

Unipkaa 2021-mi Ilituqhainikut Hulijutit

Team Members:

Brent Else (Ilagiyaa Ayugituup, Havaami Hivuliqhuqtit, University of Calgary)

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Ilituqhainiup Atia: “Hila, Hiku, Taqyuq, Immiktaakhalu Naunaiyaqnginik Kagihiyaagani Halumailruut Puyuit Aulaniginik, Immaqmilu Uumayuvaluit Nunagiyailu”

Havaami Qanuriniga Pijutauyulu: Una havaaq kagihijutaunahuaqtuq qanuq halumailruvaluit puyuit aulaniqaqmagaa Ukiuqtaqtumi avatauyumi. Halumailruvaluit puyuit pijutauyut hilap aalaguqngani, amigaitulu inuit qauyimaqut inuit hanavaktainik akhaluutituraagapta, uunaqhiyaaganilu iglugiyavut. Kihiani, halumailruvaluit puyuit inmiknik ilagikmiyaa nunagiyauyuni. Atauhiq atuqniqaqtuq inihq nanihiyaagani halumailruvaluknik puyunik kasiliitut (CH₄) kasiliivaluknit puyuit (CO₂) immiktaakhaniituuq taqyumilu, nugutuni puyunni. CO₂-guyut and CH₄-guyulu atuqniqatuaqtut nunagiyauyuni, ilagit immaqmi umayut hanavakmata ukuniga puyunik, ilagita atuqpaktainik. Imaituq, aqayavaluit ahiilu nautiaq CO₂-mik pivaktut immaqmit aniqhaaktagakhanik, atautikut ahiinik halumailruvaluit atuqpaktut aniqhaaktagahanik hanalutiklu CH₄-mik. Ilituqhaiyumayugut qanuq puyuvalluknik ajikutainik CO₂-guyut CH₄ –guyulu aulaniginik ukunani atuqtuni, qanuqlu ukua puyuit hatqippalainiginik hilainaqmut. Akhuuknaqtuq havaaritariagani una Ukiuqtaqtumi, ukua naunaiyariaqaraptnik ukiugaaluk tamaat.

Tukliuyuuq pijutauyut uumani havaami nanihiyaagani ukua naunaiyautivut nakurutauyaagani ukiuqtaqtumi nunagiyauyuni. Taimailuqhimayugut ukiuni atuqhimayaptikni. Imaa, naunaiyaqtavut halumailruvaluit puyuit hilaliqivikni, havaqatigihimayavut HTO-guyut napaktiriyaagani hilaliqivikhanik atuqniqaqluaqtuni inikhani. Naunaiyautut ukunanga hilaliqiviknit takuyaulaaqtut qaritauyami qungiakhami atuqtaulutiklu aulaaqniqmi. Ihumayugut naunaiyautivut nuguyunik puyuvalluknik immiqtaqvikmi taqyumilu ihumagiyauyuniarunaqhivut nunagiyauyunit, ukua atuqniqaqtumi uiguulaaqmata uumayunut. Imaa, inigiyaayut nuguhiyayunik kasiliivaluknik piqainaqpaktulu nuguhiyayunik aniqhaaktagakhanik, ukualu inigiyaayut Iqaluit ajikutait Iqalukpiit kitpaavigiyumagitait. Ilaalu, inuit aktuqnginik annaguuqviktut Iqaluktuutiami aktuqniqalaaqtut halumailrunik puyunik taqyumi. Tuniqhimayugut havaqatigiyaagani HTO-kut ahiilu ilaayut ukua ilituqhautivut nakurutauyaagani.

2021 Huliitutit

Qaujihaqtaujukhat Katitiqhimajut Ubluinni: Qiqaijaluarvia 04 – Tattiarnaqtuq 06, 2021
Inigiyauyuuni: Iqaluktuutiami Hanialilu Nunani.

Hilahiutiqarviat Aulapkaidjutit: Qiqaijaluarvia 15 – Ubluirvia 31, 2021

Inigiyauyuuni: Halokvik Kuuga (30 Milemi), Melbourne Qikiqtaq, Finlayson Qikiqtait

Atuqpaknirhaq, piqaqtugut pingahunik hilaliqivit havaktut haniani Ikaluktutiaq (takulugu piksa nunaayaqlu ataani). Angijuq hilahiutiqarviat ahirruqtaujuq hikumit upingami 2019, imaalu ihuaqhaqpaqtaqqut uumani ukiumi. Malruuk mikijuuk nunangani hilahiutiqarviit ihuaqhaqtaujutlu uumani ukiumi. Tapkuat nunalikni hilaliqiviit uukturaqta hila uunaqnia, anuritunia, anurip humingania, kinipania hilap, akhuqtiginialu. Tapkuat tuhaqhitaiyut ikaraq tamaat, tapkuatlu tuhagakhat takuyaulat talvani

https://people.ucalgary.ca/~belse/Brent_Else/WX.html unalu <http://siku.org>. Qikirtaarijuk-mi Qiqiqtaami hilaliqivik, naunaiyaqtavulu aularigutit qauyut (hiqiniqmit hilainaqmilu), unalu halumailruuq puyuuq pauvaluq hilainaqmili.

Amihuniqhani ukiuni katitpaktavut tariup imaa, imigaulaq imaa, tariupolu hikua naunaiyagakhat, ikayuriangitigut kangiqhimani qanuq tahamna hilavut piqatauni imaqqmun uvaluniit hikup qangi. Tapkuat atuqtaukmiyut naunaiyaqni qanuq imaqq ingutaqnia nunakktu tariumun. Immaq hikulu naunaiyagakhat tutqumayaayut aulagtitauplutiklu naunaiyaiviptingnut talvani University-nga Calgary, talvani naunaiyaqtavut tariuquqtuni, pH, CO₂, CH₄, tapkuatlu akuhimaniriyai hanatyuhit. Atuni imaqqmun katitiqvipingni inait, atuqpakniqhavut uuktuqni hikup ibyunia, aputyaqnia (ukiumi), immap uunaqnia, tariuqaqnia, akuhmani aniqhaktugaulat, tamnalu chlorophyll-a piqaqnit. Tapkuat inait katitiqvigiyavut tariup imaa takukhauyut attataqhimayumi nunaayaqmi. Havakkangapta uhiupluta talvani R/V *Martin Bergmann*, atuqpakmiyavuttauq tamna “immap tataagurtuq havagut”, tapkuat uukturaqta pH, CO₂, tariuqaqnia, immaplu uunaqnia umiaqpak ingilratitlugu. Atutqitlugut Bergmann-kut umiaqtuqniq, havaqatiqaqhimayugut ilituqhaiyiniq Avatiliqiyiniit Hilaaplu Aalaguqniqagut Kanatami (Havaami hivuliqhuqti: Jane Kirk) katitirihimayut taqyumiit immaqmiq ilituqhagakkanik amiriyaagani mercury-mik havivaluqaqmagaa takuukhauginaqtulu nunamit halumairluut ilagiyaanik Ukiuqtaqtumi Halumailrut Havaamik havaami: “Nunagiyaayumit taqyumi immaqmiq amirinigagut nunamit halumailrunik mercury-miklu havivaluknik Kanatamiut Ukiuqtaqtuani”.

Ukiungani 2021, huliakhavut ikiglihimajut Qalarjuarniq-19 aanniarjuarnirmut.

Aulaqtitivaktugut pingahunik qaujihaijiniq talvanga UCalgary, havaktikhaqhiuqtutlu pingahunik Iqaluttuutiami nunaqaqtunik ikajuqtikhanik qaujihaijukhanik. Qaujihaijit aquihimajut hivuraanit nunanganiittut tatqiqhiunmit Qiqaijaluarvia 04 – Imaruqtirvia. 21, 2021. Tingmidjutikhat angiqtaujuq Iqaluktuutiami Nunangani Katimajiiniit ukuallu Nunavunmi Atanilluangat Aanniaqtunut Havakti. Upautihimajut Nunavut Kavamanga avalingarvikhani najugaani imaattut 2 havainingni 2 hamani Edmonton, maliqattiaqhutiklu naunaijattiaqhimajumik ikiglinahuarutikhanik qajangnarnianik Qalarjuarniq-19. Qaujihaijit havaqatigiiktut ihuaqhaqtait hilahiutiqarviit. imaalu katiqhiplutik imarmik ihivriuqtaujukhanik an]mihunit tattiniit kuukanitluqanuttuiniit Iqaluktuutiamiy. Najugaa tattit kuukatlu qaujihaqtaujut nunaajami ataani, ilaujutlu amigaittut piksat. Umiakkungittugut uumani R/V *Bergmann* uumani ukiungani. Tarium hikuanik imaaluuniit tariumit imarmik ihivriuqtakhanik katiqhingittut.

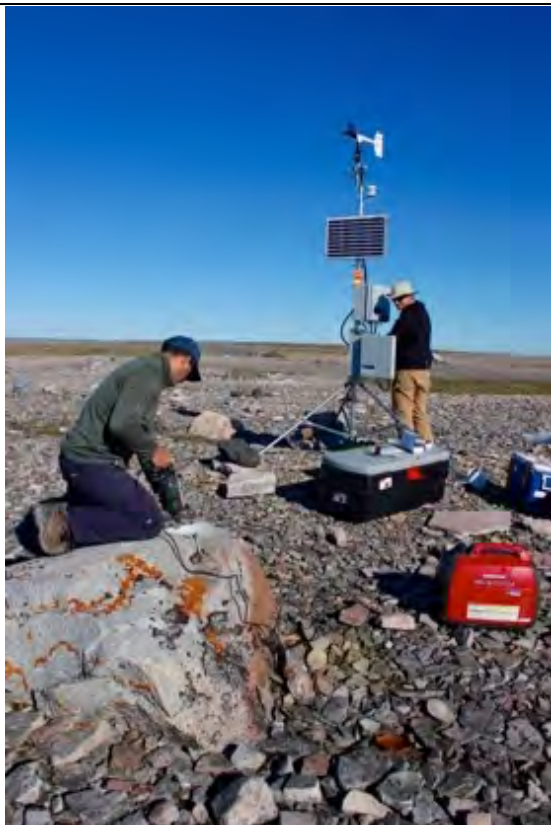
Piksat Nunaujatlu Piksaliuqtauhimajut 2021 Hulivauhiutainnik:



Nunaujangit humiitut katiqhivigivaktavut tattinit qaujihaqtaujujukkanik. Tattit upaktauvaktut sikiitukkut tatqiqhiutaani Qiqaijaluarvia.



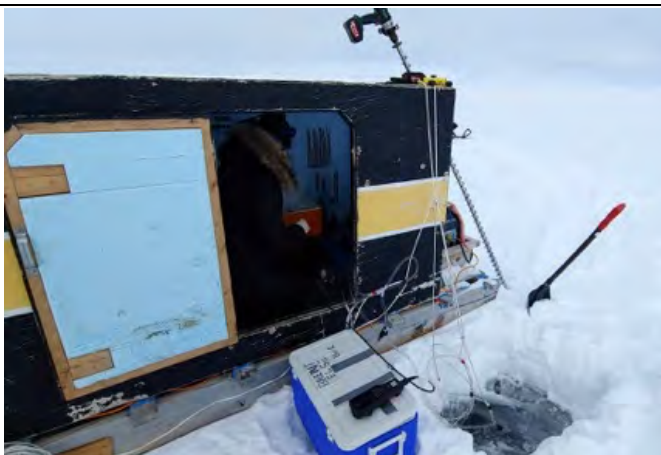
Nunaujangit humiitut katiqhivigivaktavut kuukanit qaujihaqtaujujukkanik. Kuukat upaktauvaktut halikaptakut tatqiqhiutaani Imaruqtirvia/Imaruqtirvia.



Tamna hilahiutiqarviat tahamnani 30 Milemi. Aadjikkeutavjaa hilahiutiqarviat hamaniittuq Melbourne Qikiqtaq.



Hilahiutiqarviat talvani Qikirtaarjuk Qikiqtani ihuaqhaqtaulraaqtitlugu.



Imaatut ittut tattimit qaujihaqtaujukhat. Ikuutaqtugut mikiyumik aglumik, papiqtaqut immaq naunaiyautiptiknut.



Imaatut ittut kuukanit qaujihaqtaujukhat. Una piksalikatiqhigapta aippangani, katiqhititluta qaujihaqtaujukhanik havaqatigiplugu Francis Emingak tahamani Freshwater Kugaani.

Planned Activities for 2022-2023

Ikayuqtiriini Ilauyut:

Brent Else (Ilagiyaa Ayugituup, Havaami Hivuliqhuqtit, University of Calgary)
Anna Michel (Ikayuqti Naunaiyaiyuni, Woods Hole Oceanographic-mi Havakviuyumi)
Trish Stadnyk (Ilagiyaa Ayugituup, University of Calgary)
Jane Kirk (Avatiliqiyit Hilaplu Aalaguqpalianigagut Kanatami)
Zoe Walker (Aunaiyaiyit Ikayuqti, University of Calgary)
Megan Leung (Aniguqhihimayuuq Ilihaqtuq, University of Calgary)
Christina Braybrook (Aniguqhihimayuuq Ilihaqtuq, University of Calgary)
Nicole Johnson (Ilihaqhimaqtuq Ilihaqtuq, University of Calgary)
Elise Imbeau (Aunaiyaiyit Ikayuqti, Iqaluktuutiaq)
Brendan Langan (Aunaiyaiyit Ikayuqti, Iqaluktuutiaq)

Upalugaiqtut Hulijutikhat 2022-mi: Niriuktugut pilariakhavut naunaiyainiq haniani Ikaluktutiak upinngaaq. Tamnalluaq, malungnik havaakhangnik qaujihaijitlu ahianit Kanatamit upalungaijaqtauhimajut 2019mi, kihimi iniqtauhimaittut pidjutigiplugu Qalarjuarniq. Kihiumik, kangiqhimayugut qanuq atuqpiaqtiginia pihimania tahamna Qalakyuarniq-19 itiqtailinia Nunavutmi nunnaliyut, atuqatigutivuttauq tamna hivulliutyaqnia taphapkununga Nunavummiut. Malikhaqniaqtavut tamaita inungnut aaniaqtailiniq aturiaqaquyauyut piplugu aularniq Nunavutmun, malikhaqnili kitutliqak Qalakyuarniq-19 pittailitit uvaluniit hivuliritit nayullaklugu Nunavut. Tamna University of Calgary pijariaqaqtut tamainik havaktiujut tamainnik kapurhiqhimaqjukhat, imaalu pijariaqaqtut naunaijattiaqhimaqjunik qajangnaitkutikhanik upalungaijautinik havagvingani.

Pilaqtitaugupta itiqnia Nunavutmun, pinahuaqniaqtavut naunaiyainiq huliniit angiqtauhimayut 2019 unalu 2020 laisaptingnut. Amihuniqhat huliniit ayyikkipyaktut pihimayaptingnut hivuani.

1. Hilaliriviit

Uumani atuqtukhami ukiumi, upangniaqtavut pingahut hilahiutiqarviit qanittuani Iqaluktuutiami ihuaqhaqtaujangni. Havaktikhaptingnik piniaqtugut atauhirmik Iqaluktuutiami inungmik ikajuqtukhamik hilahiutiqarviani havaganginnaqtukhamik ukiungani. Qalagjuarut ajuqhautaivaktuq uqautigijami hivunikhanik una hilahiutiqarviatkut havaakhaq nunangani, imaalu tuhaqtitidjutikhaniklu havaakhakkut. Piqagtugut pijumajunut qunngiarmik (<https://vimeo.com/362146773>) takunnaqtiniaqtavut inungnut tuhaumapkaidjutikkut. Atauhiqmik huli hilaliqivikhamik napaqtiriyariaqaqtugut Iqaluktuutiami nunami. Qaganuaq ihumagiyauyuuq iliyaagani Tikiyaqtuqnigani Iglunuami, kihiani kiguliqmik ihumaliurutimik pigitugut HTO-kunit. Ilagijit aquihimagapta Iqaluktuutiamut upingakhaq, havaakhamut hivulliqtijuq katimaqatiginiaqtait Angauhiqijitkut Katimajiit HTO naunaijariangani najugaani. Havaktitiniarunaqhiyugut HTO-kuni aulaaqtitiyunit napaktiriyaaagani uumiga igluqpakmik.

2. Tarium Hikuanik ihivriutaujukkanik

Ukungani 2022, ihumagijaaqut tarium hikua imaalu tariurmit imarmik qaujihaqtaujujkanik hannianit hilahiutiqtartviat talvani Finlayson Qikiqtait. Aulaqiniaqtugut Qiqaijaluarvia, aullaarniaqtugut sikiitukkut katiqhiluta qaujihaqtaujujkanik malrunnit najugaanit (takulugu nunaujaq). Amigaittut htariumi hikuaniq qaujihaqtaujujkat mahaktitauniaqtut imaalu utiqtitaultik qaujihaqtauvianut ukuat CO₂, aktilanginik tariunganik, mahaqhimajuq oxygen, nirijauvaktuniklu. Iliurainiaqtugutlu atuqtaujujkanik qaujihaidjutikhanik imaalu katiqhiluta qaujihaqtaujujkanik naunaijariangani hikumi naunaiinik/algae hivullirmik nauvangniinik. Tariup hikuani, hanaqidjuhivut mikihungujut, ikuutarniit putuut (anginiqaqtut imaaut 10”). Nakhalaitugut amihunik kumiyaqtunik, ihumaluknaqniga kuviiniq mikiyuq. Qajaginariniaqtugut sikiitukkut, ukuatlu januuilitatnit huqhut qajangnaittumik uqhurjuat kiniqtat ingaqtaililugit.

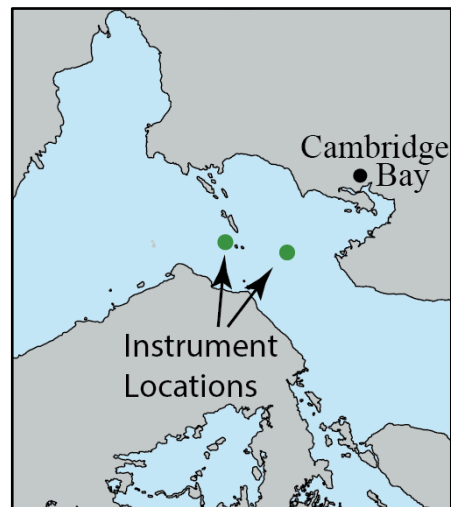
Una tarium hikua havaakhaq ilaqaqtuq havaqatigiiktunik aallanik nunarjuanit. Ajurnautauvaktuq kitkut ilauniariaqhainik havaqatigiiktunut pidjutigiplugu Qalarjuarnirmut tingmidjutikhat pittailijaujut. Tamna tadjat atuqtat nunarjuami qaujihaijit ilaujut uumani havaqatigiiktunut:

Nunarjuaq/Havagvigjuaq	Nappait Ilaujukhat
Belgium (Université Liège)	3
Japan (Hokkaido University)	4
Norway (Arctic University of Norway)	3

Hapkuat aquijukhat nalunaqtuliqijit talvaniihungujut Canadian High Arctic Research Station (CHARS). Munaqtauniaqtun hapkuat havaqatigiiktut qajangnaittumik aullaariangini tariumhikuani najugakhainut, atauhirmik havaktikhamik piniaqtugut, havaktitiniaqtugutlu aullaqataujukhanik aullarudjijukhanik anguhiqijikkunit HTO.



Piksaa atauhirmik atuqtakhamik qaujihaidjunmik atuqtauhimajumik aippangani ukiumi. Iliuraqtauniaqtuq Qiqaijaluarvia, hikumi puutua qiqijangani.



Nunaujaa tarium hikuaniq ihivriuqtaujujkanik najugainni, imaalu humiinniakhiakhainik qaujihaidjutikhat ilijauvikhainik.

3. Immaqmik Ilituqhautit Taqyumi Hikuup Ataanit

Talvani ukiumi, iliraiyumayugut ilaglinik ilituqhautinik ataanit taqyumi hikuup. Ihuaqhariagani ukua ilituqhautit, aulaaqpaktugut inikhamut hikugaagaat, agiyumik aglualiuqluta, (hitamat ikuutaqnigut katimayut atautituut), nivigaqlugilu naunaiyautit atinuagani hikuup. Agluaq hikuupkaqtitauniaquq. Qaagani hikuup qiyuqutiqaqniaqtuq patuliqaqvikmik hiqiniqmilu hakugikhijutimik alruyaqtuutini.

Ukua iliyaulimaitut haniani Iqaluktuutiap, iliyauniaqtut Ahiap Kiiliniuplu Taquyani, Ugahitauvlu haniani. Iliuraqniaqtavut ahiani aulaaqviuyut sikiitukut Ahiaqmut ihuilijutaugitaagani kinamiliqaa. Iliurainiaqtugut qivliqtaqtunik avataagut ukua takuukhautiariagani. Ukua ilituqhautit nipaagitut immap iluani, iqhitaalimaquuqtait uumayuvaluit. Naunaiyaiyut CO₂-nik, aniqhaaktagakhanik, niglaumaniganik, taquyaqaniganik, pH-miklu. Ainiaqtavut taquyuk hikuiyaqtinagu.

4. Tangmarvikhat hamani Finlayson Qikiqtait

Nutqarniaqtaqqut tarium hikuanik ihivriuqtaujukhanik havaakhaq havaktauvaktuq talvanga CHARS nungudjuqiliqqan Qiqaijaluarvia auqtuqpallialiqqat. Katiqhihimaariamngni qaujihaqtakhanik hanianit hilahiutiqtarvingmit Imaruqtirvia unalu Taaqhivaliavia, tupikhimaniaqtugut tahamani Finlayson Qikiqtait. Tupqit tangmarvianni piqarniaqtut atauhirmik igavikhamik tupirmik, amihuniklu hinikgvikhainik tupirnik. Ihivriuqtaujukhanik katiqhihimmaarniaqtugut tarium hikuanik hiku ivjutlaktitlugu, ahiit atulirluta qajangnik katiqhijaptingni ihivriuqtaujukhanik.

Havaktukhat ikittuuniaqtun tangvakhimaviani, hapkuanginait 2-3 nalunaqtuliqijit. Havaktikhaqhiurniaqtugut Iqaluktuutiamit ikajuqtikhanik tangmarvianni, atauhirmik qaujihaijip ikajuqtikhanik atauhirmiklu aullarudjijukhamik. Havaktut tamajatlu agjaqtauqattarniaqtut avatingnut qikiqtamit naataraikpangnik malruuk havainiik halikaptakkut. Aullaarutigtitlugu halipkapta qulvakkuut aullaniaqtugut iqhitaarinnaittumik uumajunik imaalu uumilruhaarnaittumik aullaqtunik. Upalungaijarniaqtaqqut ingilravikhaqqut Iqaluktuutiamit talvunga Finlayson Qikiqtanut tingminnaittumik qajagijaujut najugainut.

5. Freshwater Sampling

Auyami, katitiriniaqtugut naunaiyagakhanik hinaanit tattit kuuvaluilu, mikiyumiluniit qainanit. Ikayuqtigiyavut Ilihaqvikyumi Calgary-mi (Taakti Stadnyk) ikayuqniaqaatigut immaqmik katitiriyaagani. Kuukani, katitiriniaqtugut immaqmik hinaanut akhaluutituqluta, papiklutalu immaqmik atuqlugu mikiyuq papaut. Taimaatauq taqyumi naunaiyainiqmik, tahiqmik kuukmiklu naunaiyainiq mikiyumik aktuqniqaqniaqtuq. Munarinuaqtugut kuviigitaaptikni hunanikliqaa. Ilagiyaanik havagiami Ikaluktuutiami Tahiqmi immaqanigani, katitiriyumayugulu naunaiyagakhanik Tahiqyuamit immavaluknik, Kitiqamit immavaluknik.

6. Aujami Tariumit Qaujihaqtait

Tadja nalunaqtuq tapkuat R/V *Martin Bergmann* aullarniariakhanik Iqaluktuutiamit uumani aujami. Pijuminaqqan, aturniaqtaqqut umiaq katiqidjutigilugu

qaujihaqtaujukhanik hapkuninga CH₄, CO₂, oxygen, niglaumatilanganik, unalu aktilanginik tariunganik. Aturniaqtavut “imap ingilrania” naunaijarlugit pH, CO₂, aktilanginik tariunganik, unalu imap niglaumatilanganik umiaq ingilratitlugu. Upangniaqtavut qaujihaivigivaktavut najugainni, takunnaqtun nunaujami ataani. Havaktiqaqpaktgut atauhirmik nunangani inungmik ikajuqtukhamik qaujihaqtikhamik.

7. JetYak-guyuq (ugahiktuanit igilrapkagaulaaqtuq qayaq)

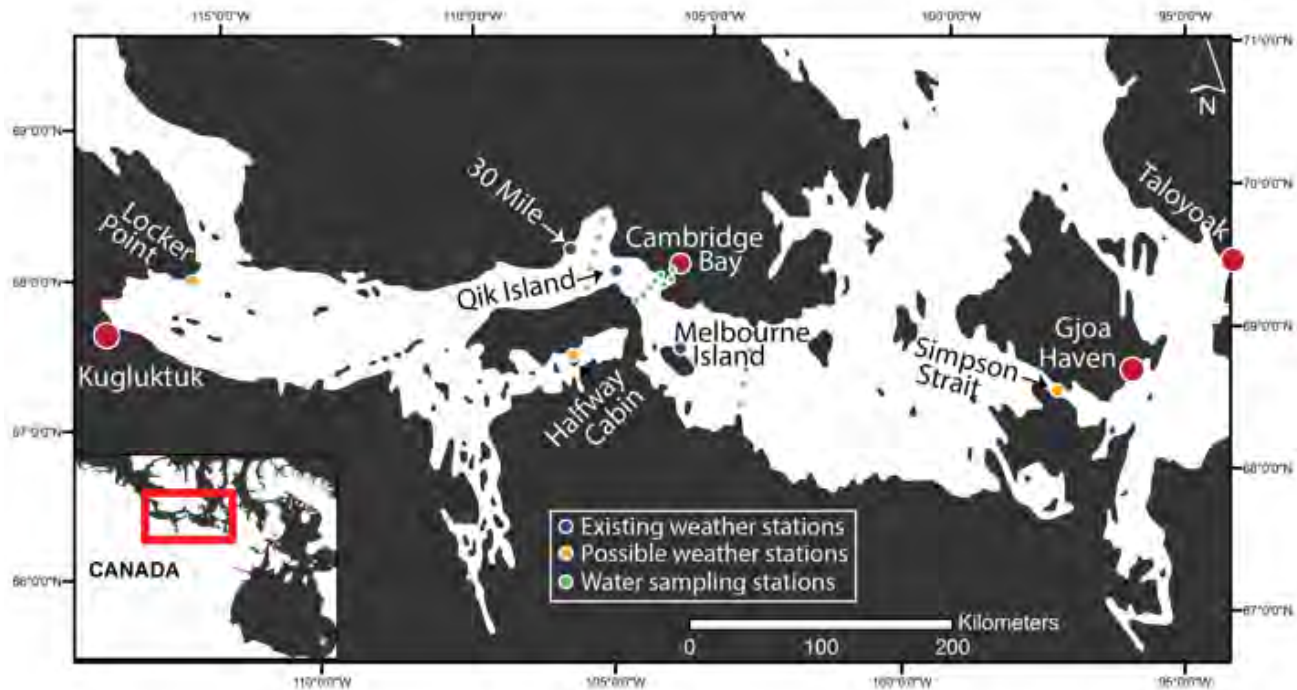
2018-mi, havaqatiqaqhimayugut ilaginik ilituqhaiyunik Amialigat Nunagiyaanit (Taakti Anna Michel, Woods Hole Oceanographic-kut Havakvianit) aulapkaiyut ugahiktuanit qayaqmik haniani Iqaluktuutiap. Qayaq naunaiyaiyuq CO₂-nik CH₄-mik, niglaumaniganiklu, taqyuqaqniganiklu aulatilugu immaqmi. Ukua ilituqhaiyit tufaaramayut JetYak-mik hikuiyaliqaat atuqtukhami upingaami. JetYak-guyuq igniqutiqaaqtuq kasiliqtuqtumik, munariniaqut uqhuvaluknik kuviigitaaptikni. Taimainigani, aktuqniqalimaiquuqtuq avatauyumik. JetYak-guyuq atuqtauniaqtuq kuukap paagani hikuinigani Immiqtaqviup Kuugani aulaqtiriaqat. Aturumayaqulu Immiktaqviup Kuugani, Iqaluktuutiamilu Tahiqmi. Tikmipkainiarunaqhiyugut mikiyumik ilikut tikmiyunuamik piksaliuriagani Immiqtaqviup Kuuganik, Iqaluktuutiamilu Tahiqmik. Tamna tadjat atuqtat nunarjuami qaujihaijit ilaujut uumani havaqatigiiktunut:

Nunarjuaq/Havagvigjuaq	Nappait Ilaujukhat
USA (Woods Hole Oceanographic)	3

8. Aturahuaqtitni Huliniit/Ilihimani Kinguvaarit Katitvia

Parnaktugut atuqtitnia ilihimanit atuqatugikni katitniq tapkuat ilauyut naunaiyainiptingnut havaqatigit tapkuatlu ilagit nunalikni ilauyut takuni naunaiyainiq tuhagakhat katitauyut talvani Ikaluktutiak Tahiq, Imigaulaq Immaq Kuugauyaq, tahamnalulu tariup hinaa Iqakuktutiakmi havaqatiginilu piyauni tukiliurutit piplugit tapkuat qanuritnit. Naunaiyainiq qanuritni hatqiqtitauniat atuqlugit nunauyat piksatlu tapkuatlu katitnit pilaa uqaqatigikni titiqpalianilu nunauyat piksatlu allanguqtaunikhat, nakuuhivalliqtit, uvaluniit ilagiatni piplugit nunalikni ilihimanii tautuknilu. Tamna katitniq atuqtaulaqmiyuq uuktutauninut nutat naunaiyaqni inait uvaluniit naunaiyainiq huliniit piplugit nunalikni hivulliutyaqnit. Tapkuat qanuritnit ilaliutiyauniat talvani PhD Unipkalianit ilihautit turangayutlu iliharniq makpiraliugat piqataunitlu katitnini titiraqatigikniat (piyumakpata) tapkunani makpiraliuqni/hanayauni hatqiqtut tapkunanga katitnit. Pitaqtavut nakuanut angiqtaunit uumunga ilihimanit kinguvariinut huliniit upinngaangani 2020 (REB19-2110) havaqatigikniatlu tapkunanga University-nga nakuatuqnit katimayit atuqpalianinut ilagiarutit Qalakyuarniq hivuranaqnit ihuaqhautit allanguqpaliurutitlu.

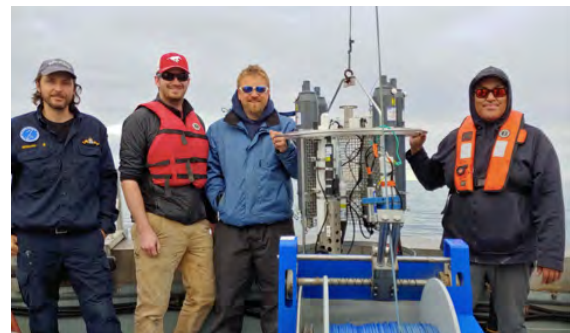
Piksat Nunaujatlu Piksaliuqtauhimajut 2022 Hulivauhiutainnik:



Nunaujat tadsa hilahiutiqtarviit, nutaat hilahiutiqtarvikhat, imaalu imarmik qaujihaqtakhanik havagvikhat. Tarium hikuani katiqhijut ihivriuqtakhanik hamanga piniaqtut Qik Qikiqtaa (Finlayson Qikiqtait) hilahiutiqtarviani.



Naunaijautigilugu hunaujакhanik тарium hikuanik ihivriuqtaujuкhanik iidjuhianik. Katiqhiniaqtugut amigaittunik тарiumit hikunik taimaatut.



Naunaijautigilugu тарium imarmik qaujihaqtikhamik hamani Bergmann. Nunangani inungnik ilauvaktut umani havaktakhanik.



Uva JetYak-guyuup qanurituuniga 2018-mi atuqtautilugu Iqaluktuutiami.