarnermut umiarsuaa SANNA Sisimiut eqqaanni Amerlumi annaassiniarnissamut sungi-usartunut peqataavoq.



Tunup Avannaarsuaani qeqertami sioralimmi Sandøen-imi tumit.

Immikkoortortaqarfiit suliaat

Aalisakkanut Qalerualinnullu Immikkoortortaqarfik

Aalisakkanut Qalerualinnullu Immikkoortortaqarfiup kalaallit aalisakkanik qalerualinnullu pingaaruteqarnerusunik aalisarneranni: kinguppannut, qaleralinnut, saarullinnut, saattuanut, nipisanut, suluppaakkanut avaleraasartuunullu tunngassuteqartut ilisimatuussutsikkut siunnersuinerit suliarisarpai. Immikkoortortaqarfiullu tamakkua saniatigut aamma aalisakkat allat soorlu kapisillit annikinerusumik sammisarpai. Immikkoortortaqarfiimi aalisakkanik ilisimatusartartut aalisarnermi paasisutissanik saqqummiussisarput, Pinngortitaleriff

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



FOTO: MARIE LOUIS

Aarluit sisamat Nuup Kangerluani takuneqarput.

Aalisakkanik pisuussutit malinnaaffigineqarnerat

Immikkoortorta qarfiup qitiulluinnartitai tassaapput Sannamik, umiarsuaq sinerissap qanittuani aalisagaqassutsinik misissuisartoq, kilisaatinillu ilisimatuussutsikkut misissuinerinik ingerlatsissutigisartakkatsinnik, Pinngortitaleriffiup nutaamik avataani aalisakkanik misissuissutigisartagassaani umiarsuarmik sanaartornerup naammassinisaata tungaanut, attartorneqartartunik atorluni ukiumoortumik aalisakkanik kinguppannillu misissuisarnerit ingerlanneqartarput. Aalisarnerit nalunaarsuutinit uuttortaaasarnernillu paasisutissat misissuisarnitsinnit paasisutissaatsinnik ilallugit ukiumut suliasat aalajangersimalluinnartut suliarineqartarput: aalisarnerit nalunaarsuutit misissoqqissaarneqarnerat, misissueqqinnissat piareersarneqarnerat ingerlanneqartarnerallu, nalunaaqutsersuinerit, siunnannik misissuinerit, aalisagaqatigiiaanilu utoqqaassuseqatigiit katitigaanerisa misissuiffigineqatit pisarput. Ilisimatusartartutut suleqataasut suleqatigiiffinni assigiinngitsuni soorlu aalisarnerinik ingerlataqartut, tunitsiviilluunniit aqqissuussaannut aammalu assersuutigalugu aqutsisut aalisakkanut tunisassiarineqartartunut tunngatillugu aqutsinikkut pilersarusiortussanik suleqatigiissitaanni suleqataasarpot.

Sumiiffinni ilisimasat suleqatigiinnerlu

Aalisakkanik ilisimatusartartut, sulisut suliniutinillu ataqatigiissaarisartut sumiiffinni aalisartut, aalisarnermik nakkutilliisut, aalisarnermik pinjarnermillu nakkutiginnittut soqutigisaqatigiiffillu periarfissaqartillugu ataatsimeeqatigisarpaat, soqutigisaqatigiiffillu apeqqutit aalisarnermut attuumassutillit pillugit isumattorsaqatigiissitsisarnerinut peqataasarlutik. Ataatsimiittarnerit tamakku Pinngortitaleriffimmeersut ilisimasanik pingaarutilinnik pissarsivigisarpaat taamalu misissueriaatsit, angusat, siunnersuutit apeqqutillu aalisakkanut tunngasut saqqummiunnissaannut 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 Immikkoortorta qarfik sinniisuutitaraa. Immikkoortorta qarfimi ilisimatusartartut Aalisakkanut Qalerualinnullu Immikkoortorta qarfiup sammisai pillugit nunat tamat suleqatigiiffiini peqataasarpot. Immikkoortorta qarfillu aamma aalisakkat aalisarnermut pingaarutillit assigiinngitsut arlallit pillugit nunat tamat misissueqatigiinnerinut assigiinngitsunut peqataasarpot.



Fænologi (naasunik kisitsineq) Kangerluarsunnguami. Maia Olsen aammalu Minna Viljamaa naasunik kisitsisut.

Miluumasunut Timmissanullu Immikkoortortaqarfik

Miluumasunut Timmissanullu Immikkoortortaqarfik iup immami miluumasut, nunami miluumasut, t immissallu pillugit ilisimatuussutsikkut siunnersuisarnerit akisussaaffigai. Nuup Kangerluani t immissanik imarmiunik arfernillu misissuisarnerit kingunerisaannik suliassanut silap pissusianik malinnaaffiginninnermut attuumassutilinnut immikkoortortaqarfimmeersut suleqataasarput. Immikkoortortaqarfimmeersunit suliarineqartartut ilarpasui avataaniit aningaasaliiffigineqarnikkut ingerlanneqartartut.

Uumasunik piniarneqarsinnaasunik misissuisarnerit

Immikkoortortaqarfiup uumasut inuiaqatigiinnut pingaarutillit samminerusarpari. Tamakku tulle-riiaattumik misissuiffigineqartartut, taamaalilluni uumasuatigiiiaanik assigiinngitsunik kisitsisarnerit ukiut tamaasa pisarlutik. Malinnaaffiginninniarluni misissuisarnerit ingerlatseqattaartarnerit Pinngortitaleriffimmeersut uumasut piniarneqarsinnaasut pillugit siunnersuisarneranni tunngavissuupput.

Sumiiffinni ilisimasat suleqatigiinnerlu

Immikkoortortaqarfimmeersut asimi misissuillutik sulinerminnut atatillugu sumiiffigisami naju-

gaqartunik aammalu piniarnermik nakkutilliisunik annertuumik suleqateqartartut.

Nunat tamat akornanni suleqateqarneq

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

Siunnersuisarnerit Pinngortitaleriffimmiit Naalakkersuisunut ingerlatinneqartartut nunat tamalaat ilisimatuussutsikkut suleqatigiiffianneersunit suliarineqartartut.

11 Immikkoortortaqarfiup avataaneersut suleqatigisartagai aamma makkuupput: DCE (National 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



Uumasorsiuut uumasut assigiinngitsut nalunaaqutsersortarpaat ingerlaartarnerat alliaartornerallu annerusumik paasisaqarfigerusullugit. Aajuna natseq satellitsikkut nassiussisutilik.

(USA), Aarhus Universitet, University of Manitoba (Canada).

Avatangiisinut Aatsitassanullu Immikkoortortaarfik

Avatangiisinut Aatsitassanullu Immikkoortortaarfip Danmarkimi Avatangiisinut Nukissiuuteqarnermulu Ilisimasaqarfik (DCE, Nationalt Center for Miljø og Energi) peqatigalugu pinngortitap avatangiisillu aammalu aatsitassarsiorniarlutik ujarlertunit aammalu paaasunit qalluisunillu iluaqutigineqarnissaat mianerineqarnissaallu pillugit ilisimatusarnermik tunngavilinnik Namminersorlutik Oqartussanut siunnersuisarnissat akisussaaffigaat.

Namminersorlutik Oqartussanut isumaqatigiissut tunngavigalugu Pinngortitaleriffik aatsitassarsiornermut attuumassutilinni siunnersuinikkut suliassanik sapinngisamik tamakkiisumik suliqaarsinnaalernissi anguniarlugu ukiuni aggersuni piginnaasanik pisariaqartunik annertusaasusaavoq. Taamaattumik suliassat tasaanerupput aatsitassarsiorniutiqatigiiffiit suliniutigisaminnut atatillugu avatangiisit sunnerneqarsinnaanerannik nalilersuisarnerinik (VVM), aatsitassarsiorniutiqatigiiffiit sanaartugaannik, angallassinermut assigisaannullu tunngassuteqartunik uppernarsaatsisartalinnik allaaserisaannik nalilersuinerit kiisalu nunami paaaffiit avatangiisinut sunniutigisinnaasaannik ilisimatusarnerit aamma ingerlanneqartarput. Saniatigut immikkoortortaarfik aamma silap

pissusiata allangoriartornerata nunamut imermullu sunniutaannik misissuisarpoq.

Paasissutissat ingerlaavartumik katersukkat DCE suleqatigikkajunnerullugu nalilersuiffiqeqartarput, amerlanertigullu aamma DCE suleqatigalugu Namminersorlutik Oqartussanik siunnersuisoqartarluni.

Misissuisarnerit paasissutissanillu katerisarnerit

Immikkoortortaarfimmiittut aatsitassarsiornissamik pilersaarutit qaqugukkuunniit ingerlanniarneqartut ingerlanneqartulluunniit tunngavigalugit suliqaartarput. Misissuisarnerilli silap pissusiata allangoriartorneranut attuumassutilit immikkoortortaarfip suliassa aalajangersimasut ilagaat. Ukiuni kingullertigut nunalerinermik inuussutissarsiuteqarneq isiginiarneqarnerulerpoq, tassungalu attuumassuteqartut suliniutit aallartinneqarsimapput.

Sumiiffimmi ilisimasat suleqatigiinnerlu

Immikkoortortaarfimmi sulisut periarfissaqaraangamik sumiiffimmi soqutigisaqartunik naapitsisarput, soqutigisaqatigiiffiillu ajornartorsiutit aatsitassarsiornermut attuumassutilit pillugit ataatsimiititsisarnernut peqataasarlutik.



Greenland Science Week—ip ingerlanneqarnerani oqallinnerit arlaliupput, tamarmik nunatsinni ilisimatusarnermut assigiinngitsunut tunngasunik eqqartuisartut.

Nunat tamat akornanni suleqateqarneq

Suliassat immikkoortortaqaqriup sammisai pillugit immikkoortortaqaqrimmi ilisimatusartartut nunanit tamalaaneersut suleqatigiiffiini ataatsimiittoqaraangat peqataasarput. Tamakkunanilu ilaatigut immap naqqanik sajuppillatsitsisarlu misissuisarnernut, uran-imut tunngassutillit, aatsitassarsiornermi mingutsitsisarnernut aammalu silap pissusiata allanngoriartorneranut tunngassuteqartuni suleqatigiinnerit pineqartarput. Kalaallit Nunaat nunat tamat akornanni isumaqatigiissutit tunngavigalugit killeqarfiit akimorlugit mingutsitsisarnerit pillugit paasissutissiisarnissamik pisussaaffeqarpoq. Pinngortitaleriffimmeersut aamma mingutsitsinerit taamaattut ajoqusiinerusinnaaneriniq millisaaniarluni suleqatigiinnerni ajornanngiiffiini peqataarusupput.

Silap Pissusianik Ilisimatusarfik

Silap Pissusianik Ilisimatusarfimmi (GCRC) imaani uumassusillit ataqatigiiffiinnut aammalu sermersuup kangerloqarfinnut kalaallinullu inuiaqatigiinnut sunniutigisartagai immikkut ilisimasaqarf igineqarlutik ilisimatusariaatsillu akimorlugit sammineqartarput. Ilisimatusarfeqarfimmi atorfeqartut Kalaallit Nunaanni pinngortitaq inuiaqatigiillu pillugit ilisimatusarnernik piginnaasaqarnerat qaffasippoq.

Ilisimatusarneq misissuisarnerlu

Silap Pissusianik Ilisimatusarfiup pingaarnertut suliassaraa nunatta imartaani uumassusillit ataqatigiiffiinnut, silap pissusiata allanngorneranut kiisalu pisuussutit uumassusillit toqqamnavigisaasa allannguuteqarnerisa kinguneriniq pineqartut pillugit pissarsisarnissaq. Allannguutit pineqartut inuiaqatigiinnut qanoq sunniuteqarnerat paasiniallugu nalilersuisarnernut qitulluinnartumik inissisimallutik pingaaruteqarput. Ilisimatusarfeqarfik aamma ukiorpassuanngortuni ingerlanneqartumik imaani avatangiisit Kalaallit Nunaatalu sineriaata imartaani pissutsit malinnaaffigeqqissaarniarlugit misissuisarnernik, kiisalu pisuussutiniq uumassusilinnik iluaqateqarnermi inuiaqatigiit kulturikkut aningaasarsionnikkullu killiffiannik paasisaqarniarluni ilisimatusarnernik suliaqartuuvoq.

Sumiiffinni ilisimasat suleqatigiinnerlu

Ilisimatusarfeqarfik pinngortitaq pillugu ilisimatuussutsikkut ilinniartitaanerik ingerlassaqartarpoq – ineriartortitsilluni ilinniartitsisarnerinillu neqeroortarluni. Kiisalu Ilisimatusarfeqarfik kalaallit qallunaallu oqartussaasuiniq ilisimatuussutsikkut tunngaveqartumik siunnersuisarpoq. Ilisimatusarfeqarfiup ilisimatusartarnernit angusanik avammut nunarsuarmioqatitsinnut nunatsinnilumi innuttaasunut paasissutissiisarnerit, taamatullu ilisimatusarnernik paasisat Kalaallit Nunaannit



FOTO: CHRISTINA JOENSEN

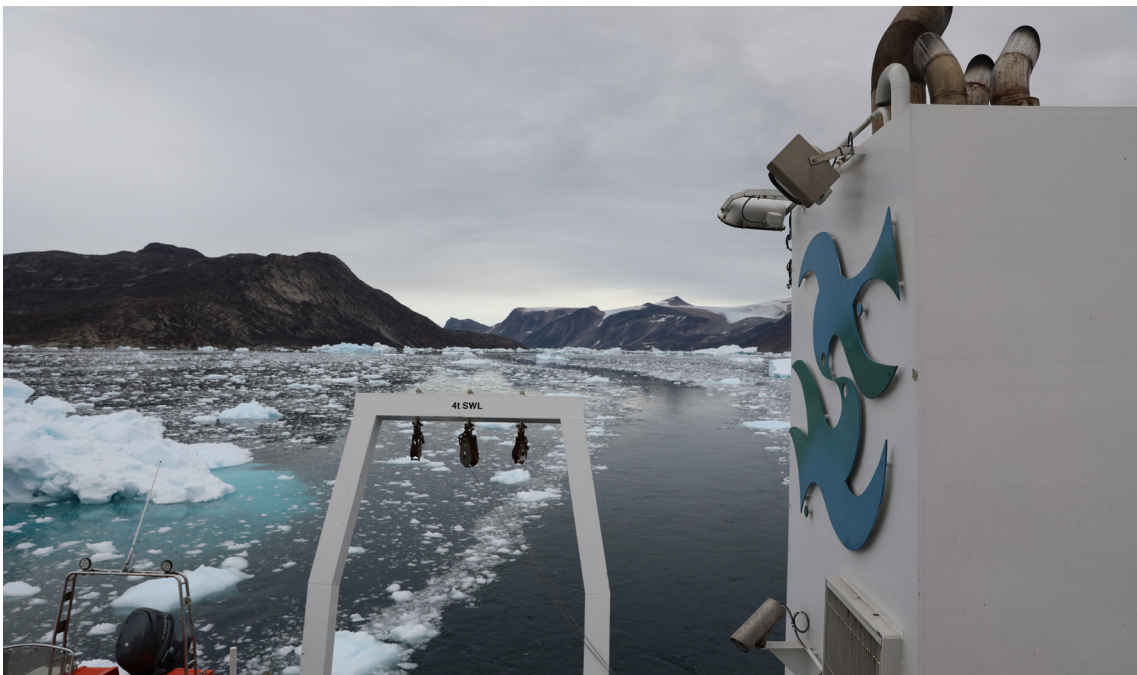


FOTO: KARL BRIX ZINGLERSSEN

Ilisimatusartartut sineriak tamaat siaruaaffigisarpaat, assersuutigalugu Narsami ilisimatusarnermut teknikerit tunisassiorfimmi aalisakkanik uuttortaajartorput, Suliniummik Greenland Rising-imik ingerlatsisut multibeam atorlugu Kullorsuup eqqaanni immap naqqanik assiliortut.

atorneqarsinnaanissaannik, ilisimalikkallu piguarneqarnissaannik, anguniagaqartuarluni sulinissaq pingaartitaannut ilaapput. Silap pissusiata allangornerata kingunerisaanik inuiaqatigiit kalaallit sutigut eqqugaanerat paasisaqarfiginiarlugu ilisimatusarfeqarfimmeersut ilisimatusarnerminnut atatillugu nunaqavissut ilisimasaannik pingaarutilinnik katersisarput.

Nunanik tamalaanik suleqateqartarnerit

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

Attaveqarnermut Allatseqarfik

Attaveqarnermut Allatseqarfik Pinngortitaleriffiup nittartagaanut nutaarsiassanik allaaserinnitarpoq, podcastit, videot, TV-kkut paasisutissiissutinik, saqqummiinerit, Pinngortitaleriffimmut pulaartitsinerit, nutserinerit Pinngortitaleriffiullu ukiumoortumik nalunaarusiaa suliaasa ilagaat. Aammattaq allatseqarfimmeersut avataaniit pulaartut toqqaannartumillu radiokkoornerit isumagisarpaat.

Attaveqarfimmut Allatseqarfimmiit ukioq 2021 Pinngortitaleriffiup suliniutaannut saqqummiunneqartunut paasititsiniaarnermut atorneqarpoq. Nittartagaq mobiilikkoortikkuminartoq inuiaqatigiinnut anngussuiffissatut atoruminarlunnarpoq. Aamma Facebookki inuiaqatigiinnut apuussiffi

giuminarpoq, tassuunattaq Pinngortitaleriffiup nittartagaanut Youtube-anullu atuisunut ingerlaqqikkuminarsititsisarmat.

Greenland Science Week-imut atatillugu ilisimatusartartut saqqummiineri Facebookkitsinni youtube-tsinnilu saqqummersinneqarput, amerlasoorpassuarnillu isiginnaarneqarsimallutik.

Siunnerfiusimasoq inuttaasut “oqalliffianniinernerunissaq”, soorlu FB-kkut, sunnuteqarluarpoq, Pinngortitaleriffik pisortatiguunngitsumik “paasititsiniaasoqalersimavoq” – ima paasillugu nassuiaanneqaraangamik paasinnillutik allanut paatsuungasunut eqqortumik nassuiaasartut aammalu kukkusumik paasinnilersunut naqqiipallatalernikuusut.

Ukioq tamakkerlugu Attaveqarnermut Allatseqarfik TV-kkut paasisutissiissutinik aallakaatitsisaqataarpoq, nittartakkatsinnullu attuumassutilinnut linkilikkanik Facebookkikkut saqqummersinneqarput.

Nunarsuaq tamakkerlugu Coronamik nappaalannersuup aqqissuussat annertuut, soorlu Unnuk Kulturisiorfittut ittut uninngatikkallarnerqarput. Aamma atuartorpassuit sinerissamiit Nuummut paasisassarsiorlutik ilinniartitsisutillu angalasartut takkutissaaqqagallarput. Taarsiullugu atuartut ilinniartitsisuiulu e-mailkkut, paasisutissanik qinnuteqartalernikuupput nittartagarlu nutaaq qimerloornerulernikuullugu. Attaveqatigiinnermut Allatseqarfik innuttaasunut paasisutissiisarnerminik paasiuminarsaajuarluni sulinerminik ingerlatseqqissaaq.

Illutat atortuutillu

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

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

Illutat

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

Annekssimiipput tikeraat inaat, tikeraanut inissiat, biilliisivik inilu ilinniartitsineranut, suleqatigiinnermut assigisaannullu atorneqarsinnaasoq. Ilisimatusariartortut suliffeqarfinnilu attuumassuteqarsinnaasunik atorfillit ininik allaffinnillu sivikinnerusumik sivilisinerusumilluunniit atugassaminnik attartorsinnaapput.

Illasutaa januar 2011-mi atoqqaartinneqartoq inuit 25-t suliffiginnaasaannik allaffeqarfeqarpoq, misissuisarfeqarluni, toqqorsivittaqarluni, cykeliisiveqarluni kujammullu isikkivilimmik nerisarfittaqarluni. Illasutaa Pinngortitaleriffiup uiguutigaa illutallu pingaarnersaattut isikkoqarluni,

taamaatorpiarlu sananeqarluni pitsaassuseqarlunilu. 2017-imi Pinngortitaleriffiup illutai piler-saarutit malillugit illumik nutaamik ilaneqarput, tassaniipput Kalaallit Nunaanni Pinngortitamik Ilisimatusarnermik Ilinniartitsissaq siulleq Kalaallit Nunaannilu Peqqissaanermik Ilisimatusarfik. Illutartaaq Pinngortitaleriffimitt Ilimmarfimmillu ilinniartunit ataatsimoortarfiussaaq aammalu ataatsimoorullugu tamatigoortumillu ilisimatusarnernut ilinniartitsineranullu tunngaviussalluni.

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

Illutat pitsaasut periarfissallu ataqatigiissaarneqarsinnaasut ineriartornermut annertusaanernullu pingaaruteqarluninapput. Tamakku atugassiissutini pitsaasunik, Pinngortitaleriffiup suliasaqarfiisa amerliartornerannut nunanillu allaniit aningaasaliiumasoqartarneranut, ilisimasaqarluninillu ornigineqartarneranut attaveqarfiillu amerliartortuarnerinut peqqutaataaalluninapput.

Pinngortitaleriffik aallarteqqaarnerminiilli kaaviiartitaqarneruleriartortuarsimallunilu angusaqarneruleriartortuarsimavoq, ilaatigut makkunatigut:

- Kalaallit Nunaanni Silap Pissusianik Ilisimatusarfimmik pilersitsineq
- Silap pissusianik malinnaaffiginninniarluni misissuisarnermik NuukBasic-imik taagorneqartumik pilersitsineq
- Malinnaaffiginninniarluni misissuisarnermik ingerlatanik Nuummiittumik Zackenberg-imiittumillu Greenland Ecosystem Monitoring Programme-mik taaguuserlugit ataatsimoortitsineq

- “Arctic Science Partnership” isumaqatigiisutiginetarpoq University of Manitobamik aammalu Aarhus Universitet peqatigalugit.
- Centers of Excellence “Det nordiske Topforskningssinitiativ-ip ataaniittoq • EU-mi suliniut INTERACT.

Asimi misissuisarfiit

Asimi misissuisarfik Uummannap eqqaani nunaqarfimmi Niaqornaniittoq illuuvuq type Illorput 82 iluarsaanneqarsimasoq. Taanna ammarneqarpoq 2007-imi, najugaqarfigiutigalugulu avatangiisinik misissuisarfiulluni. Pinngortitaleriffiup neriuutigaa asimi misissuisarfik taanna piniartut ilisimatusartartullu suleqatigiittarnerannut ineriartuutaassasoq, iluaqutaallunilu ilisimatusartartut piniartullu atugaasa paaseqatigiisutiginetarnerunissaannut 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 aningaasaliiffigisimavaat, taannalu Nuup Kangerluarsunnguullu akornanni angallatitut atorneqartarpoq. Misissuiveqarfimmi illut marluupput taakkulu ilaatigut NuukBasic-ip malinnaaffiginninniarluni misissuisarnernik ingerlatsinerani atorneqartarput. Illu angineq 55 m2-it missiliorlugit angissusilik misissuisarfittut, toqqorsivittut aammalu igaffeqarlunilu sisamanik siniffeqarluni isersimaartarfittut aqqissuussaavoq.

Ittoqqortormiit kangerlussuata ilorpassuani ippoq Pinngortitaleriffiup asimi misissuisarfia. Taakku, nammineerluni illuliassat marluk, tassa seqinernup qinngorneranik kiassagaallutik uffarfeqarpullua-allaat. Illup aappaa allaffeqarf

ittut aqqissuussaavoq, aappalu iggaviullunilu katerisimaartarfiuvoq. Illut taakku misissuinerani atortunut, toqqinut, angallateeqqanut atortunullu allanut ukiuunerani toqqorsiviusarput. Misissuiveqarfik qilalukkanik qernertanik misissuineranut atorneqartarpoq, eqqannguani Twin Otterinut mittarfeqarluni.

Aamma Upernaviup avannaani nunaqarfiit Nutaarmiut Nuussuullu akornanni qeqertami Kippakumi misissuisarfeeqqamik 30 m2 angissuseqartumik 2018-imi atoqqaartinneqartumik Pinngortitaleriffik illuaraateqarpoq. Illuaraq Kippakumi taassumalu eqqaralannguaniittumi timmissat ineqarfianni Apparsuarni appanik taateraaniillu misissuisarnerni aallaavittut atorneqartarpoq. Misissuisarfeeraq iseqqaarlugu igaffiutigaluni, sulliviutigaluni isersimaartarfeqarpoq, nerriveqarluni issiaveqarluni inunullu pingasunut siniffissaqarluni. Illuaqqami kiassaateqarpoq, seqernullu kissaanik katersuutaaraateqarluni. Sila atoruminarnerutillugu misissuisarfiup sissaani umiatsiat kisarsimasinnaasarput.

Umiarsuit umiatsiaaqqallu

Pinngortitaleriffik marlunnik ilisimatuussutsikkut misissuutissanik umiarsuaqarpoq aamma arlalinik angallateqarlunilu umiatsiaaraqarpoq.

R/V Sanna (2012-imi atorneqalersoq, 456 GT) pingaartumik sinerissap qanittuani qaleralinik, saattussanik, saarullinnik silallu pissusiata allanngoriartorneranut atatillugu misissugassanik katersuinermi atorneqartarpoq. Umiarsuaq qaluaqqanut amooruteqarpoq, A-frameqarpoq ilisimatusarluni misissuinermi atortuutunik angisuunik passussinermi atorneqartartumik assigiinngitsunillu arlalinnik sipileqarluni atortuutunik mikinerusunik soorlu bongo-net-inik, saattuanut pullatinik, uuttortaatinik ningittakkanillu immamut

kivisittakkanik peqarluni. Umiarsuaq laboratoriarqarpoq masattuleriffiit marluk panertuleriffillu ataaseq, qerititsiveqarlunilu kemikaliaasiveqarpoq.

Tamakku saniatigut umiarsuaq aamma umiarsuup qaavani allanngortinneqarsinnaasumik sulisarfeqarpoq, sulii arlaqarnerusunik toqqorsivilerneqarsinnaasumik.

RV Tarajoq (2022-mi ator neqalersoq, 852 GT) pingaartumik avataasiorluni misissuiner ni ator neqassaaq: Kilisaatensorluni aalisarneq, itisoormiunik kilisanneq, nipit aporartillugit aalisakkanik peqasutsimik misissuineq, Kalaallit Nunaatalu imaata naqqanik kilometer epaalunnik itissutsiniittut assilialiaralugit misissueqqissaarneq. Umiarsuaq aamma CTD-mik siuarsimalluinnartumik, immami misissugassanik katersissutaasinnaasumik, tarajoqassutsimik, kissassutsimik itissutsinillu assigiingitsunik uuttuummik atortorissaarusigaavoq.

Umiarsuaq marlunnik laboratoriarqarpoq aalisakkanut qalerualinnullu misissuiffiusinnaasunik, akuutissaleriffiusinnaasumik laboratoriarqarpoq allallu immap naqqanik tigusanik imermillu suliaqarfiusinnaasut.

Pinngortitaleriffik aamma angallateeqqanik aquateralattalinnik pigisaqarpoq, taakkulu imaani misissuiner nut misissuier tortunillu angallassinert

nut ator neqartarput:

- Avataq: Nuup eqqaani misissuiner nut ator tartoq. Aningaasaateqarfimmit Aage V. Jensens Fondem it Pinngortitaleriffimmut tunissut.
- Aage V. Jensen II: Nuup eqqaani suliaqarnermi ator neqartartoq. Aage V. Jensens Fondem it Pinngortileriffimmut tunissut.
- Erisaalik: Immikkut sanatitaq aamma Nuup eqqaani misissuiner nut ator tartoq. Aningaasaateqarfimmit Aage V. Jensens Fondem it Pinngortitaleriffimmut tunissut.
- Aage V. Jensen I: Nordøstgrønlandsk Kompagni Nanok-imut Danmark Miljøundersøgelser-mullu Tunumi Daneborgimi misissuiner mi ator neqartartoq. Aage V. Jensens Fondem it tunissut.
- Tunnulik: Qeqertarsuup eqqaani misissuiner nut ator neqartartoq, angallat aluminiumik sanaaq.
- Siuttoq: Tasiilap eqqaani misissuiner nut ator neqartartoq, angallat aluminiumik sanaaq.
- Niisa: Nuup eqqaani misissuiner nut ator neqartartoq, angallat aluminiumik sanaaq.

Illu angallataasivik quersuarlu

Pinngortitaleriffik Nuummi Kangerlukasimmi Avannarlarmi illumik angallataasiviutigisumik quersuaateqarpoq Aage V Jensens Fondemik aningaasaliiffigineqarnikuusumik. Namminersor

lutik Oqartussat Kommuneqarfik Sermersoorlu suleqatigalugit aamma quersuup angallataasiviup sioraani umiatsiaaqqanut amuisarfiliortoqarsimavoq angallateeraatilinnit kikkunnilluunniit atornerqarsinnaasumik



Pinngortitaleriffik SFG (Sustainable Fisheries Greenland) suleqatigalugu Nuup eqqaani 2021-mi upernaakkut misileraallutik nipisanniarput.



FOTOT: JULIUS NIELSEN

Kangerluarsorutsimi ukiut qulingajaat matuma siorna tasinnguami nimeriaqartoq paasineqarpoq. Tamannalu 2021-mi uppersineqarpoq Pinngortitaleriffimmi ilisimatusartartut nammineerlutik nimeriarniaramik nunatsinni nimeriaq paasisaqarfigerusullugu.



Pinngortitaleriffiup Facebook aqutigalugu avataaniit takkussuuttut ilaat kapisilik qatigalik paasisaqarfiginiarlugu takunnissimasunik ujartuipput. 2019-imi kapisillit qatigallit 85-it nalunaarutigineqarput kiisalu 2021-mi kisitsisit 159-inut amerleriarsimallutik. Naatsorsuutigineqarpoq 2023-mi pisaqartut takunnittullu sulii amerleriarujussuarnissaat.

Suliniutit avataaniit aningsaasalersukkat

Arctic Research Centre		Polarnet	67.000
ASP	346.000		
Carlsbergfondens, aningaasaateqarfik		Eurofleet	
Postdoc timmissat	50.000	Oceanografi	8.000
Centre for Earth Observation Systems		Forskings og Innovationsstyrelsen	
ASP	241.000	Ph.d.-nngorniut, appat	13.000
DCE (Miljøstyrelsen DK)		GME	
CBMP-start	81.000	Kuannersuit	321.000
CBMP	215.000		
Aalisarn., Piniarn., Nunalerin., Naalakkers.		Nunatsinni Ilisimatusarnermik Siunnersuisoqatigiit	
Ivigaqarfinnik misissuineq	148.000	Den blå hylde	6.000
Pinngor., Avatangiis., Ilisimatus. Naalakkers.		Kapisileqatigiit nutaat	32.000
Sermersuup isertugaataa	158.000	Kapisillit-laks	48.000
Arferit ilisimakkitt	60.000	Ph.d.-nngorniut, saarullernat	520.000
Ilinniart., Kultureq., Ilageeqarn. Naalakkers.		Pinngoqqaatinik misissuqqissaarnerit	1.000
Niisannik malinnaaviginnineq	15.000	Ph.d.-nngorniut, modelliorneq	458.000
Grønlandsk akustik	112.000	What's in the fridge?	42.000
Soruijaanermi periutsit	26.000	Qipoqqaat dronillu	40.000
Real time moorings	114.000	Fish and zooplankton	23.000
Kitaata sarfaa	10.000	Død eller levende	2.000
Pingaarnertut tunisassiat	19.000	AKTA	23.000
Tapiissutit, ilisimatusarfiit allat	1.855.000	A beauty for the eye	19.000
Center for Naturvidenskabelig Uddannelse	3.855.300	MELT	172.000
Departement of Fisheries and Oceans (Canada)		Ilisimatusarfik	
DFO-mik suleqateqarneq	1.000	Inuiaqatigiilerinermi ilisimatusarneq	669.000
Allat		Bachelorinnngorniummik inerisaaneq	172.000
GIS-imiit tapiissutit	27.000	Postdoc Aviaja Hauptmann	2.000
Aningaasaliisut allat		Silap Pissusianut aningaasaliissutit	
GLACE	65.000	STORE	74.000
EU		Miljøstyrelsen for Råstofområdet	
INTERACT II	143.000	DCE- Tunup avannaani sunniutinik misissuinerit	728.000
BUSK	186.000	Tunup avannaani aataat	48.000
Geomaterials	20.000	Tunup avannaani natsiit	196.000
ICE-Arc	11.000	Arfivinnik nalunaaqutsersuineq	37.000
		Greenland Sea survey	24.000
		NE-water survey	3.000
		Miljøkompetence	3.629.000
		Avatangiisinik nakkutillineq, pitsaassuts. qulak.	809.000
		Tidal macroalgae	430.000

Mapping coastal zone	3.000	Tapiissutit, ilisimatusarfiit allat	5.234.000
Udstyr oceanografi	2.000		
Oil spill sensitivity atlas	84.000	University of Alaska	
Ice community NE-Grl.	16.000	Akustik-recorder, arfiviit	322.000
Miljøstyrelsen og Energistyrelsen, DK		Aage V. Jensens Fonde	
Nuuk Basis-ip ataqatigiissarnera	684.000	Kangerluarsunnguami misissuivik	2.600.000
Biobasis	841.000	Laboratoriami atortut	2.800.000
Nannunik kisitsineq	5.344.000	Ph.d.-nngorniut, puisit	726.000
Miluumasunik kisitsineq	30.000	Flora of Greenland	89.000
Aarluarsunni arrortinneqarsinnaanngitsut	204.000	MapHab	663.000
MarinBasis Zackenberg	1.784.000	Ph.d.-liamut tapiissut akkustik	1.279.000
MarinBasis Nuuk	2.005.000	Illu nutaaq	275.000
MapHab misiliummik misissueqqaarneq	592.000	Aarhus Universitet	
INAMON II	589.000	Sustainable Seaweed	76.000
SUMAG	26.000		
Møreforskning		Katillugit	50.420.300
CLIMA	56.000		
New York University			
Immamik ilisimatusarneq, puisit	123.000		
Nordforsk			
REXSAC	23.000		
Norsk Polarcenter			
Grønlandshavet-mi arferit nalunaars.	216.000		
NSF (USA)			
Greenland Rising	33.000		
Office of Naval Research (USA)			
Immamik ilisimatusarneq, arferit	145.000		
OMG qilalukkat qernertat	354.000		
Polar Seafood & Royal Greenland			
Postdoc, qalerallit	175.000		
Styrelsen for Forskning og Uddannelse			
Silap Pissus. Ilisima. Ukiut qulit	69.000		
Postdoc Lorenz Meire	557.000		
Postdoc Dorte Sjøgaard	609.000		
Silap Pissusianik Ilisimatusarfik	5.380.000		

ATEQ	ATORFIK	SULILERFIK	SORAARPOQ
Adriana Nogueira-Gassent	Ilisimatusartog	01.02.17	
Aili Lage Labansen	Ilisimatusartog	01.02.06	
Anja Retzel	Ilisimatusartog	15.04.07	
AnnDorte Burmeister	Siunnersortaaneq	01.05.96	
Aqqalu Rosing-Asvid	Ilisimatusartuuneq	26.04.93	
Aqqaluk David Sørensen	Ilisimatusartog	01.05.20	
Bolethe Skifte Egede	Ilisimatusarnermik teknikeri	08.12.14	
Carl Isaksen	Sulianik ataqtigiissaarisog	01.11.12	
Caroline Bouchard	Ilisimatusartog	01.01.17	
Christina Joensen	Ilisimatusarnermik teknikeri	01.04.20	
Daniel Estévez-Barcia	Postdoc	01.10.19	
David James Blockley	Ilisimatusartog	01.08.18	
Debora Hansen Kleist	Ilisimatusartog	01.06.21	
Diana Krawczyk	Ilisimatusartog	01.01.14	
Dorte Schrøder Søgaaard	Ilisimatusartog	01.10.16	
Efrén Lopéz-Blanco	Postdoc	01.06.20	
Else Løvstrøm	Attaveqtigiinnermut pisortaq	01.09.18	
Else Ostermann	Laboratoriami sulianik ataqtigiiss.	15.01.17	
Emil Muff Munk	Laboratoriami sulianik ataqtigiiss.	01.02.21	31.08.21
Emma Kristensen	Siunnersortaaneq	01.07.12	
Eva Garde	Ilisimatusartog	01.12.16	
Fare Eriksen	Siunnersorti	01.01.19	
Fernando Ugarte	Immikkoortortami pisortaq	01.08.07	
Flemming Heinrich	Aquttoq	05.03.08	
Frederik Strykowski Rose Bjare	Ilisimatusartog	20.04.21	
Helle Siegstad	Immikkoortortami pisortaq	01.01.92	
Helle Torp Christensen	Siunnersortaaneq	01.02.16	31.01.21
Henrik Lund	Ilisimatusartog	01.12.08	31.08.21
Henrik Philipsen	Logistikkeqarnermik ataqtigiissaaris.	15.05.08	
Ida B. Dyrholm Jacobsen	Ilisimatusartog	01.11.16	
Inge Lynge Skydsbjerg	Siunnersorti	01.03.19	
John Mortensen	Ilisimatusartuuneq	15.03.07	
Josephine Nymand	Immikkoortortami pisortaq	01.06.07	
Julius Nielsen	Ilisimatusartog	01.10.18	
Jørgen Sethsen	Sulianik ataqtigiissaarisog	01.04.12	
Karl Brix Zinglarsen	GIS-ilerisog	01.08.13	
Karl Henning Jacobsen	Pedeli	01.05.17	
Kathrine Lund Olsen	Allaffeqarnerfimmi pisortaq	01.09.08	
Katrine Raundrup	Ilisimatusartog	15.05.09	
Klaus Høyer Nygaard	Pisortaneq	01.05.84	
Kristine Lynge-Pedersen	Ilisimatusartog	01.06.21	

ATEQ	ATORFIK	SULILERPOQ	SORAARPOQ
Lars Heilmann	Sulianik ataqatigiissaarisoq	01.08.95	
Lars Witting	Ilisimatusartuuneq	01.02.98	
Lene Holm Kleist	Siunnersorti	01.11.08	
Lene Kielsen Holm	Ilisimatusartoq	01.02.12	10.01.21
Louise Mølgaard Abelsen	Ilisimatusarnermik teknikeri	01.07.10	
Mads Peter Heide-Jørgensen	Professori	01.07.88	
Maia Elena Olsen	Ilisimatusartoq	01.02.12	
Malene Juul Simon	Ilisimatusartuuneq	01.12.10	
Malik Andersen	Aquttoq/pedeli	01.04.20	
Manh Cuong Ngô	Ph.d.-nngorniaq	01.11.18.	
Marie Louis	Postdoc	15.02.21	
Marina Reimer	Attaveqaaqatigiinnermik sulialik	01.02.19	
Martin Emil Blicher	Ilisimatusartuuneq	01.01.07	31.05.21
Michael Ladegaard	Ilisimatusartoq	01.08.21	
Mie Hylstofte Sichlau Winding	Immikkoortortami pisortaq	11.07.16	
Nanette Hammeken Arboe	Ilisimatusartoq	01.06.08	
Oline Andersen	Igaffimmi ikiorti	15.09.21	
Outi Tervo	Postdoc	01.01.14	
Paaviaaraq Ludvigsen	Immikkut siunnersorti	01.02.20	
Peter Hegelund	Sulianik ataqatigiissaarisoq	01.07.11	
Pia Nielsen	Igaffimmi aqutsisoq	15.07.20	
Rasmus Nygaard	Ilisimatusartoq	01.02.08	
Rikke Guldborg Hansen	Siunnersortaaneq	01.08.11	
Sascha Schjøtt	Ilisimatusartoq	01.07.17	
Signe Jeremiassen	Ilisimatusarnermik teknikeri	15.07.09	
Sofie Ruth Jeremiassen	Sulianik ataqatigiissaarisoq	01.06.04	
Søren Lorenzen Post	Ilisimatusartoq	15.05.13	
Tanja Båggø Buch	Ilisimatusartoq	01.03.20	
Thomas Juul-Pedersen	Ilisimatusartuuneq	01.11.07	
Tobias Reiner Vonnahme	Post.doc.	01.04.21	
Yu Jia	Ilisimatusartoq	01.05.14	
SIUNNERSORTIT:			
Carsten Egevang	Ilisimatusartoq		
Christine Cuyler	Ilisimatusartuuneq		
Erik Wolder Born	Ilisimatusartuuneq		
Kristin Laidre	Ilisimatusartuuneq		
Mikkel Sinding	Ilisimatusartoq		
Ole Geertz-Hansen	Ilisimatusartuuneq		
Peter Schmidt Mikkelsen	Konsulent		

ATEQ	ATORFIK	SULILERPOQ	SORAARPOQ
DTU AQUA-MIK ISUMAQTIGIISSUTEQARNIKKUT ATORFILLIT			
Jesper Boje	Ilisimatusartuuneq	01.01.86	DTU-mut nuuppoq 01.07.01
Teunis Jansen	Ilisimatusartuuneq	01.01.14	DTU-mut nuuppoq 01.03.16
DCE - INSTITUTE FOR BIOSCIENCE-MIK ISUMAQTIGIISSUTEQARNIKKUT ATORFILLIT			
Flemming R. Merkel	Ilisimatusartuuneq	01.01.98	DCE-mut nuuppoq 01.11.06
Frank Rigét	Ilisimatusartuuneq		
AVATAANIIT SULEQATIGISAT			
Anna Maria Roos	Avataaniit ilisimatusariartortartog		
Carl Egede Bøggild	Professori ikiortaasoq		
Lorenz Meire	Avataaniit ilisimatusariartortartog		
Mark Nutall	Professori ikiortaasoq		
Søren Rysgaard	Professori ikiortaasoq		
R/V TARAJOQ-MI ATORFILLIT			
Erneeraq Siegstad	1. aquttoq	20.09.21	
Finn Danberg	1. mester	11.08.21	
Jakup Mikkelsen	Umiarsuup naalagaa	01.07.16	
Kári Hansen	Maskiinalerisut naalagaat	01.04.14	
Leif Klein	2. mester	01.08.21	
Palo Kristian Schrader Petersen	1. mester	23.11.20	14.05.21
Rúni Niclassen	Aquttuuneq	01.05.21	
Tordur Nielsen	Maskiinalerisut naalagaat	01.02.21	
Trygvu Ljósá Østerø	1. mester	01.10.21	
PIFFISSAP ILAANNAANI R/V TARAJOQ-MI SULISUT			
Arneeraq Heilmann	Umiarsuarmioq - Ubefaren	30.08.21	25.11.21
Boas Augustussen	Umiarsuarmioq - Befaren	28.06.21	24.11.21
Erlendur Erlingsson Simonsen	1. aquttoq	31.10.21	25.11.21
Hans Nielsen	Umiarsuarmioq - Befaren	18.20.21	25.11.21
Jóan Hendrik Gardshorn	Aquttuuneq	06.11.21	27.11.21
John Egede	Umiarsuarmioq - Befaren	26.07.21	27.11.21
Klaus Nielsen	Umiarsuarmioq - Befaren	05.07.21	19.08.21
Mads Peter Reimer	Umiarsuarmioq - Ubefaren	13.09.21	23.09.21
Nivikka Skifte Lennert	Saqisoq	13.09.21	25.11.21
Ole Fleischer Johansen	Pilittaq	01.07.21	25.11.21
Pall Klakkstein	2. mester	08.12.21	31.12.21
Peter Tønnes Hard	Umiarsuarmioq - Befaren	18.10.21	25.11.21

ATEQ	ATORFIK	SULILERPOQ	SORAARPOQ
Svend Lundblad	Umiarsuarmioq - Ubefaren	30.08.21	26.11.21
R/V SANNA-MI ATORFILLIT			
Rink Heinrich	Umiarsuup naalagaa	15.06.09	
Sivert Olsen	Maskiinalerisoq	11.03.19	
PIFFISSAP ILAANNAANI R/V SANNA-MI SULISUT			
Erneeraq Siegstad	Umiarsuup naalagaa	09.05.21	30.05.21
Frederik Rasmussen	Umiarsuarmioq	19.03.21	28.05.21
Gerth Møller Geisler	Aquttoq	27.06.21	01.09.21
Hans Lars Siegstad	1. aquttoq	15.03.21	17.10.21
Hans Nielsen	Umiarsuarmioq	10.03.21	28.08.21
Hendrik Falksen	Umiarsuarmioq	26.07.21	22.10.21
Johan Olsen	Umiarsuarmioq	06.08.21	09.10.21
Jørgen Jeremiassen	Umiarsuarmioq	04.06.21	10.10.21
Konrad Lennert	Maskiinalerisoq	29.04.21	08.11.21
Kunuk Flügge	Igasoq	10.03.21	12.10.21
Peter Berthelsen	Umiarsuarmioq	04.06.21	10.10.21
Peter Tønnes Hard	Umiarsuarmiuneq	11.03.21	28.07.21
PIFFISSAP ILAANNAANI SULISUT			
Pinngortitaleriffik:			
Bertha Jeremiassen	Igaffimmi ikiorti		
Frederikke Hennings	Igaffimmi ikiorti		
Johanne Hansen	Igaffimmi ikiorti		
Jørgen Lynge	Igaffimmi ikiorti		
Naja Petersen	Inuussutissalerinermut ikiorti		
Nina Kleist Sørensen	Allaffissornermi ikiorti		
Oline Andersen	Igasumut ikiorti		
Sara Karlsen	Igaffimmi ikiorti		
Thomas Lauth Thomsen	Siunnersorti		
NUTSERISUT:			
Akitsinguaq Olsen	Oqalutsi		
Aleqa Hammond	Oqalutsi		
Else Olsvig	Oqalutsi		
Lasse Smed	Oqalutsi		
Mie Wulff	Oqalutsi		
Minik Lynge	Immiussilluni atuaasoq		
Paneeraq Nielsen	Immiussilluni atuaasoq		
Sofia Geisler	Oqalutsi		

ATEQ	ATORFIK	SULILERPOQ	SORAARPOQ
Svend Møller	Oqalutsi		
ILINNIARNERTUUNUT IKIORTIT			
Aila Kyed			
Aka Bendtsen			
Alexander Dæmkær Hansen			
Bibi Rask Lyng			
Frederik S. R. Bjare			
Inuk Petersen			
Luna Nygaard			
Maria Høegh Lyberth			
Max Merkel			
Najannguaq Berthelsen			
Nukannguaq Mathiessen			
Per L. Cour Vahl			
Uiloq Nielsen Kleist			
ARKTISK HUB			
Anna-Sofie Skjervedal	Allatseqarfiup pisortaa	01.11.20	
Jula Mægaard-Hoffmann	AC-fuldmægtig	26.07.21	
Nicoline Larsen	Attaveqaqatigiinnermik sulialik	15.04.21	
PIFISSAP ILAANNAANI SULISITAT		ARKTISK HUB	
Ejlert Knudsen	Qullilerisoq/nipilerisoq		
Philippa Maigaard	Tusagassiortoq		
Qivioq Nivi Løvstrøm	Siunnersorti		

NUNANI ALLANI ATAATSIMIINNE- RIT

27th Meeting of the NAMMCO Scientific Committee, 25.-29. januar. Online

3rd World Seabird Conference, 4.-8. oktober. Online

68th meeting of the IWC Scientific Committee, 27. april-14. maj. Online

ACME workshop, 25.-27. oktober. Tvärminne, Finland

Acoustics in the Arctic Ocean, 11.-12. marts. Online

AMAP Climate Expert Group Meeting, 28.-30. september. Online

Arctic Hub, Movie festival, panel, 8. august, 17. august. Nuuk

Arctic Hubs - Global Drivers and the future of key industries in the European Arctic, 30. november. Online

Arctic Hubs annual meeting, 1.-4. november. Rovaniemi, Finland

Arctic Research Days, 10.-11. november, Nuuk

Arctic Science Summit Week, 20.-26. marts. Lissabon, Portugal samt online

Arctic Tippings Points, 28. august. Kangerlussuaq

Arctic Science Partnership, månedlige møder. Online

Bilaterale forhandlinger med EU-JCM, 17.-18. november. Bruxelles, Belgien

Bilaterale forhandlinger med Færøerne, 1.-2. december. København

Bilaterale forhandlinger med Norge, 29.-30. november. København

Bilaterale forhandlinger med Rusland, 22.-23. november. København

Bilateralt møde med Canada, 12. marts. APN. Online

British Ambassador to Denmark, Emma Hopkins, 22. september. Nuuk

CAFF, Circumpolar Biodiversity Monitoring Program Coastal working group (CAFF-CBMP), workshop for the coastal group (CBMP-Coastal), 5.-6. maj. Online

CAFF/CBMP-Marine Fall annual meeting, 3.-4. november. Online

CAFF/CBMP-Marine Spring annual meeting, 11. maj. Online

CAFF/CBMP-Marine Steering group online meetings, 10. februar, 3. marts, 21. april, 10. juni, 16. juni, 15. september, 13. oktober, 23. november, 2. december. Online

Canadian Technical Polar Bear Committee, årligt møde, 1. februar. Online

Carbon Cycling in Nuup Kangerlua, 5. juni. Utrecht, Holland

CBMP-Marine Fall Annual Meeting, 3. november. Online

Community-Based Monitoring in the Arctic, 9. november. Online

DHI GRAS workshop, 1. september. Nuuk

ECOTIP Annual Science Meeting, 20.-24. september. København

ECOTIP Meeting, 19. maj. Online

ECOTIP Stakeholder meeting, GN, AAU, RG, Polar Seafood, KNAPK and APN, 8. november. Nuuk

EU Commission on Foreign Affairs, 23. september. Nuuk

- EuroChrie, 14. oktober. Online
- European Cetacean Society WEBINAR, 15.-19. marts. Online
- FACE-IT Field work collaborations in 2022, 11. oktober. Online
- FACE-IT Meeting, 4.-5. oktober. Online
- FACE-IT/ECOTIP Meeting, 16. april. Online
- Fifth International Orca Symposium and Workshop, planning meeting, 21. oktober. Online
- "From the scientist", Greenland Science Week Research Festival 9. november. Nuuk
- GEBCO Map the Gaps Symposium, 11.-15. januar. Online
- Greenland Mapping Oceans workshop, 15. september. Nuuk og online
- Greenland Science Week, 8.-14. november. Nuuk
- ICES ACOM, 8.-10. december. København
- ICES ACOM, 9.-10. marts. Online
- ICES ADGANW meeting, 26.-28. maj. Online
- ICES ADGDEEP, 18.-20. maj. Online
- ICES ADGICAPFS, 9.-11. november. Online
- ICES ADG, 1.-2. september. Online
- ICES ADGREDFISH, 23. september. Online
- ICES IBPGCOD2, 12. august. Online
- ICES Inaugural WGCRA B Stock assessment/modelling subgroup meeting, 7. december. Online
- ICES NWWG-1, 22.-29. april. Online
- ICES NWWG-2, 23. august. Online
- ICES NWWG-3 (Pel. redfish), 20.-21. september. Online
- ICES NWWG-4 (Faroese stocks and redfish), 25.-29. oktober. Online
- ICES WGBFAS, 1.-4. marts. Online
- ICES WGBFAS, 13.-20. april. Online
- ICES WGCHAIRS, 25.-28. januar. Online
- ICES WGIEAGS, 1.-5. marts. Online
- ICES WGIPS IESSNS postcruise, 16.-20. august. Online
- ICES WGNAS, 22.-31. marts. Online
- ICES WGWIDE, 25.-31. august. Online
- ICES WKREDCAP, 30. november-2. december. Online
- ICES WKSaIModel 2021, 5.-8. januar. Online
- INTERACT III 2nd Annual Meeting and 3rd Station Managers Forum, 26.-27. maj. Online
- INTERACT III General Assembly and Station Managers Forum, 22.-26. november. Kilpisjärvi, Finland
- INTERACT TA-board meeting, 12.-14. januar. Online
- International thick-billed murre workshop, 10.-12. marts. Online
- INTEROS Stakeholder meeting, 1. juni. Online
- IUCN/Polar Bear Specialist Group annual meeting, 8.-11. juni. Online
- Mineral Sector Regulatory Development Technical Workshop, 4.-5. oktober. Online
- MSC stakeholder meeting, Audit, 12. august. Online
- MSC stakeholder meeting, technical subgroup, 8. juni. Online

- MSC-surveillance audit West Greenland cold water shrimp, MSC assessment Team, 12. august. Online
- Muskox Pathways Research Project, Muskox: between Wild and Domesticated. Research Seminar, 20.-21. januar. Online
- NAFO PA WG meeting, 8. april. Online
- NAFO Scientific Council Meeting, 27. maj-11. juni. Halifax, Canada
- NAFO/ICES NIPAG meeting, 25. februar. Online
- NAFO/ICES NIPAG Pandalus Assessment Working Group, 8.-9. september, 1.-5. november. Online
- NAMMCO Scientific Committee Ad hoc Working Group on Narwhal in East Greenland, 25.-29. oktober. København
- NAMMCO/JCNB JWG meeting on Narwhal and Beluga, 13.-17. december. Winnipeg, Canada
- Narsaq Research Station, 6. september. Online
- Narwhal seminar, Greenland Science Week Research Festival, 9. november. Nuuk
- NASA, OMG, 16. september. Nuuk
- National Centre for Climate Research Scientific Panel, 15. december. Online
- National Science Foundation, Navigating the New Arctic seminar, 8. februar. Online
- NEAFC mackerel coastal states, 8. december. Online
- NEAFC årsmøde, 8.-12. november. London, England
- Norsustain Meeting, 16.-18. november. Olhao, Portugal
- North American Caribou Workshop, 4.-6. maj. Online
- North Water publications, DFO, DCE, PAN & GINR, 6. december. Online
- Ocean Decade, 16. februar. Online
- OMG it is Earth Day!, 22. februar. Online
- PAME I-2021 – Shipping Expert Group Pre-meeting, 29. januar-1. februar. Online
- Panel session about the project Arctic Education Alliance and collaboration with Greenland tourism education institutions and stakeholders, 27.-30. september. Aalborg
- PECMAS (NEAFC), 6.-7. oktober. Online
- Polar Bear CAP Objective 4 – Range States Sustainable Harvest working group, 16. februar, 16. marts, 20. april, 20. maj, 15. juni, 14. september, 17. november. Online
- Quantitative Survey Group from the NAMMCO/JCNB Joint Working Group, 18.-20. maj, 7.-8. juni, 11.-14. juli, 20.-22. september. Online
- Udenrigsminister Antony Blinken, USA, 20. maj. Kangerlussuaq
- U.S. Arctic Research Commission, GINR & USARC møde, 7. december. Online
- U.S. Embassy Climate Change and Traditional Knowledge, 19. oktober. Online
- Update of the NSSH zonal distribution report, 22. september. Online
- Updating the 2013 NEAFC report on distribution of blue whiting, 7. december. København
- US Embassy, Jonathan Moore, 14. september. Nuuk
- We're all in the Same Boat: The Arctic (NERA-COOS), 22. september. Online

Wonder Seekers: Expanding Minds, Greenland Science Week Research Festival, 11. november. Nuuk

NUNATSINNI ATAATSIMIINNERIT

14th Uarctic Caucus Meeting, 8. maj. Online

15th Uarctic Caucus Meeting, 23. november. Online

AEA Advisory Council Meeting, 9. december. Online

AEA Advisory Council member Member Meeting, 14. december. Nuuk

AMAP – CAFF planlægning, 11. november. Online

Arbejdsgruppe om projektet vedr. nationalpark i Vestgrønland, 26. februar. Online

Arktisk Rumpartnerskab, 6. møde, 10. februar. Online

Arktisk Råd Forskningsstogt, 11. januar. Online

Campus Kujalleq og samarbejde med AEA, 13. december. Online

Dansk Center for Havforskning, Bestyrelsesmøde, 10. juni, 12. november. Online

Departement for Uddannelse, Kultur, Idræt og Kirke: Arctic Education Alliance, 19. oktober. Online

Departement for Uddannelse, Kultur, Idræt og Kirke, US Consulate, U.S. Department of State, 15. september. Nuuk

Departement for Uddannelse, Kultur, Idræt og Kirke, opdatering af AEA, 10. december. Nuuk

Dialogmøde med Miljøstyrelsen, 23 november. Nuuk

Dialogmøder med Departement for Fiskeri og Fangst, 12. januar, 4. maj, 10. juni. Online

DOF's Videnskabelige Udvalgs Fuglefaglige Symposium 2021, Dansk fugleforskning i et internationalt perspektiv, 29. oktober. Odense

Forberedende møde med APNN, GN og fiskerierhvervet ifm. EU-JMC og bilaterale møder, 28. oktober. APNN. Nuuk

Forskningsgruppen Hindsgavl, månedligt. Online

Forskningsseminar NIS, 1. oktober. Nuuk

Geoforum Grønland opstartsmøde, 28. oktober. Nuuk

Greenland Ecosystem Monitoring – PI Meeting, 4. oktober. Online

Greenland Ecosystem Monitoring Programme – Coordination Group Meeting, 2. februar, 9. november. Online

Greenland Ecosystem Monitoring Programme, 25. februar. Online

Greenland Ecosystem Monitoring Programme, PI meeting, 4. oktober. Online

Greenland Ecosystem Monitoring Programme, styregruppemøde, 27. september. Online

Greenland Integrated Observing System, månedligt. Online

Greenland Science Week styregruppe, månedligt. Online

Grønlands Erhvervs og Grønlands behov for erhvervsuddannelser, 13. december. Nuuk

How to communicate your research – and how to collaborate with the media, 2.-3. november. Nuuk

Ilisimatusarfik og dialogmøde om AEA og studenterudveksling, 15. december. Nuuk

Ilisimatusarfik: Introduktion til Arctic Education Alliance, 24. juni, 30. juli, 25. oktober. Nuuk, videokonference

- Informationsmøde med APNN, SFG, KNAPK, RG, Polar Seafood, fiskerforeningen i Paamiut, 15. marts, 23. april. Online
- Interview om turismen i Nuuk med repræsentant fra Sermersooq Business, 23. september. Nuuk
- Præsentation af WWF's arktiske strategi i Grønland, 18. oktober. Nuuk
- Landbrugsrådsmøde, 15. januar. Qaqortoq
- Landbrugsseminar, 13. januar. Qaqortoq
- Maritimcenter og samarbejde med AEA, 13. december. Nuuk
- Midtvejsvejledermøde ved Fiskeriteknologiuddannelsen DTU, 21. oktober. Online
- Møde med APNN og fiskerierhvervet omkring udvikling af forvaltningsplan for stenbiderfiskeriet, 15.-16. januar. Online
- Møde med APNN og GN vedr. krabberrådgivningen, 25. januar. Nuuk
- Møde med APNN, RG, Polar Seafood, KNAPK, DFO – St. John's Canada vedr. regulering af bløde krabber i Canada og Grønland, 28 juli. Nuuk
- Møde med Departement for Landbrug, Selvforsyning, Energi og Miljø om inddragelse af lokale fangere i narhvaltællinger, 7. oktober. Nuuk
- Møde med DTU og GN omkring planlægning af undervisningsmodel på fiskeriteknologiuddannelsen vedr. krabber, 5. oktober. Online
- Møde med Polar Seafood vedr. krabber, 12. februar. Online
- Møde med repræsentanter for Departementet for Landbrug, Selvforsyning, Energi og Miljø og Departementet for Fiskeri og Fangst vedr. fangerinddragelse ved narhvalundersøgelser, 5. november. Nuuk
- Møde med SFG angående rammer for projekt om bløde krabber, 22. januar. Online
- Møde mellem GN og RG vedr. kortlægning af havbund i Melville Bugt, 29. juni. Nuuk
- Møde mellem SFG og GN angående diverse MSC samt audit rejer, 15. april. Online
- Møde vedr. krabber Polar Seafood og GN, 14. april. Online
- Møder med APNN og PAN om udarbejdelse af havbundsforvaltningsplan, 10. marts, 25. maj, 28. juni. Nuuk
- National Landsplan, forfattermøde, 12. december. Nuuk
- Nordvandet, planlægning af formidling. Møde med DCE og PAN, 29. oktober, 7. december. Online
- North2north-møder, 8. maj, 23. november. Online
- Nunanut Allanut Naalakkersuisoqarfik / Ministry of Foreign Affairs. Opfølgingsmøde: Arktisk Råd Forskningsstoget, 11. januar. Online
- Ocean North, møde vedr. polartorskprojekt, 4. august. Nuuk
- Offentligt foredrag, 11. november. Nuuk
- Oplæg om rådgivning hos KNR, 24. februar. Nuuk
- Orientering og brainstorm om opbygningen af en natur- og sundhedsvidenskabelig kompetence, forskning og uddannelse på Ilisimatusarfik, 9. september. Nuuk
- Orientering om Grønlands Naturinstituts arbejde med narhvaler for Naalakkersuisoq for Landbrug, Selvforsyning, Energi og Miljø, Kalistat Lund, og Naalakkersuisoq for Fiskeri og Fangst, Aqqaluaq B. Egede, 25. august. Nuuk
- Orientering om narhvaler til Inatsisartuts udvalg for Fiskeri og Fangst, 8. december. Nuuk

Orientering til Naalakkersuisoq for Fiskeri og Fangst, Aqqaluaq B. Egede, om narhval- og hvidhvalrådgivning, 10. juni. Online

Orienteringsmøde med SAPP vedr. krabbe- og ung-torskeundersøgelser ved Sisimiut, 11. juni. Sanna, Sisimiut

PAIAN, Input til Mary River Project – ESPOO-høring, 22. januar. Online

Polar bear tagging, planning meeting with AirGreenland charter, 26. september. Online

Præ-orientering af rejerrådgivningen fra NAFO, 29. oktober. Online

Præsentation af rejerrådgivningen for elever på Grønlands Maritime Center, 12. marts. Nuuk

Præsentation af rejerrådgivningen fra NAFO, 12. november. Online

Råstof og Miljø Workshop med DCE, 2.-4. februar. Online

Seminar "Forskning og samfund i dialog", 1. oktober. Online

Sermersooq Business: Introduktion til Arctic Hubs og Arctic Education Alliance, 18. juni. Nuuk

TOPLINK, contract negotiations with the Research Council of the Faroe Islands and the Faroese Marine Research Institute, 3. november. Online

U.S. Consulate – Dialog om Arctic Education Alliance, 7. december. Nuuk

Virtuel rejse i Arktis – Workshop for gymnasielærere, 16. marts. Online

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- Heide-Jørgensen MP (2021) The relation between sea ice in the Greenland Sea and the spring hunt for narwhals in Ittoqqortoormiit. NAMMCO SC/28/NEGWG/07
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Sørensen AD, Reimer M, Zinglensen KB, Turrin M, Porter D (2021) Kalaallit Nunaat Qaffappoq. After the tide gauge is installed. Educational presentation material

Sørensen AD, Reimer M, Zinglensen KB, Turrin M, Porter D (2021) Kalaallit Nunaat Qaffappoq. Greenland Rising Project introduction. Educational presentation material

Sørensen AD, Reimer M, Zinglensen KB, Turrin M, Porter D (2021) Kalaallit Nunaat Qaffappoq. Tide Gauges! Educational presentation material

Sørensen AD, Reimer M (2021) STEM sheets Aqqaluk, Else, Marina and Ninni. Material for education

Tervo OM (2021) Narhvalerne påvirkes kraftigt af menneskeskabt støj. <https://natur.gl/year/2021/narhvalerne-sensitivitet-overfor-lyd/>

Tervo OM, Heide-Jørgensen MP, Ugarte F (2021) Høringssvar til "Offentlig høring af vurdering af grænseoverskridende påvirkninger fra mine-projektet 'Mary River Project' i Canada". Notat til Naalakkersuisut d. 14. juni

Ugarte F & Heide-Jørgensen MP (2021) Høringssvar: Kvoter for hvidhvaler og narhvaler i 2022. Notat til Naalakkersuisut d. 18. august

Ugarte F (2021) Bidrag til svar på spørgsmål fra Inatsisartut angående krav om deltagelse af fangere i optælling af fangst dyr. Notat til Naalakkersuisut d. 4. oktober

Ugarte F (2021) Høringsvar: Kvoter for hvidhvaler og narhvaler i 2022. Notat til Naalakkersuisut d. 18. august

Ugarte F (2021) Myter og videnskabelig viden om spækhuggere i Grønland. Sermitsiaq, December 21. <https://sermitsiaq.ag/node/234033>

Ugarte F (2021) Narhvaler under Greenland Science Week 2021. <https://natur.gl/year/2021/narhvaler-under-greenland-science-week-2021/>

Ugarte F (2021) Overblik over rådgivning, kvoter og fangster for narhvaler i Vestgrønland. Notat til Naalakkersuisut d. 1. oktober

Ugarte F (2021) Oversigt over narhvalundersøgelser i Østgrønland. Notat til Naalakkersuisut d. 18. august

Ugarte F (2021) Vinterhvalernes afhængighed af koldt vand. Kronik i Sermitsiaq d. 2. juni

Ugarte F, Lund H (2021) Vigtigt med mere viden om arktiske havpattedyr og havfugle. Kronik i Sermitsiaq d. 25. juni

Witting L & Ugarte F (2021) Baggrundsinformation om narhvaltællinger. Notat til Naalakkersuisut d. 2. november

Zinglensen KB (2021) Kullorsuaq bathymetry map. Kort til Avenza Map portal, 26. august

Zinglensen KB (2021) Projekt Greenland Rising i Kullorsuaq. Materiale til lokal Facebookgruppe for Kullorsuaq og til lokale opslagstavler, 19. april

Zinglensen KB (2021) Projekt Greenland Rising i Aasiaat. Materiale til lokal Facebookgruppe for Aasiaat og til lokale opslagstavler, 1. juni

Zinglensen KB (2021) Skolebørn forsker i klimaændringerne. Artikel til Sermitsiaq, 16. juli

OQALULLUNI PAASISSUTISSIINERIT

Bjare FSR. Undervisning ved DTU Sisimiut, 12. november. Sisimiut

Boje J. Præsentation af rådgivning for relevante fiskebestande. Bilaterale møder med Norge og Færøerne, 29. november-2. december. København

Boje J. Præsentation for ECOTIP om survey og data, 21. juni. Online

Bouchard C. Lecture and animation in a Biology class at GUX High School, 28. oktober. Nuuk

Bouchard C. Polar cod early life stages in a warming Arctic. The Nansen Legacy webinar series, UiT - The Arctic University of Norway, 1. juni. Online

Bouchard C. Sailboats and fish larvae: a combo with the wind in its sails. 44th Annual Larval Fish Conference, 10 juni. Online

Bouchard C. Survival in frozen seas: 30 years of Arctic cod larval ecology. Ocean Sciences Seminar Series, Memorial University of Newfoundland, online presentation, 25. marts. Online

Brayton C, Okalik MA, Reimer M, Zinglensen KB, Sørensen AD, Kristensen P, Turrin M. Creating an interview guide to produce usable and culturally relevant research in Kullorsuaq, Greenland, 17. december. New Orleans

Burmeister AD. Introduktion af undervisningsmodul, DTU/fiskeriteknologiuddannelsen, 18. oktober. Online

Burmeister AD. Foredrag på Sanna i Sisimiut, 11. juni. Sisimiut

Burmeister AD. Foredrag til NAFO NIPAG om assessment for rejer i Vestgrønland, 1.-5. november. Online

- Burmeister AD. Præ-orienteringsmøde på GN for erhvervet om bestandsstatus for rejer, 29. oktober. Nuuk
- Burmeister AD. Præsentation af rejerådgivningen til Departementet og Industrien, 12. november. Online
- Burmeister AD. Præsentation om status for kommercielle arter i Grønland til EU-forhandlinger, 17.-18. november. Bruxelles, Belgien
- Burmeister AD. Præsentation til KNAPK, APN, RG, Polar Seafood, og PAAP af projekt ang. monitorering af møde krabber, forekomst af bløde krabber i Paamiut samt effekt af 3-sømilelinjen, 12. februar. Online
- Burmeister AD. Status and advice of commercial species in Greenland, Bilateral negotiations on fishing opportunities Greenland-Russia, 22.-23. november. København
- Chambault P, Ugarte F. WAARM project presented to EU commissioners, 23. september. Nuuk
- Chambault, P. Narwhals in the sauna. Foredrag i Greenland Science Week, Narhvalseminar, 9. november https://www.youtube.com/watch?v=Tds2_-U26RU
- Dunning J, Jansen T, Fenwick AJ, Fernandes PG. Foredrag til ICES WGFASST om nye metoder til at estimere fisk ved brug af akustik, 23. april. Online
- Estévez-Barcia D, Sveinsson S, Roy D, Johansen T. Foredrag om hellefiskegenetik på DTU Aqua, 1. oktober. Online
- Garde E, Heide-Jørgensen MP. Interview til artikel om narhvaler i The New Yorker, 31. august
- Garde E. Foredrag for kursister, Grønlands Klimacenter, 9. juni. Online
- Garde E. The twisted tale of the narwhal. Greenland Science Week, Narhvalseminar, 9. november. <https://www.youtube.com/watch?v=j4imPTA-431E&t=4s>
- Hammeken Arboe N. Foredrag om fiskeriets påvirkning af havbunden til SFG's seminar, 21. september. Nuuk
- Hammeken Arboe N. Foredrag om GIS som platform til SFG's seminar, 21. september. Nuuk
- Hammeken Arboe N. Foredrag om sårbare marine områder (VME) til SFG's seminar, 21. september. Nuuk
- Hammeken Arboe N. Live-streamet film om livet i det kolde hav ifm. togt i Østgrønland, 8. juni. Østgrønland
- Heide-Jørgensen MP. Narwhals in Peril. Foredrag til Greenland Science Week, 11. november. Nuuk <https://www.youtube.com/watch?v=15Esu8R-Niz&t=13s>
- Heide-Jørgensen MP. Narwhals in Peril. Foredrag i European Cetacean Society, 18. marts. <https://www.youtube.com/watch?v=iiAOSzvMnDY>
- Heide-Jørgensen MP. Status for narhvaler, Naalakkersuisoq for Landbrug, Selvforsyning, Energi og Miljø, Kalistat Lund, og Naalakkersuisoq for Fiskeri og Fangst, Aqqaluaq B. Egede, 25 august. Nuuk
- Heide-Jørgensen MP. Status for narhvaler. Foredrag for Landstingets Fangst- og Fiskeriudvalg, 8. december. Nuuk
- Heide-Jørgensen MP. The history of narwhal research in Greenland. Greenland Science Week, Narhvalseminar, Foredrag i European Cetacean Society, 9. november. Online
- Hüffeldt NP. Foredrag, Arctic Science Summit Week, 20.-26. marts. Lissabon, Portugal, online
- Hüffeldt NP. Foredrag, Role of melatonin and corticosterone in Arctic murre timekeeping. Behavioral and Physiological Ecology Group Seminar, Uni-

- versity of Groningen, the Netherlands, 30. marts. Online
- Hüffeldt NP. Interview by first year biology students at Mercy High School in Burlingame, CA, USA, 31. oktober. Online
- Jansen T. Undervisning på Fiskeri Teknologi, DTU, 7.-11. juni. Maniitsoq
- Jansen T. Undervisning på Fiskeri Teknologi, DTU, 8.-12. marts. Sisimiut
- Juul-Pedersen T. Climate change in Greenland. School project interview, 10. marts. Online
- Juul-Pedersen T. Climate change in Greenland. Science Magazine, 6. oktober. Nuuk, interview
- Juul-Pedersen T. How climate change is affecting Greenland. SVT1 (Swedish television), 8. august. Nuuk, interview
- Juul-Pedersen T. Impact of glacial melt on coastal ecosystems. German Freelance Science Journalist, 30. juli. Nuuk, interview
- Juul-Pedersen T. Klimaforandringer og konsekvenserne deraf i Grønland. Reuters (DK), 10. september. Nuuk, interview
- Juul-Pedersen T. Microplastics in marine environments and climate change in Greenland. Channel 4 (UK) & COP26, 28. august. Nuuk, interview
- Klasmeier A, Bouchard C. Tiny stuff in tiny stomachs with big consequences: what larval polar cod eats. Greenland Science Week, 10. december. Nuuk
- Kleist UN. Impressions from a geophysical mapping cruise in Northwest Greenland, 15. september. Nuuk
- Krawczyk DW, Yesson C, Hammeken Arboe N, Blicher ME, Zinglensen KB, Wagnholt JN. Exploring the Seafloor of Disko Bay, West Greenland at 'Greenland Science Week', 12. november. Nuuk
- Krawczyk DW, Zinglensen KB, Sørensen AD. Seafloor modelling and benthic habitats in West Greenland at Map the Gaps Symposium (GEBCO), 11.-15. januar. Online
- Krawczyk DW. Exploring Seafloor in Greenland at 'Life in the cold: Celebrating a decade of collaborative marine research in Greenland', 8. juni. Online
- Krawczyk DW. Grønlands havbund er uopdaget land, som nu skal frem i lyset for 'KNR radio', 20. december. Online
- Krawczyk DW. Multibeam technology in Greenland for 'MarineTech TV', 1. juli. Online
- Labansen AL, Hüffeldt NP, Frederiksen M, Witting L, Linnebjerg JF, Mosbech A, Merkel FR. Conditions in the thick-billed murre colonies – Greenland. International thick-billed murre workshop, 10.-12. marts. Online
- Labansen AL. Et Ph.d. projekt om lomvie i Grønland. Offentligt foredrag til Greenland Science Week's Forskningsfestival, 11. november. Nuuk, Katuaq https://www.youtube.com/watch?v=_m__OqwmCYg
- Lorenzen E, Louis M. From molecules to management – bridging the gap between basic and applied research on Arctic marine mammals, Greenland Institute of Natural Resources, 7. september. Nuuk
- Louis M, Castruita AJS, Ferguson S, Garde E, Heide-Jørgensen MP, Kovacs KM, Lydersen C, Postma L, Rey-Iglesia A, Skovrind M, Lorenzen L. Population structure of narwhals, NEGWG 2021, 25.-29. oktober. København, online
- Louis M, Castruita AJS, Ferguson S, Garde E, Heide-Jørgensen MP, Kovacs KM, Lydersen C, Postma L, Rey-Iglesia A, Skovrind M, Lorenzen L. Narwhal genetics: peculiarities and populations, Greenland Science Week, 9. november. Nuuk

- Louis M, Castruita AJS, Ferguson S, Garde E, Heide-Jørgensen MP, Kovacs KM, Lydersen C, Postma L, Rey-Iglesia A, Skovrind M, Lorenzen L. Population structure of narwhals. Narwhal genetics: peculiarities and populations, Greenland Science Week, Narhval seminar, 9. november. Nuuk <https://www.youtube.com/watch?v=W2GOTFMJjVY>
- Merkel FR, Hedeholm R, Bak-Jensen Z, Post SL, Nielsen J, Rosing-Asvid A. Bycatch of seabirds and seals in Greenland, 2001 – 2021. Sustainable Fisheries Greenland seminar on bycatch, 21. september. Nuuk
- Merkel FR, Labansen AL, Hüffeldt NP, Linnebjerg JF, Johansen KL, Frederiksen M. Restoration of depleted seabird populations – experiences from Greenland. Symposium: Restoration and protection of ecosystems - Elements in the green transition, 6. december. Moesgaard Museum
- Merkel FR, Labansen AL, Jacobsen J, Jessen A. Status of murre populations and harvest - Greenland. International thick-billed murre workshop, 10.-12. marts. Online
- Merkel FR, Linnebjerg JF, Frederiksen M, Andersen OGN, Hüffeldt NP, Jansen T. Winter diet of murre in Greenland. International thick-billed murre workshop, 10.-12. marts. Online
- Mortensen J. Et klima i forandring. Stakeholder workshop - Viden i relation til klimaændringer og fiskeri. 8. november. Online
- Mortensen J. Et klima i forandring: Isens mange ansigter i Nuup Kangerlua. En verden af viden, Grønlands Nationalmuseum, 25. marts. Nuuk
- Nielsen J. Foredrag om bifangst af grønlandshaj og sorthaj til SFG's seminar, 21. september. Nuuk
- Nielsen J. Foredrag på Kangillinnuit Atuarfiat om pukkellaks i Grønland, 14. december. Nuuk
- Nielsen J. Foredrag ved Greenland Science Week om pukkellaks i Grønland, 11. november. Nuuk
- Post SL. Præsentation af stenbiderrådgivning for APN, 7. september. Online
- Raundrup K. Interview til Arctic hub om effekter af klimaforandringer: <https://arctichub.gl/stories/katrine-is-finding-out-how-climate-change-affects-greenland/>
- Raundrup K. Interview til ARD om effekter af klimaforandringer: <https://www.ndr.de/fernsehen/sendungen/ostsee-report/Europas-groesster-Festlandgletscher,sendung1205942.html>
- Retzel A, Nielsen J, Nygaard R. Præsentation af ICES og NAFO rådgivning for 2022, 17. juni. Nuuk
- Siegstad H. Præsentation af rådgivningen for fisk og rejer for 2021 for Grønlandsbankens bestyrelse, 25. marts. Nuuk
- Sørensen AD, Kristensen P, Okalik MA. Foredrag om karrierevalg, STEM sheets og personlig historie inden for videnskab, 30. april. Kullorsuaq ungdomsklub
- Sørensen AD, Reimer M, Zinglarsen KB, Kristensen P, Vahl PL, Okalik MA. Undervisning på skolen i Kullorsuaq om projektet Greenland Rising og effekter af historiske og nutidige klimaforandringer, 26. april-3. maj. Skolen i Kullorsuaq
- Sørensen AD, Reimer M, Zinglarsen KB. Undervisning på skolerne i Aasiaat om projektet Greenland Rising og effekter af historiske og nutidige klimaforandringer, 26. april-3. maj. Gammearfik skole og GUX i Aasiaat
- Sørensen AD, Zinglarsen KB, and Greenland Rising Team. Coastal Change in Greenland Engaging Stakeholders to Direct Research. Poster presentation. American Geophysical Union Fall Meeting 2021, 15. december. New Orleans

- Tervo OM. Foredrag. Underwater acoustic communication in the Arctic. Marine science and technology, DTU, 22. marts. Online
- Tervo OM. Foredrag. Whales in Greenland: narwhal in focus. Biologisk Oceanografi. DTU, 25. marts. Online
- Tervo OM. Hitching a ride on a narwhal. Greenland Science Week, Narhvalseminar, 9. november: Nuuk
- Tervo OM. Interview. Københavns Universitet, 29. november. Online
- Tervo OM. Interview. Popular Mechanics, 22. december. Online
- Tervo OM. Interview. TreeHugger, 21. december. Online
- Tervo OM. Interview. UCC California to Science, 13. december. Online
- Tervo OM. Interview. University of California Santa Cruz's feature magazine, 2. april. Online
- Tervo OM. Narwhals' sense of silence. Foredrag Greenland Science Week, 11. november. Nuuk <https://www.youtube.com/watch?v=mGv-j7am-nL8&t=3s>
- Ugarte F. Interview om isbjørne i Grønland på Mascabada's Instagram-kanal (på spansk) <https://www.instagram.com/tv/CMN3ubIDarI/?hl=es>
- Ugarte F. Interview i forbindelse med Kristiansen I & Dall A: Naalakkersuisut hæver kvoten for narhvaler stik imod biologernes rådgivning / Naalakkersuisut qilalukkanik pisassiissutit biologinit siunnersuinerup aklerilluinnagaanik ilavaat, 15. oktober <https://knr.gl/da/nyheder/naalakkersuisut-h%C3%A6ver-kvoten-narhvaler-stik-imod-biologernes-r%C3%A5dgivning>
- Ugarte F. Interview i forbindelse med Lyberth J & Dall A: Politiker har et horn i siden på biologernes optælling af narhvaler/ Politikerip uumassusilerisut qilalukkanik qernertanik kisitsineq kamaatigigaa, 15. september <https://knr.gl/da/nyheder/politiker-har-et-horn-i-siden-p%C3%A5-biologernes-opt%C3%A6lling-af-narhvaler%C2%A0>
- Ugarte F. Interview i forbindelse med Lyberth J: Grønlands Naturinstitut om spækhugger i Nuuk: De udgør ikke en stor trussel / Pinngortitaleriffik Nuummi aarluit pillugit: Ulorianartorsiorititsinnigillat, 29. november <https://knr.gl/da/nyheder/gr%C3%B8nlands-naturinstitut-om-sp%C3%A6khugger-i-nuuk-de-udg%C3%B8r-ikke-en-stor-trussel>
- Ugarte F. Interview i forbindelse med Pedersen ML: Grønlands regering giver lov til fangst af flere narhvaler i Østgrønland: 'Der er stor risiko for, at de bliver udryddet i området', 20. oktober <https://www.dr.dk/nyheder/udland/groenlands-regering-giver-lov-til-fangst-af-flere-narhvaler-i-oestgroenland-der-er>
- Ugarte F. Interview i forbindelse med Poulsen RW: Greenland Votes to Move Whaling Away from Tourists' Eyes. Hakai Magazine, 20. juni <https://hakaimagazine.com/news/greenland-votes-to-move-whaling-away-from-tourists-eyes/>
- Ugarte F. Interview i forbindelse med Sermitsiaq AG: Alarm fra havbiologer: Narhval-bestande i Østgrønland tæt på at blive udryddet / Uumasorsiuut mianersoqqusipput: Tunumi qilalukkat qernertat nungutaaqqajaapput, 29. december <https://sermitsiaq.ag/node/234379>
- Ugarte F. Interview i forbindelse med Veirum TM: Efter uddeling af nye kvoter: Forsker frygter for narhval-bestand / Nutaanik pisassiisoqareersoq: IIsimatusartup qernertanik qilalugaqassuseq ernummatigigaa, 15. oktober <https://sermitsiaq.ag/node/232768>
- Ugarte F. Interview i forbindelse med Veirum TM: Studie påviser indavl blandt norske isbjørne /

- Misissuisoqarneratigut Norgemi nannut qanigisa-riippallaarlutik piaqqisartut paasineqarsimavoqa, 21. september <https://sermitsiaq.ag/node/232025>
- Ugarte F. Lecture about marine mammals as a resource in Greenland for the First Level Master's Course in Sustainable Development, Geopolitics of Resources and Arctic Studies, SIOI – The Italian Society for International Organization, 20. juli. Online
- Ugarte F. Isbjørne. Offentligt foredrag til Greenland Science Week's Forskningsfestival, 11. november. Katuaq, Nuuk. <https://www.youtube.com/watch?v=SGLWFVSO0Do>
- Vonnahme TR. Impacts of deep-sea mining and tidewater glaciers on microbial ecosystems, SAMS seminar series, 26. maj. Online
- Vonnahme TR. Evidence and ecological implications of subglacial discharge under sea-ice at a Svalbard tidewater glacier. ASLO Aquatic Sciences Meeting, 25. juni. Online
- Vonnahme TR. Evidence and ecological implications of subglacial discharge under sea-ice at a shallow tidewater glacier on Svalbard, SPARC Students in Polar and Alpine Research Conference. 3. maj. Online
- Winding, MHS. Besøg i Grønland af ambassadører i Danmark, 29. september. Nuuk
- Winding, MHS. BBC Natural History Unit, Greenland Climate Research Centre, 17. juni. Online, interview
- Winding, MHS. Bestyrelsen for Foreningen Landsdækkende Banker i Danmark, 14. september. Nuuk
- Winding, MHS. GIOS, Stakeholder meeting on West Greenland ecosystem patterns and drivers, 1. juni. Online
- Winding, MHS. Udenrigspolitisk Nævn, 31. august. Nuuk
- Winding, MHS. UNICEF – Klimaage, 29. september. Online
- Zinglersen KB, Mätzler E, Sørensen AD. Invitation til bredt samarbejde. Fjeldskred, lokalsamfund og geofysik, Greenland Science Week, 11. november. Nuuk
- Zinglersen KB, Sørensen AD and Greenland Rising Team. Meaningful collaboration requires local investment with real benefit for Greenland communities. American Geophysical Union Fall Meeting 2021, 17. december. New Orleans
- Zinglersen KB. Activities in Kullorsuaq at 74 degrees N, 16. september. Online
- Zinglersen KB. Being a scientist between superpowers. New Nordic Network on Arctic Security Studies, 5. oktober. Nuuk
- Zinglersen KB. Case: Greenland Rising, oplæg til Forskningsseminar NIS, 1. oktober. Nuuk
- Zinglersen KB. Greenland Mapping Oceans workshop åbning, ordstyring og afslutning, 15. september. Nuuk
- Zinglersen KB. Greenland Rising & Ocean Melting Greenland, bidrag til præsentation fra Willis J og Fenty I af Ocean Melting Greenland for NASA Headquarters, 5. oktober. Washington DC, USA
- Zinglersen KB. Greenland Rising. Kalaallit Nunaat Qaffappoq – naturvidenskab, læring og lokalt samarbejde, 11. november. Nuuk
- Zinglersen KB. Greenland Rising. Sea level changes & communities 2019-2024, ACAF Arctic Climate Adaptation networking webinar, 10. maj. Online
- Zinglersen KB. Local involvement & bathymetry. NSF NNA Greenland Rising project & GEBCO-NIPPON Foundation Seabed 2030 Greenland Crowd Sourced Bathymetry project, 15. september. Nuuk

INGERLATAT ALLAT

- Boje J. Chair of WGIEAGS, 1.-5. marts. Online
- Boje J. Convener, NORSUSTAUN/Nordic science group meeting, 16.-18. november. Olhao, Portugal
- Boje J. Projektleder, Nordic Science Group on Tagging Compilation for Greenland halibut
- Boje J. Projektleder, NORSUSTAIN
- Bouchard C. Associate Editor, Arctic Science
- Bouchard C. Chair of session on Sailboats as Research Platforms, ArcticNet Annual Scientific Meeting. Virtual conference
- Bouchard C. Guest Editor, Elementa: Science of the Anthropocene
- Bouchard C. Reviewer for Deep-Sea Research Part II
- Bouchard C. Reviewer for Estuarine, Coastal and Shelf Science
- Bouchard C. Reviewer for Global Change Biology
- Bouchard C. Reviewer for Polar Biology
- Buch TB. QGIS Course 'An Introduction to Integrating QGIS and R for Spatial Analysis', GIS in Ecology training course, 4.-7. oktober. Online
- Burmeister AD. Reviewer for Polar Biology
- Garde E. Reviewer for Marine Ecology Progress Series, Polar Biology, Remote Sensing
- Hansen RG. Editor samt reviewer på NAMMCO Scientific Publication Series
- Hansen RG. Eksaminator ved biologieksamen på Københavns Universitet
- Hansen RG. Reviewer for Dansk Havpattedyr Symposium
- Hansen RG. Reviewer for Polar Biology
- Heide-Jørgensen MP. Opponent at PhD defence of Niels van Elk
- Hüffeldt NP. Reviewer for Journal of Experimental Biology
- Jansen T. PhD supervising. James Dunning. GN, DTU-AQUA and Aberdeen University
- Jansen T. PhD supervising. Peter Fink-Jensen. GN and DTU-AQUA
- Jansen T. PhD supervising. Søren Lorenzen Post. GN and DTU-AQUA
- Jia Y. Reviewer for International Journal of Environmental Analytical Chemistry
- Jia Y. Reviewer for Journal of Environmental Management
- Krawczyk DW. Reviewer for Climate of the Past
- Labansen AL. External reviewer of a chapter in DCE report no 482 - South Greenland - Regional
- Labansen AL. PhD defence, 16. juni. Aarhus University environmental baseline assessment for mining activities
- Laidre KL. Co-chair of the IUCN/ Polar Bear Specialist Group
- Louis M. Editor for Journal of the Marine Biological Association of the UK
- Louis M. Reviewer for Heredity
- Louis M. Reviewer for Marine Mammal Science
- Louis M. Reviewer for Aquatic Conservation: Marine and Freshwater Ecosystems
- Meire L. Reviewer for Elementa
- Meire L. Reviewer for Frontiers in Marine Science
- Meire L. Reviewer for MDPI

Merkel FR. Reviewer for Endangered Species Research

Mortensen J. Reviewer for Geophysical Research Letters

Mortensen J. Reviewer for Journal of Geophysical Research-Oceans

Nielsen J. Reviewer for Marine Ecology Progress Series

Nogueira A. Master Supervision of Julio Úbeda Quesada, University of Alicante

Post SL, Jansen T, Buch TB, Estéves-Barcia D. Kursus: 'Zero-inflated GLM, GAM, GLMM and GAMM for the analysis of spatial and spatial-temporal correlated data using R-INLA'. Online

Post SL. Reviewer for Fisheries Research

Raundrup K. Reviewer for Zoonoses Public Health

Tervo OM. Eksaminator ved Nemanja Rajovics kandidateksamen, 10. juni. Københavns Universitet

Tervo OM. Eksaminator ved Stavros Panoutopoulos' kandidateksamen, 16. januar. Danmarks tekniske universitet

Tervo OM. Eksaminator ved Frederik Leander Schultzs kandidateksamen, 15. januar. Københavns Universitet

Vonnahme TR. Supervisor Master thesis of Sebastian David Junker Andersen. UiT The Arctic University of Norway, Tromsø

Winding MHS. Conference host Greenland Science Week

Winding MHS. Reviewer for Scientific Reports

Zinglarsen KB. Fotoudstilling om besætningen ombord på R/V SANNA, Greenland Science Week, 9.-15. november. Nuuk

Zinglarsen KB. Fotoudstilling om deltagere fra Kul-lorsuaq på Greenland Rising projektet, Greenland Science Week, 9.-15. november. Nuuk

SULISUT ILISIMATUUSSUTSIKKUT ANGUSAAT

Aili Lage Labansen, juunip 16-iani ph.d.-nngorpoq. Suliaa: "Makin' some noise – A study of anthropogenic threats to thick-billed murre (*Uria lomvia*) in Greenland".

Decembarimi Eva Garde ilisimatusartuunertut atorfeqalerpoq

Thomas Juul-Pedersenip universitetspædagogikummi naammassivaa (Ilisimatusarfik)

Søren Lorenzen Post, juuni 18-iani ph.d.-nngorpoq. Suliaa: "Blue whiting (*Micromesistius poutassou*): behaviour and distribution in Greenland waters".

Peter Fink Jensen, septembarip 24-ani ph.d.-nngorpoq. Suliaa: "Stock structure and connectivity of capelin (*Mallotus villosus*) in Greenland - Otolith microchemistry used to track past whereabouts of a small, pelagic fish".



FOTO: IDA B. DYRHOLM JACOBSEN

Ilisimatusartartoq Maia Olsen Avatangiisinut Aatsitassanullu immikkoortortaqarfimmeersoq Kangerluarsunnguami tatsimi misissuiartortoq.



Lene Kielsen Holm pillugu eqqaaniut (1963-2021)

Ilisimatusartartup Lene Kielsen Holmip siusippallaarujussuaraluartumik toquneragut Kalaallit Nunaanni ilisimatusartartut akornanni inummik malunnaateqarluartumik annaasaqartoqarpoq. Lenemi inuuvoq immikkuullarissuq. Inuuvoq piginnaanili-pilorujussuaq, ilisimatusartarnermigullu ilisimalersimasaminik tunioraarusuttorujussuaq. Tupinnaannartumik ilisimasaqarpoq, ilisimatusaatigisartagaalu assorujussuaq tamanit ataqqineqartarlutik. Inuttullu suleqatitullumi Lenep inuppalaarlunnassusia qutsatigineqartaqaaq. Lene Kielsen Holm kræftemik nappaateqarluni toquvoq. Tamattalu aliasoqaagut.

Lene Kielsen Holm nunat tamalaat akornanni ilisimatusartartut ataqqisaavoq. Suliarisarsimasamigut paasisimasai annerto-orujussuupput. Ilisimasaqarfinni assigiinngiaani itisuumik ilisimasaqartarnini ataqqinaatigai, assullu ilisimatuussutsikkut sulini-utini suleqatigiumaneqartaqaluni. Ilisimatusaaterpassuit nunatsinneersut nunanillu tamalaaneersut Kalaallit Nunaat, ilisimatu-saatinik ilisimasanullu tunngatillugu isiginneriaatsinut tunngassuteqartunik ilisimasarpasuunik iluaquserneqartarsimaqaat. Lenep ilisimatusariaasia inuttaata ilagaa. Ilumuuissumik inuk immikkuullarissuuvuq, qasusuilluni tunniusimangaarluni nakkaannaru-manngissuseqartumik eqqarsariartaaseqarnera maqaasissaqaarput.

Ilisimatusarfimmi 2002-mi ilinniagartuutut naammassereernermi kingorna Lene Kielsen Holm Ineqarnermut Atortulersuutinul-lu Naalakkersuisumut ukioq kaajallapajaarlugu allattaavoq, kingornagullu 2003-mi ICC-mi sulilerluni. ICC-miinnermini suliniut Sila-Inuk aallartippaa. Suliniummut tassunga atatillugu Lene nunatta kujataani avannaanilu piniartunik, aalisartunik, savaatilinnik allanillumi silap pissusiata allangoriartorneranut tunngassuteqartunik maluginiartagaannik paasisaqarniarluni apersuisarnernik ingerlatsisararluni angalaarfigai.

Pinngortitaleriffiup immikkoortortaani, Silap Pissusianik Ilisimatusarfimmi, Lene ilisimatusartartut 2012-imi atorfinippoq. Taama atorfeqarnermini ilisimatusaatigalugu suliniutini arlalissuarni Lene akisussaasutut inissisimasarsimavoq, taamaalliluni Kalaallit Nunaallu tamakkipajaavillugu angalasararluni. Lene ilisimasassanik nutaanik, oqaluttuanik nutaanik oqaloqatiginninnernillu nutaanik "tumisiuillunilusoq" angalajuartuuvuq. Liinaana inuk tusarnaallaqqissorsuaq.

Namminersorerullutik Oqartussat Pinngortitamik Avatangiisinillu Mianerinnineq pillugu Nersornaasiuttagaat siullerpaaq 2007-imi aammalu 2008-mi Wings WorldQuest Award, Amerikkarmiut arnamut ilisimatusartartumut aqutissiuisumullu nersor-naasiuttagaat Lene Kielsen Holmimut tunniunneqarnikuupput. Aamma 2018-imi Lene suleqatinilu pissarsiariumaneqartaqisumik nunarsuatsinni ilisimaneqarluartumik MOHN Prize-mik Tromsømi Norgemiittumi nersornaasigaapput.

Nersornaat MOHN Prize suliniutip "The Meaning of Ice" ingerlanneqarneranut atatitaalluni tunniunneqarpoq. Suliniutikkut Issittup imartaata sikua nersorniarneqarpoq, inunnit Canadameersunit, Alaskameersunit Kalaallit Nunaannersunillu kinguaariaat ilisimalersimasaannik ingerlatitseqqittoqarpoq. Inuit 40-nit ikinnerunngitsut oqaluttuaminnik, eqqumiitsuliaminnik, assaminnik titartakkaminnik, nunap immallu assinginnik, assilisatigut allaat iganermut ilinniutitigut ilisimalersimasat ingerlateqqinneqarput.

Lene Kielsen Holmi ilisimatusariaatsit akimorlugit suleriuseqarnermik ukiorpaalussuarni ineriartortitseqataasimavoq, matumani nunaqavissut ilisimasaasa periutsillu ilisimatusariaatsit qanoq akulerunneqarsinnaanerat suleqataaffigisimallugit. Liinap periuseq "ilisimasanik pilersitseqatigiinneq", tassa ilisimatusartartut, nunaqavissut, ilisimanneqqaartullu naligiilluinnarlutik suleqatigiissin-neqartarnissaat matumani sammineqarpoq. Periuseq namminermi atorfissaminut ajunngilluinnaqqissaarpoq.

Liina nunatsinni ilisimatusartartut akornanni eqeersaasooqataasimavoq, Pinngortitaleriffiullu siulersuisuini 2006-imiit 2012-ip tungaanut siulittaasuulluni, Nunatsinni Ilisimatuussutsikkut Siunnersuisooqatigiinni 2019-imiit ilaasortaalluni aamma. Liina amerlasuunut maligassiuisuuvuq, inussiarnersuujuuannarluni, soqutiginnittuulluni, tusarnaartuulluni tamatigullu ilisimasaminik misilittakkaminillu tunioraasuulluni.

Liina aamma ilaqutserituujuvoq, meeqqanilu marluk Marco Nadialu tulluusimaarluni asannippaluttumillu nipeqarluni eqqartor-tuarterpai. Erngutaasalu Pinngortitaleriffiup gangersuini nuannaarpalunnerat nipaasarpoq, Aanaa suliaffianut ilagisimariaanga-mikku.

Liinap eqqaaneqarnera ataqqinartuuli.

ASIMI MISISSUINERIT

Avatangiisinut Aatsitassanullu, misissuinerit	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
BioBasis, Kangerluarsunnguaq					●	●	●	●	●	●	●	●
Flora of Greenland, naasunik panertitanik misissuineq, København												●
GEUS sisuarsunnik misissuineq, Karrat Kangerluat/Vaigat					●							
Greenland Rising, Kullorsuaq					●	●		●	●	●		
Greenland Rising, Nuuk								●	●	●		
Greenland Rising, Asiaat		●	●			●	●			●		
MarineBasis, Kangerluarsunnguaq									●			
Avatangiisinik misissuinerit, Kitaani								●				
Tuttunut assiliivik, Akia, Kitaani												
GCRC, misissuinerit	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
MarineBasis, Nuuk (Bongo), Nuup Kangerlua	●	●	●	●	●	●	●	●	●	●	●	●
MarineBasis, Nuuk, (angalaneq) Nuup Kangerlua, Ameralik og Fyllas Banke					●	●						
MarineBasis, Nuuk, (transekt), Nuup Kangerlua								●				
MarineBasis, Nuuk	●	●	●	●	●	●	●	●	●	●	●	●
MarineBasis, Zackenberg, Tunup avannaa								●	●	●		
SUMAG: Kal.Nun. immamieqqakkat, Nuuk & Daneborg						●			●	●		
Illisimatusarnermi suliniutit GCRC	JAN	FEB	MAR	APR	MAJ	JUN	JUL	AUG	SEP	OKT	NOV	DEC
ASSP- "Arctic Marine Ecosystems in a Changing Climate"			●	●	●	●						
BENCHMARK- Danmarksstrædet-mi itisoormiunik misiss.								●	●			
DCH Polar Dream cruise								●	●	●		
Ekspedition Glacialis						●	●	●	●	●		
Icaros Cruise, alapernaarsuut Lauge Koch								●	●	●	●	
Kulstoffit kaaviiarnerat, Nuup Kangerlua og Ameralik					●	●		●	●	●		
Qaammamoortumik immamik misissuineq, Ameralik	●	●	●	●	●	●	●	●	●	●	●	●
Qaammamoortumik immamik misissuineq, Nuup Kangerlua	●	●	●	●	●	●	●	●		●	●	●
Nuup Kangerluani immamat misissuutinin ilioqqaaneq										●		
Multibeamip ukiumoortumik naleqqussarnera				●								
Ukiumoortumik immamik misissuilluni angalaneq, Kitaani					●	●	●					



FOTO: CHRISTINA JOENSEN



Pinngortitaleriffik Sisimiut eqqaanni sinerissap qanittuani avataanilu aqutsiveqarfinni saattuanik misissuisimavoq, paasisat aallaavigalugit siunnersuinerit pisarmata.



FOTO: JAAKUNINGUAQ SKADE



FOTO: KATJA FREDRIKSEN

Innuttaasut Pinngortitaleriffiup Facebookia aqqutigalugu apeqquteqartaqaat kiisalu uumasut pinngortitameersullu assit nassiuttarlugit. 2021-mi timmiaq Rosenstær siullermeerutaasumik Aasianni takuneqarpoq. Tasiusaq Kujallermilu naasoq toqunartulik Kalmia siullermeerutaasumik takuneqarluni.



FOTO: NIKOLAS HUFELD

Upernaviup eqqaani Kippakumi appat 2021-imi misissuiffigineqartut ilagaat.



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UKIUMOORTUMIK NALUNAARUT 2021