

Aqhaliat

POLAR KNOWLEDGE CANADA MAKPIRGAAK | 2025

X-Kingutikut Qunniaklugu Aput

Naunaiyaiyunik aputmik
ikayutauyukhunik nalautakgutauvuktunik
hila alangukpaliayuk

Kingmaqtut nutaamik ihuilitimik Kivgaluit maniraqmut tununngaanit Inuvik

Pamiuktait takunganakhivulik-
tunik taryumi tunungani
talvanga Inuvik

Nunap qiqumaniga ulrunigani takupkaiyuq igilraat hikumik

HAVAKTUT AVAATANUT TAKULUTIT HAVAKTUNIK
Kanatami Tunungani Tariumi
Naunaiyaiyit Havakvik



Polar Knowledge
Canada

Savoir polaire
Canada

Canada

Ukiuqtaqtumi Qauyimaayut Kanatami (POLAR) kavamatuqanit havakviuyut. Havaakhitauninga aturiagani hilaryuami nakurutauyunik Ukiuqtaqtumi ilituqhautinik. POLAR-kut havaaqagtut pivaaliqtitaagani Kanataup qauyimanigit Ukiuqtaqtumik hakugikhivaaliriaganilu Kanatamiutanik hivuliqhuqniginik ukiuqtaqtumi naunaiyautinik nutauniqhaniklu atuqniginik.

Talvani ukiumi, Ukiuqtaqtumi Qauyimaayunik Kanatami nalunairutauyuq qulini ukiuni hivumukpalianiganik ukiuqtaqtumi qauyimanig ikayuqtuqniganiklu Ukiuqtaqtumi Nunaqyuaplu Ataani Ukiuqtaqtumi ilituqhajutinik. Iltariyauhimayuq qulini ukiuni aniguqnigani titirauyap UKIUQTAQTUMI UBLURIAQ takuyauluaqtuq, pijutiqaqtut inuujuhiriyavut hivunikhavulu, takupkaiyuq qulini ukiuni pivaalirutinik, havaqatiriigutinik, aktuqniganiklu ukiuqtaqtumi ilituqhajutini.



UKIUQTAQTUMI Ubluriaq

Ilitaqhijut hanayauhimayuq 2016-mi qanuriniganik ilitaqhijutauyaagani timiuyumik.

UKIUQTAQTUMI ubluriaq titirauyaaq hanayauhimayuq titirauyaguaqhimayumit uqaujaq, iniqtiqtauvlunilu qaninuamik. Ilitaqhijut titirauyaariyauyuq takhihimayumit Wei Yew-mit.



Uqaujaq hivulliupluni.



Iniqtiqtauvlunilu.



Titirauyaaq qanninuatut iniqtigauyuq.



Ivitaat atuqtaujut.



Nunauyami nunaqyuap qula ataaniituqlu ilaliutihimayut.



Qaninuaq uviktitauyuq 23.5° -mik aadjikutaqagitug Nunaqyuap uviganigani.

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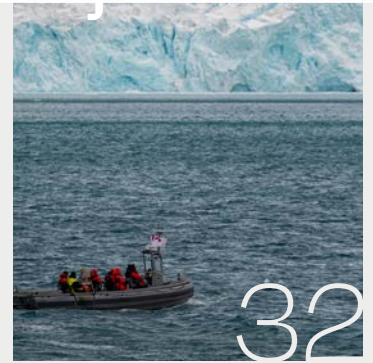
UVANI MAKPIRAAK KAALIKTANITUK



POLAR havaktut aihikpani nunani havakhautinik Aili Pedersen unalu Shannon Evetalegak havaktut nalautakgutaayunik talvani aputanik ihiviuktauyaq talvani Kanatami Tunungani Tariumi Naunaiyaiyit Havakvik. Piksaliukhimayuk.



28



32



44



38

28 X-Kingutikut Qunniaklugu Aput

Havaktut talvanga France-mit hilalikiyit havaktit talvaniikgaktunik taatkikhiutinik 8-nik talvanitutik havakhimakhutik talvani Ikaluktutiami naunaiyakhimaakhugu ilidjuhinik Tunungani apuutanik.

32 Nunaqyuap Ataani Ukiuqtaqtuq: Hivuraani ukiuqtaqtumi havaagiyavut

38 Kingmaqtut nutaamik ihuilutimik: Kivgaluit maniraqmut tununngaanit Inuvik

Naunaiyaiyit ilitukgivilavuktunik nunani humi talvanilu Laurier Trail Valley Creek Naunaiyaiyit Havakviat talvanganit havakviuvuktuk 34-nik ukiunik. Atauhikmik hivituyumik ilitukgivuktugut alungukpaliayuk hila Kingait takungnakhivuliktunik nunamptingni.

44 Nanuk Unipkaangit

Una qun'niarviuq aadjiukhimayunik qun'niagakhaknik 20-nik naitunik qun'niagakhaknik piksaliukhimayunik aadjiukhimayunik Inungnik Taimaniknitanik talvanikmiutanik Davis Strait-mi taryukgalukmi nanukaktuk nalautakgutaavuktunik ammigiyauyukhunik ikiklivilayunik nanuikpaliayuklu havagiyauyukhunik munakhiyauyukhanik niqititnik.

© Tamna Atanikyuaq King mit Pirmiyauvaktunik Kanatami, havakuivaktunik tamna Atanikyuaq unalu Atanguyauyuk Atanik talvani Polar Knowledge Canada, 2025

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Tuhaktijut Naunaiyaiyiluamit

QUVIAHUKTUGA UQAQARIAGANI una aadjikutaqagituq ilagiyaa *Aqhaliat*, takuupkailuaqtuq ilaginik ilituqhautinik Nunaqaqaqtulu Qauyimayainik ikayuqtauyunik Ukiuqtaqtumi Qauyimayaayunik Kanatami (UKIUQTAQTUMI).

Taijuhiq *aqhaliat* Inuinaqtut uqauhiq aqhalianik. Aqhaliat takuukhauyut nunaqyaup qaagani ataanilu. Una pijutauyuq aalaganiginik uqautauyuq uvani aadjikutaqagituq taiguakhami, takuupkaiyuq ilituqhautinik nutauniqhaniklu atuqniginik Ukiuqtaqtumi Nunaqyaup Atanilu.

Puriyaptikni, malruk UKIUQTAQTUMI maniqami ilituqhaiyik Météo-France-mit ilituqhaiyinit apunmik. Taiguqtaqhaqni uvani unipkami, ikayuqtiriit ilituqhaiyulu apunmik piksuliiqhugu. Météo-France-kut ajikutaa hilagyuami timiuyumik tikihimayuq Kanatamiuni Qutiktumi Ilitukhaivikmi Havakvianut (CHARS) ilitpaaliriagani qanuq Ukiuqtaqtumi aput aktuqniqaqnik

nunaqyuami hilagiyaanik. Nakuuqpiaqtuq ajikutaani atauhik ikayuqtiriigutini ukua Ukiuqtaqtumi Qauyimayainik Kanatami atuqtaat ilituqhaiyilu ilituqhaivaktulu timiuyunit humiliqaa Kanatami Hilagyuamilu.

Iluani, nanihiniaqtutit ukuniga havaanik hivuliqhuqtainik POLAR-kuni ilituqhaiyutini naunaiyaiyinit, naunaiyautilu nunap qiqumaniganik, tuktulu niqigiyainik naunivaluknik, kumaknik, qilagiyaatalu. Taiguqniqaqtutulu ilaginik inuknik, ilihavikyuanik, kumaknik, ahiiniklu ilituqhaiviknik timiuyunik ikayuqtigiliqtaptiknik havaaqaqtuluta nutauniqhanik ilituqhautinik qauyivaaliriaptikni ukiuqtaqtumi nunanik. Ihivriuqhiyut aqayanik, umayunuani utuqaqni hikuni, tikitpaktunik tikmianik, umikmaknik, nunangiyauyuni quakhiiviknik, paungani, amigaituniklu.

Uvani taiguakhami, aliahuktugut uqauhiriyaagani qanuriniganik POLAR-kut atuqhimayuni qulini ukiuni pivalianiganiklu



CHARS-kut. Aliahuktugut inikhimayainik ublumimut, ilauniriyaqulu atulaaliriagani aalatqiit ilituqhautit humiliqaa Kanatamiut Ukiuqtaqtuani ahianilu.

Ihivriuqyagit uumiga *Aqhaliat*-mit qauyivaaliriagani aqliknaqtunik ilituqhautinik POLAR-kut ikayuqtuutaanik avatqumayuni hivuliqni qulini ukiuni.

David Hik, PhD
Naunaiyaiyiluq Tuklialu Ikhivautaliup, Ilituqhautini

Ukiuqtaqtumi Aqhaliat hanahimayait hilataani CHARS-kut (takulugu makpiqnigã 17).

Tuhaqtijut Ikhivautaulaktumit Tikimuaktitiyimilu

UKIUQTAQTUMI QAUYIMAYAUYUNIK Kantami quviahutiqaqtut qulini ukiuni aniguqniganik June-mi. Quviahuktugut itqalagiagani una tikitauyuq uminga ajikutaqaqitumik ilagiyani *Aqhaliat*.

Taimai, *Aqhaliat* -mi unipkariyaqut ihumagiyaqaqtuq Ukiuqtaqtumi ilituqhautinik kihiani titiraqhimayuq ilihatiqahimayunit. Una agitqiyamik piyutiqarumayaqut aliagiyauyaagani. Talvuna tauguakhaliuqaqut, piksaqaqhuni unipkaniklu, qulini itqaumanigani titiraami. Qanuq ihuatqiyauva takupkariagani Kanatamiuni Qutiktumi Ilituqhaivikmik Havakviuyumik atuqtilugulu POLAR-kut unipkaagit tamainit Kanatamiunit taiguriagani?

Atuqhimayuni qulini ukiuni, POLAR-kut ikayuqhimayut aalatqiinik ilituqhautinik havaani havaariyaayunik naunaiyaiyinit Qauyimayaayuniklu Tigumiaqtinit humiliqaa

Kanatami nunaquyamilu. Ukua ilituqhaiyit havaagit pivaalirutaayuq qauyimayaayunik ukiuqtaqtumi nunani. Quviahuktugut POLAR-kut maniknik ajikutainiklu ikayuutainik pivaalirutaayaagani uumiga havaamik.

Qaffiuyunaqhiyut havaat ilauyut hamani. Ila ikituugitkaluaqtilugit ilituqhautit aulaniqatiaqtut unipkaat takuyautiariagani, pihimayugut titiraanik takupkaiyunik aalatqiinik ilituqhautinik havaariyaayunik Kanataup Ukiuqtaqtuani. Qauyimayugut piqaqniganik amihunik havaakhanik huli, POLAR-kut quviahuktut ilauyaamikni atuqhimaqtuni hivunikhamilu ukiuqtatumi ilituqhautini.

Ukunani makpiqnigini, takuniaqtutit ilaginik aqliknaqtunik ilituqhautinik – nutaanik pigiarutaayunik, nutaunighanik, naunaiyautinik, ukiuqtaqtumi qauyimayaayunik – atuqtut Kanataup



Ukiuqtaqtuani Nunaquyaplu Ataani Ukiuqtaqtuani.

Aliahugit taiguariami ukuniga uvani ilagiyauyumi *Aqhaliat*-mi.

Sue Kerr

Suzanne (Sue) Kerr, CPA, CGA
Ikhivautaulaktuq Tukimuaktitiyilu

Katimayini Hivuliqhuqtit

Ukiuqtaqtumi Qauyimayaayunik Kanatami Katimayini Hivuliqhuqtit havaaqaqtut amiriyaagani Havakviuyuq. Ilagiyait tikuaqtauhiyut akitaqutautikut tikuaqtauvlutiklu Kuin Kivgaktigiyaanit piyutigivlugit atuqhimayait, qauyimanigit qanuqlu ikayuqtuqniaqmaga POLAR-kut havaakhitaunigini.



Janet King, PhD
Ikhivautalik



David R. Moore, PEng
Tukliuyuq ikhivautalik



Karen Barnes, PhD
Ilauyuq



Maribeth S. Murray, PhD
Ilauyuq



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CM, PhD, LLD, DSc, FRSC
Ilauyuq

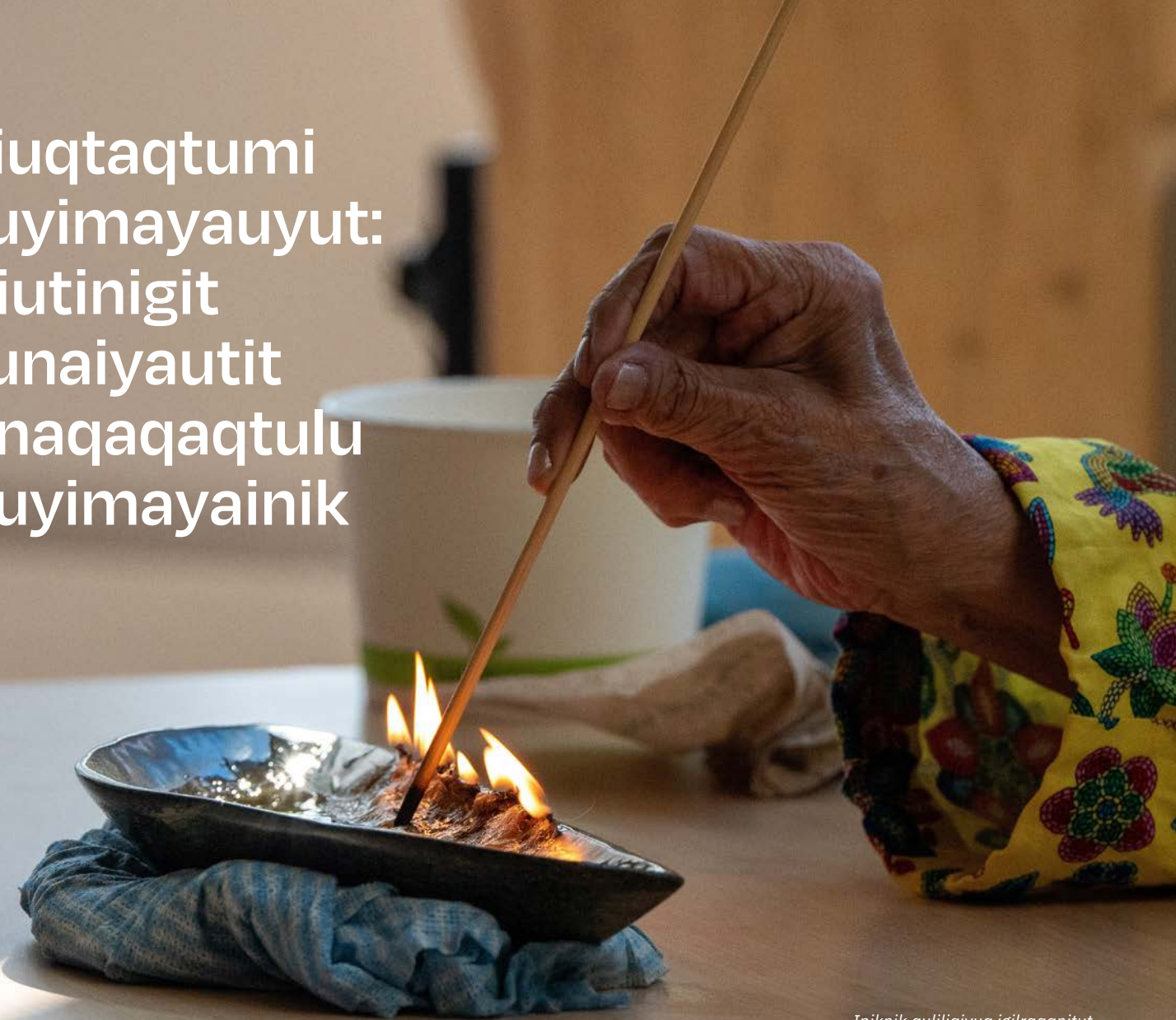


Clive Tesar
Ilauyuq



Michelle Gillis
Ilauyuq

Ukiuqtaqtumi qauyimayauyut: ilaliutinigit naunaiyautit Nunaqaqaqtulu Qauyimayainik



Iniknik quliliqiyuq igilraaqnitut.

“UVAGUT [KANATAMIUTAUYUGUT] ihumagiyaqaqtugut uvaptiknik Ukiuqtaqtumiutani Ukiuqtaqtumilu nunaquaguvluta talva qauyimanahuaqpaktugut qanurilivaleaniganik Ukiuqtaqtumi inugiyaini avatauyumilu,” uqaqtuq Whit Fraser, Ikhiavautauyuq Kanatamiuni Ukiuqtaqtumi Kamisiuyumi 1991-mit 1999-mut. “Ihuaqhariagani naunaiyautini ihumagiyauyut aginiqhauiliqtut ublumi, talvani, talvagaanit Kavamat Kanatami hatqiqhikmata Ukiuqtaqtumi Kamisiuyumik.”

Nunaquyuap hilagiya aalaguqtuq takunaqhivluni Ukiuqtaqtumi Kamisiuyuq hatqiqniganit 1991-mi ihumakhakhiuqtitaagani kavamatuqait

ukiuqtaqtumi havaanik. Atulihaaqtilugut ukiut 2000-mit, Ukiuqtaqtuq uunaqhimayuq kayumitqiyamik nunaquyumi atuqtauyumit. Una angiyunik aktuqniqaqtut ukiuqtaqtumi inuknik.

Whit uqaqtut Ukiuqtaqtumi Kamisiuyuq ihumalutiqaqmat ihuaqhakniganik iliguinaunigani ukua ilihaviknit naunaiyaiyt igilraalu qauyimayainik Ukiuqtaqtumiut. Kagiqhimanaqtuq Ukiuqtaqtup aalaguqnigut hatqiqhijutaukmata atuqtakhamik havaqatiriigutikhamik ilituqhautini ukunanga naunaiyautinit inuknilu atuqhimayunik aalaguqniganik inmigut.

Whit itqaipekaiyuq Ukiuqtaqtumi Qauyimayaunik Kanatami (POLAR) hatqiqhimayuq 2015-mi, atauhik

havaarilarumayat umiktiriagani ilaguinaunigani naunaiyautini ilituqhautit Nunaqaqaqtulu Qauyimayainik, ikayuqtuiyut Ukiuqtaqtumi ilituqhautinik havaaniklu.

POLAR-kut hatqiqititauhimayuq Kanatamiuni Qutiktumi Ilituqhainiqmi Maligaquyumi, atulihimayumik June 1-mi 2025-mi. POLAR-kut ilaliutipkaqtait ihuaqutit qauyimayainiklu Kanatamiuni Ukiuqtaqtumi Kamisiuyup hivuanilu Naunaiyautit Nutauniquhaniklu havaat uvani Nunaqaqaqtut Havaagini Ukiuqtaqtumilu Pivaliajutinik Kantami (taja Kuin Nunaqaqaqtulu Havauhiinik Ukiuqtaqtumilu Havaanik Kanatami), atautimiulihutik timiuyumi.

POLAR-kut hatqiqhimayuq

turaaqtakviuluariagani naunaiyautinik ukiuqtaqtumi ilituqhautini, hivuliqhuriagani Ukiuqtaqtumi ihumagiyaayunik, aulapkaqlugulu Kanatamiuni Qutiktumi Ilituqhaiyutunik Havakviuyumik. Havaakhitauyuq atuqtitpaaliriagani pivalianiganik tuniuhakpalialugilu qauyimayaayut ukiuqtaqtumi nunani, Ukiuqtaqtumi Nunaqyuavlu Ataani Ukiuqtaqtuani. Qauyivaaliriagani ihuaqhivaaliriagani avatauyumik munarijutinik, manikhakhiurutinik atuqtakhanik, inuujuhiyuniklu Kanatami Ukiuqtaqtumi inugiyait pijutigiluaqtait Havakviuyup.

Andrew Applejohn, POLAR-kut Tukimuaktitiyia Havaani, agiqatigiya Whit una Ukiuqtaqtumi ilituqhainiq ilaliutipkaiyariaaqtuq Qablunaat naunaiyautinik Nunaqaqaqtulu Qauyimayainik.

“Amigaituni, Ukiuqtaqtuq Kanatami atuqtaukhaqtuq naunaiyaviuluni ahiqpaniiniganit. Ukiuqtaqtumilu Kanatamiut, ahiqpaniiluaqtut nunagiyaayuni, ilituqhaqtuakpiaqtuq, qanurinigilu ukua ilituqhautit nakurutauvalaaginmata tuhaqtitaugitutikluniit inuknut ilituqhaktauyunut,” uqaqtuq Andrew. “Havakviuyumi, ihumayuga POLAR-kut pivikhaqaqtut aalaguriagani una qanuriniga, ikayuqturiaganiluniit aalaguriagani qanuriniga. Ikayuriagani tuhaqtitlugit ilituqhaiyit, ahianit Ukiuqtaqtup, piyariaqaqaataanik havaaqariagani pijutiqaqtunik, atuinaqtukhanik, hivituyumik havaqatiriigutunik inukni kivgaqtuqtamikni.”

Richard Boudreault, PhD, tikuaqtauyuuq Ikhivautauyaagani Ukiuqtaqtumi Qauyimayaayunik Kanatami Katimayiini Hivuliqhuktini July-mi 2015-mi. Richard takuupkaiyuq hivuani akhurutaayunik POLAR-kunit, itqaiyluni pivaliajutait aturiaqaqnginik kitumiliqa nutaami timiuyumi. Aalaguqninga kavamat ikituni tatqiqhiutini kiguani POLAR-

kut hatqiqniganit kayumiirutiyut ilaginik havauhiqnik, katimayit havakhimaaraluaqtitlugit pitquhiyunik, havauhiyunik havaamilu upalugaiyautimik ihumagivlugu agiklivalianikhaanik nutauniquhaq hanatiaqhimaquq ilituqhautinik havakvikhaq Ukiuqtaqtumi.

“Ilalu, piyariaqaqhimayugut Nunaqaqaqtut Qauyimayait ihumagiyaautiariaqaqnginik hulijutiptikni, uqaqtut Richard. “Sainiqhihimayugut agiqatiriigunmik agiqatigiya atanguyapta agiqtauvlunilu ITK-kunit [Inuit Tapiriit Kanatami]. Takupkaiyuq hivumut aulavalianiriyaptiknik upijutiqaqhutalu

hivuliqhuqtit nunagiyaayumilu qauyimayaayunik tigumiaqtit takuhimayunik inmik ukuniga aalaguqnginik nanminik inuujuhiqmikni, angunahuaqtulu naniriaqtuqtulu timigiyait, nunanilu ihumagiyaayunik inuknilu. Akhuuqtugulu nanihiyaaptikni qanuq igilraat qauyimayait atuqtautiaqnginik ajikiiktumik ilitariyauniginik naunaiyautit qavlunaanit.”

Amigainaqhat havaat POLAR-kut ikayutait ilagiyaayut nunagiyaayuni ukua ilituqhautit atuqtaunigini. Ajikutaa uuma una CINUK-mik hulijut, Kanatami-Inuit Nunangat-Kuinlu Nunagiya Ukiuqtaqtumi

“Piumayugut ilituqhautituat utiqpalianiginik nunagiyaayumut, kihiani ilituqhaut una nunagiyaayunit Ukiuqtaqtumiunilu atuqniqatiaqnginik nakurutauniganiklu.”

Jason Tologanak, POLAR-kuni Hivuliqhuqtit Qauyimayaayunik Munarijutinik Upijutiniklu

tukhiqtainik Ukiuqtaqtumi nunagiyaayunit qanuq ilituqhainik havauhirilaaqmagaa Ukiuqtaqtumi.” Ilagiarutigiya, “Uvamnili, agiyuq una pigiarutauyuq inikniga piyumahimagapku hivuliqmi ubluanit.”

Jason Tologanak, POLAR-kuni Hivuliqhuqtit Qauyimayaayunik Munarijutinik Upijutiniklu, agiqhimayuq pivalianiga qauyimaniq Ukiuqtaqtumi nakuuniqhanik piyauvaktut havaqatiriikniqmit tamainit ilaayunit.

“Piumayugut ilituqhautituat utiqpalianiginik nunagiyaayumut, kihiani ilituqhaut una nunagiyaayunit Ukiuqtaqtumiunilu atuqniqatiaqnginik nakurutauniganiklu,” uqaqtuq Jason. Itqaiyuq POLAR-kut piyumayut uumiga pivalialutik havaqatiriigutunik ikayuqtiriigiagani havaarilugilu tamainit piyumayaayunik.

“Katipkaqtavut ilihagtut, ilihappaaliviknilu, atautimut. Katipkaktavut ilituqhaiyit ayugitulu atautimut. Katipkaiyugulu nunagiyaayuni

Ilituqhautmik Havaamik 2021-mit 2025-mut. Una ilaqaqtuq hakugiktunik inuit ilauniginik katijutauyuq UK-kunik, Kanatamiunit Inuillu tilituqhaiyiinik havaqatiriigiagani ilituqhautini atuqniqaqtunik Inuit Nunangat-mi nunagiyaayuni.

POLAR-kut nalugitut havaariyaagani ilituqhaut ikayuqtiriiklutik tamainit ilaayunit ihumaqhuutiqaqtuniklu pijutaayuuq kagiqhinatiaqnginik, iluingaumayunik ilituqhautinik hivunikhijutikhalu atuqniqaqtut Ukiuqtaqtumiunit, tamainilu Kanatamiutanit. ✨

POLAR-kut Pivikhaqqniga



Ijirurviami 2009-mi
Iqaluktuuttiaq, Qauyuituq,
Mitimataliklu ikikligiaqtauyut
inigiyaalaaqtunik nutaamit
ilituqhaivikmit iglumit.



Niqiliqivik 23-mi 2014-mi
Kavamatuqani Ataniqpak
Stephen Harper ilauhimayuq
nunamik makpiqtiriqmata
aliahunmi aulaqtiriagani
hanayaunikhaa CHARS-kut.

Niqiliqivik 13-mi 2012-mi
Kavamat tuhaqtitiyut
188-miliatala avatquma-
yunik siksit ukiut atuqtukhat
CHARS-mi unalu 142.4-mili-
atala hanayaunigani, piqu-
tinik, aulaqtiriarutikhaniklu
akituniginik; 46.2-miliatala
naunaiyautini nutaunighanik-
lu ilituqhautini havaami.

2007

2008

2009

2010

2011

2012

2013

2014

2015

2016

Tattiarnaqturni 17-mi 2007-mi
Qavamatuqani
Ataniqpak Stephen
Harper tuhaqtitiyut
upalugaiyautinik
iniqhiyaagani
hilaqyuamitut
Ukiuqtaqtumi
ilituqhautinik havakvik.



Niqiliqivik 24-mi 2010-mi
Iqaluktuuttiaq tikuaqtauyut
inigiyaayaagani Kanatamiut
Qutiktumi Ukiuqtaqtumi
ilituqhaivik havakvikmit
(CHARS).

Apitilirvikmi 2012-mi
EVOQ-kuni
iglulugakhaliuqti
Alain Fournier
katimaqatiqaqtuq
Iqaluktuutiami
Iniqniuyunik, CHARS-
kut kamitiyuq,
nunagiyauyuni
ikayuqtiriit, Nunavunmi
Paqyaiyaiyt Kamisiyuq,
ilauyulu inuknit
uqaqatiriigiani
igluqpijutikhanik
upalugaiyautinik.

Tattiarnaqtuq 23-mi 2014-mi
CHARS Maligaqyuaq
uqautaulraaq Kanataup
Maligaliuqvikiyugani
iniqhiyaagani nutaamik
Kanatami ilituqhaivilikiyit
timiuyumik, ilaliutivlugu
Kanatamiuni
Ukiuqtaqtumi Kamisiyuq
Ukiuqtaqtumilu Naunaiyaiyt
Nunaunihaliqiyilu
Havakviyuq ukunani Kuin
Nunaqaqaqtulu Havauhiinik
Ukiuqtaqtumilu Havauhiqnik
Kanatami (hivuan
Nunaqaqaqtut Havauhiinik
Ukiuqtaqtumilu Pivalianikut
Kanatami).



Imaruqtivia 1-mi 2015-mi

CHARS Maligaqyuag atuliqhimayuuq Ukiuqtaqtumilu Qauyimayauyunik Kanatami hatqitqauyuq munariagani ilitiqhaivik havakvik qitianiiluaglnulu ukiuqtaqtumi ilituqhautinit.

Imaruqtivia 7-mi 2023-mi
Munariliqtauniganik CHARS-kut piqutait nutauyuq POLAR-kunut Atanguyamt katimayiqyuanit.

Taaqhivalirvia 17-mi 2023-mi

CHARS-kut ukiuqtaqtumi-
uluaqtumik Kanatamiuni
havakviyumik piyagani
Qivliqtumik qutiknigani
LEED-mi ilitaqhijutaayumik
(Hivuliqhuut Aulaqtini
Avatauyumilu Qanurinigan-
ik hanayaunigani).



Imaruqtivia 1-mi 2025-mi
Ukiuqtaqtumi
Qauyimayauyunik Kanatami
quviahuutiqaqtut qulini
aniguqngani ukiuni.

2017

2018

2019

2020

2021

2022

2023

2024

2025

Ukiakhmi 2015-mi POLAR-kut

hivuniqhiqutitijutitunik
katimapkaiyut ilauyunik,
kavamatuqani havakviuyunik,
Nunaqaqaqtunit Inuknik,
Kanatamiunilu hilaqyuamilu
ilituqhaiyitit timiuyunik
ukuniga naunaiyautitunik
havaqatiriigutitunik
Ukiuqtaqtumi Nunaqyuaplu
Ataaani Ukiuqtaqtuani.



Niqiliqivik 21-mi 2019-mi
Qupakhanuamik kipluiyut
aliahuunmik kivyaluivlutik
nalunairutaayuuq ilitari-
yauniganik akmaqnganik
CHARS-kut.



Tattiarnaqtuqmi 2023-mi
CIRNAC-kut, POLAR-kut, PSPC-kulu
aituqtauyut Nakuuniqhanik Upipkaijutitunik
Ikayuqtiqaqnginiklu Nunaqaqaqtunik
Inuknik Aituuhiamik Real Property-
kut Havakvianit Kanatami CHARS-kut
havaqatiriikngininit igluup qanuriniganik
havaami.



**Upluqtuhinia 9-mi
2025-mi**
POLAR-kut akmaiut
titiraqvikhamik
Whitehorse-mi.

Ikayuqtuqniginik ilituqhautit Kanataup Ukiuqtaqtuani

HANILIRIIKTUT KANUYAT PIGAHUNIK NUVUQAQTUT
hilataani iliyauhimagut igluluap ihuaqhaqhimagut

quliriikhutik kaimaluaqhutik ajikutaanik aputit igluliurutauyunit.

Iluani itiqtiriagviup, Inuit hanauyaqhimaya agunmik qiyukmik tigumiaqtumik maliktauyug qaguqtamik uyaqamik nanuguamit. Avataani hanauyaap, hikuliaq haniraa maniiyaqniqaqtuq tikmijanik, tulugaqyuanik, agiyuqyuamilu uukpikmik, inukmiklu tigumiaqtumik hulunik talvuga katimavikmut. Hanirait tungaviqaqtut qiyuknit nalariaguyunik, takiniqaqtut malrukunik natiknik qunmut.

Qaguqpalaagituq natiq ilaaqtuqhimagut piksanik tuktunik, nattiqnik, qilaluganik, qinmiqnik uniaqtunik aaliakni, agunahuaqtunik unaanut, qilaujaqtuniklu. Ajikutaqagituq natiq pihimagut piquqniqanik igilraat Inuit inuujuhiinik.

Ukuagugitut nahuriniaqtatit ilituqhaivikmi havavikmi. Nalunairutauyug inigiyaayumik ilituqhaut ilaliutiniganik Qavlunaat naunaiyautainik igilraalu Inuit qauyimayainik. Tuyuqmitiarit Kanatamiuni Qutiktumi Iltuqhaivikmik Havaviiyuyumik.





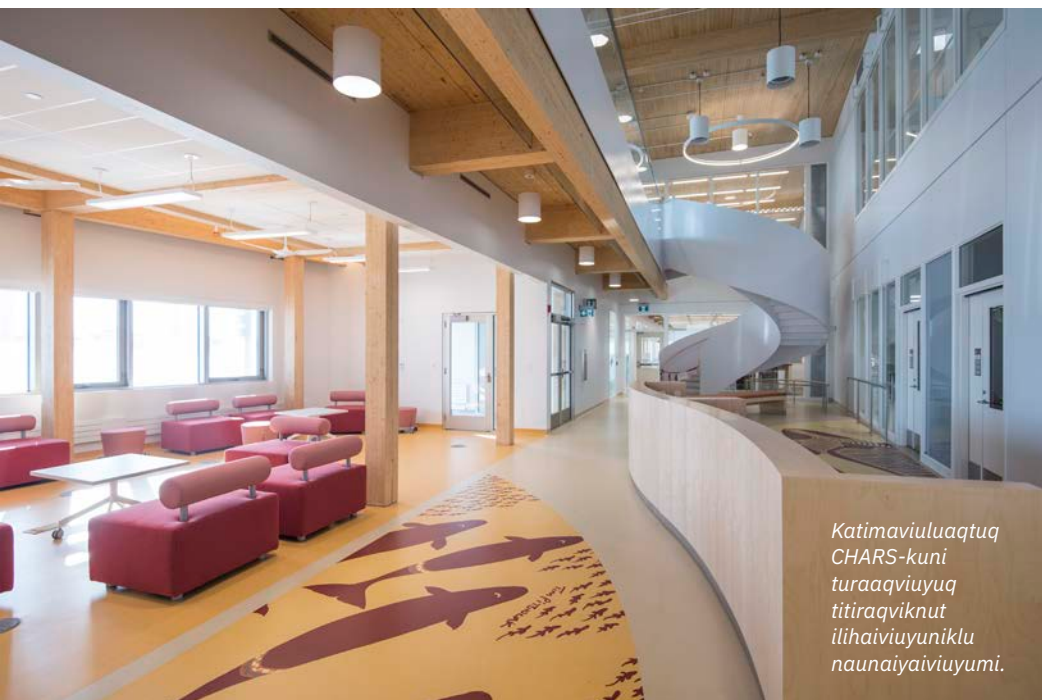
Qauyimaayyunik Uqaqatiriikviuyug.

**"Kavamagiyaqut hananiaqtut hilaqyuamit
atuqtaulaaqtumik Ukiuqtaqtumi Ilituqhaivi-
uyumik havakviuyumi nakurutauniaqtumik
Ukiuqtaqtumi ihumagiyaayuni, avatauyuqlu
naunaiyaqniganik ihuaqutilu pivalianiginik.
Una havakviuyug hanayauneaktuq Kanata-
miutanit, Kanataup Ukiuqtaqtuani, talvaniini-
aqtuqlu kivgaqturiagani hilaqyuag."**

— Kuin Kivgaktuqta, Ihumagiyaqtaqtug Michaëlle Jean, 2007-mi Uqauhiq Ikh-
ivautaqyuamit

Iniaqtaqtug hilatinuagani hamliuyup
Iqaluktutiap, Kivaliqhiani Nunavut,
Kanatamiuni Qutiktumik Ilituqhaivik
Havakviuyug atiqtautiaqtug. Iqaluktuutiaq,
Inuinaqtut taijuhiq Ikaluktuutiamik,
tukiqaqtug "nakuuyug iqalukhiuvik"-
mik. Una takuukhautiaqtug havakviup
nainaqtumik titirauhianik, CHARS-
mik. (Char) Iqalukpik niglaumayumik
immaqmiutaq iqaluk naniyaayug
nunagiyaayumi immaqni, tahiqlu
kuukanilu humiliqaa Ukiuqtaqtumi
hivuraanilu. Qitianiitug nunani CHARS-kut
ilituqhaijutit havaariyauniginik.

CHARS-kut talvani nunaqaqtunik
ilituqhaiyiniq havaqaqtunik atauhiqmi
POLAR-kut pigahuni ilituqhautinik
havaagini: **Nunamiutavaluit**
Naunaiyaqnigini, Atauhiq Aaniaqnaitumi,
Halumayuniklu Aulaqutinik
Nutaunighaliqjutiniklu. Taiguaqhimaarit
POLAR-kut Ilituqhautini Naunaiyaiyit
tikitakhani makpiqnigini.

Katimaviuluaqtug
CHARS-kuni
turaaqviuyug
titiraqviknut
ilihaiviuyuniklu
naunaiyaivuyumi.



Tikmiamit takukhauyuq CHARS-guyuq hanayauniganik 2017-mi. Iliqaqviuyuq ilaqaqtut Ilituqhaiviluamik Iglumik tugaani; Maniqami Hanavikmik Iglumik taliqpiani; pigahuniklu hilaliriit igluut tunungata haumikhiani, haniani qilainaqtuurutinit aalirauyap.

Malguknik natilik **Ilituqhaiviluag Igluqpak** 4,855 skui miitaguyuq inikhamik naunaiyautinik ilituqhainiqmi qauyimayayuniklu uqaqatiriikviuyumi. Igluqpat naunaiyaivigaqtut, titiraqviknik, igluani ayuiqhavikhanik, amigaitunilu atuqtakhamik inikhamik ikayuqtiriiklutik iliaqvikhamik nunagiyaayumilu upipkaivikhamik.

CHARS-kut malrukni naunaiyaivigaqtut ilituqhariagani naunaiyagakhat. POLAR-kuni havaktut Jason Maas, Arina Nikoleava-lu havaktuk havaami **ilituqhaivikmi**.



“Naunaiyaagani Ukiuqtaqtumi akhuuqnaqtut amigaituni. Kihiani CHARS-kut atuqtitiyut ilituqhaiyik hiniktaqvikhaqariagani, naunaiyaiviknik piqutiniklu, maniqami piqutinik 4-uilanik sikiituniklu, katimavikhamiklu, ayuqnaitqiyauyaagani inukni naunaiyaagani. Ilituqhaiviqariami pijutauyuq katipkariagani ilituqhaiyit, timiuyut, Ukiuqtaqtumiutalu atautimi.”

Emily Koide, POLAR-kuni Ataniyuq Ilituhautini Havaani



Ihivriughiviuyuq, ilaqaqtuq alruyaqtuqtumik agikliriarutimik, atuqtauyuq ilituqhaiyinit ihuaqhunilu ilihaiyaagani naunaiyautinik qauyipkaklugilu ilihagtut naunaiyaijutinik.



“Atauhik angiyuq ilituqhautimi CHARS-kut ilituqhahimayut uumayuvaluknik aalatqiinik Ukiuqtaqtumi, atuqhutik DNA-mik pijutiqaqhutik tutquqtiriyaagani humigaaqniginik taja uumayuvaluit. Una naunaiyautiqatiaqtuq tuutqumavik amirijutauniaqtuq uumayuvaluit aalaguqpalianiginik atuqtauyut Iqaluktuutiami himiluliqaa Ukiuqtaqtumi.”

Ian Hogg, PhD, POLAR-kuni Ilituqhaiyiluag Naunaiyautini

“Atauhik amihuni initakhani ihuaqhaqhugu naunaiyaivik ilituqhaiyit qaiyaagani talvuga qanuriliuqvigiyaagani hivuraanulu utiqlutik ikiniqhanik naunaiyagakhanik ayuqnaitpat. Ilalu, ilagit nautiatut immaqniklu naunaiyagakhat, aulaktuqniitut.”

Nicholas Nantel-Fortier, PhD, Naunaiyaivikmi Ataniuyuq

Humigaaqniginik launaiyaivik talva ilituqhaiyit, Spencer Monckton-tut, PhD, ilihavikyuamit Guelph-mi, ahivailaaqtut DNA-nik RNA-niklu uumayunit naunaiyagakhanit.

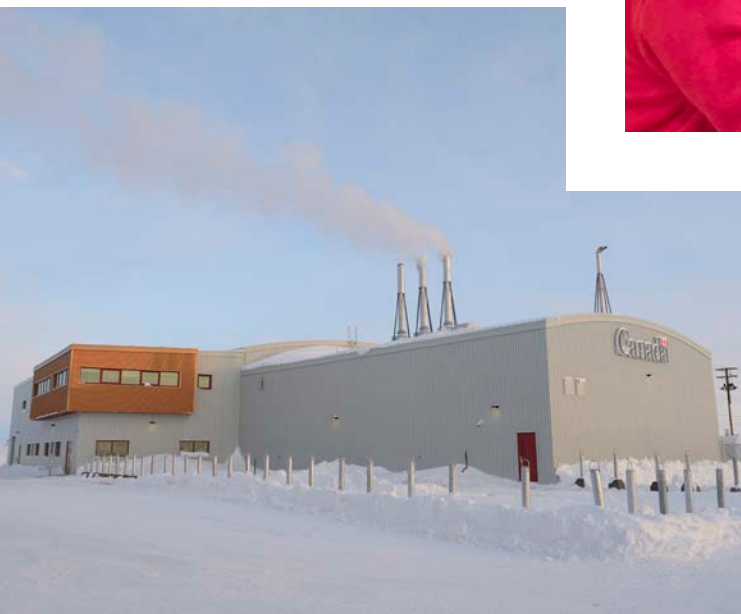




Umayuliqiyit pilaklutik naunaiyailaaqtut angiyunik umayunik, umikmaktut, **tuquhimayunik naunaiyaivikmi**. Angiyut ukuat kiviktaulu naunainaivikmut turaagayuuq kivilaaqtuq qilalugaqmik igluamut naunaiyaqtauayaagani.

Nunamiutanik malrukni angiyunik, anuqhaqtukniq igluqniq **Tuyuqmipkaiviuyukniq** katimaviyaaagani, nunagiyauyunit katimaviyaaagani, qauyimayauyuniklu uqaqtiriigutiqariagani. Inuit uqaqvigiani hulijutini, ilituqhaiyit uqauhiqaqpaktut havaamikniq, nunagiyauyunitlu ilauyut apiqutiqalaaqtut tuhaqtitilutiklu ihumagiyamikniq.

Aaliuyumi, nutaqat tautuktut immaqmi uumayunik Iqaluktuutiami immariyainit Kanatamiuni Nunamiutaliqiyi uqaqtilugu ilagiyaini September-mi 2022-mi.



1,655-sikui miitamik **Maniqami Hanavik Igluqpak**, inikhaqaqtitiyuq, iglunik, piqutiniklu ikayuqturiagani ilituqhaiyit maniqami havaamikni. Hannaviqaqtuq, makaniuplu igluagani, hiqqutini tutqumavikmik, puuvyautikhanik niuviqvik, ihuaqhaivikhaq, niglaumayuq tutqumavik, uunavyaktuq tutqumavik, titiraqviit, ayuiqhavik igluq. Ilituqhaiyit atulaaqtulu tamaini nunani aularutiniq (ATV-nik), sikiitunik, takmaarutiktanik piqutinik, aaniqtuqaqat munaqhijutit, itiniqmilu puuvyautinik.



Pulaaqtut ilituqhaiyit hiniktalaaqtut CHARS-kuni igluqpaqavikmi **uiguliriini**. Atuni malruknik natiqaqtut igluqpait (taliqpiani anurituutip) hitamanik igluqaqtut hiniktaqvikhat.

“Pivikhaqariagani uumiga havakvikhamik Kanataup Qutiktuani atuqtuq ikayuqturiagani naunaiyaiyit nunagiyauyulu, hakugikhipkaivaliahimaaqtut Ukiuqtaqtumi Qauyimayaayunik ilituqhautinik atuqniqaqtunik Kanatamiutani – nunagiyauyumi, ukiuqtaqtuni, hilaqyuamiluniit – talva havaakhitauniga.”

Janet King, PhD, Ikhivautalik, Ukiuqtaqtumi Qauyimayaayunik Kanatami Katimayit Hivuliqhuqtini



“Kinaliqaa qaiyumayuq ilituhaiyaamini hamani – Ukiuqtaqtumi Qauyimayaayunik Kanatami havaktut, nanminik havaktivut naunaiyaiyit, nunaqyuami naunaiyaiyit, ilituqhaiyit NGO-kuni, ilihappaaliqvikniluniit hilaqyuamiluniit timiuyunit – ikayuqpaktavut naunaipkutinik katitiriyaagani. Talva, maniqiariaqaqata katitiriyaamikni naunaiyagakhanik – hunaliqaa ihumagiyaqaqtamiknik hulijutini – piqutiqaqtugut maniqamilu nutaunighaliqiyinik ikayuqtuiyukhanik piyaagani.”

Scott Johnson, POLAR-kuni Ataniuyyuq Maniqami Havahuuyuni

POLAR-kut Maniqami nutaunighaliqiyit Shannon Evetalegak Layla Arnaquq-lu.



“Ikayuqpaktuk ilituqhaiyinik maniqami ikayuqhugilu havaamikni piyumakpata. Ukiumi, aularutivaktavut sikiitukut kalivlutalu aaliakktut agyariagani piqutigiyait. Auyami, aularutivaktavut 4-huilanut akhaluutinuanuluniit.”

Layla Arnaquq, POLAR-kuni Maniqami Nutaunighaliqiyi

CHARS-kut natiata qanuriniga



Amigainiqhat ilituqhaiviit naunaiyaiviit tuklianiitut natiiani Ilituqhaiviluap Igluqpaup.



HANNAVIK
AKHALUTIQAVIK

PIQUTINIK
TUTQUMAVIK

QIYUKNIK HANNAVIK

PUUVYAQTUT
PIQUTAINI

NUNAINAQAQVIK
IGLUAQ

NAUNAIYAVIK

AULAQTITAKHANIK
IHUAQHAIVIK

MANIQAMI
HANNAVIK
IGLUQPAK

TUQUJUTAUYYUNIK
NAUNAIYAVIK

AGIKLITIQHIVIK
INIKHAQ

MANIQIAQNIAT
UHILIQHIVIAT

ILIURAVILAKHAQ
INIKHAQ

NIGLAUMAYUT
IGLUAT

NIGLAUMAYUQ
NAUNAIYAVIK

HALUMAYUQ
NAUNAIYAVIK

TITITRAQVIKMI
HANNAVIUYUQ

ILIHAIVIK
NAUNAIYAVIK

NAUNAIYAUTINIK
KATITIQTAUHIMAYUT

ITIGIAQTUQVIK

KUKIUVIK

QAUYYIMAYUYUNIK
UQAQATIRIIKVIK

ILITUQHAIVILUAQ
IGLUQPAK



Tuyuqmitiariti CHARS-kunut, hilaqyuami piniqniqaqtuq ilituqhaivik iglu Kanataup Ukiuqtaqtuani. Una inikhaq tuyuqmipkaiyuq naunaiyaiyiniq Qauyimayaunyuniq Tigumiaqtunik humiliqaa Kanatamit hilaqyuamilu ilituhaiyaagani.



Ukiuqtaqtumi Aqhaliq

Titirauyaqti Wei Yew titirauyaqta pingahunit avatikniganit hanauyaag iniaqtuq paagani CHARS-kut tuyuqmipkatiariagani pulaqtut. Taiyauyuq *Ukiuqtaqtumi Aqhaliq*-mik, iliyauhimayuq hanahimayuq kanuyamit hilataa iliuraivuhimayuq alumanikmik tuquhat ihumagitiariagani igilraat Inuit Qitiqmiunit nunamit hanavaktunik hanna rutinik, ulunik naulaniklu, kanuyamit. Pijutiqaqtuq ihuaqhaqhimayumik nautianuamik, Kanataup ilitaqhiyauniga, nalunairiagani Kanatamit nunagiyauniganik Ukiuqtaqtuq. Havitaunigit tuquhat, atuni piqaqtut QAUMAYUNIK quliqnik, ihuaqhiguaqtut numiqniginik Ukiuqtaqtumi Aqhaliat (aqhaliat).



Nunap qiqumaniga ulrunigani takupkaiyuq igilraat hikumik



Stéphanie Coulombe, PhD

POLAR-KUNI ILITUHAUTINI
NAUNAIYAIYI – NAUNAIYAUTINIK
NUTAUNIQHANI KLU HAVAANI
IKAYUQTIRIIT

ILITUQHAUTINI AYUGITUQ:
NUNAP QIQUMANIGANIK NUNAMILU
AUVALIANIGINIK

2009-MI, ILITUQHAUTILUGIT UYAQANIITUNIK NAPAQTUQARALUAQNIGANI BYLOT Island-mi, Nunavumi, ilituqhaiyt ilituriyut agiqyuaqtumik hanirariyauyumik hikumik takukhailiqtumik nunap qiqumanigani auktuqnigani. Stéphanie Coulombe, nunap qiqumanigani ayugijutiqaqtuq, ilagiyauyuq ilituqhaiyini ikayuqtiiriini ihivriuriagani una.

Nipalup unatqiyauliqniganilu auyami hilap auktuqhilaqtuq qaaginik nunap qiqumainaqtuqaluup, qauyimayuyuq nunap qiqumaniganik. Una uviganigini akhaktirutaulaaqtuq auktuqtitpaliavlugulu qaganik nunap hituaqtitugu, nunap hituaqnigagut, hatqiqtitauiganik auktuqniganit uviqpalianiganik.

“Qaagit nunat qiqumanigani hituaqniaqtut hagiyaqlugulu qiqumaniganik nunap ataaniitugaluut,” uqaqtuq Stéphanie. “Una hituaqniga hagiyaqtiyuq utuqaqyuunik hikumik nunap qiqumanigani.”

“Qanituani 20-tausit ukiut taimani, tamaita Ukiuqtaqtumi Nunat qaqaqhimayut agataqyuamik ikuqyuamit. Una hikutuqtiiriyuq, ajikutaanik pihimayapta Akugituqmi Nunaqyuaplu Ataani Ukiuqtaqtuani,” uqaqtuq Stéphanie. “Hikuqyuat tugiqaqtut, ikhinaivluni ilaginik hikunik hauyaayunik ataani nunavaluit ilipqamavlugulu nunap qiqumanigani.”

“Taimaiginaqtu, nanihiyugut hauyauhimaayunik utuqaqnik hikumik ubluqaqtumik kiguligmi hikuqaqyuanganit, akungani 23-tausit 28-tausilu ukiut taimaniqyuuaq. Kihiani una naniyaqt Bylot Island-mi utuqaqtqiyaq nunap qiqumanigani Ukiuqtaqtumi Nunaqyuuni.”

Nalunairiagani utuqaunigit nunavaluit iluaniitut hikuup, ilituqhaiyt ikayuqtiiriit atuqhimayut qanuq utuqaqumaga naunaiyautimik. Hiuravaluit kuukmugaragata tahiqlumuniit, nipitqaqtautininik piqaqnginik uyaraktaakhani nalaumaliqpaktut Nunaqyuap taja nipitqaqngani. Hiuraliaq haugaagat, hunaqaqnginik ukua uyaraktaakhat ‘hiamayaipaktut,’ ilipqamaliqhutik naunaipkutimik Nunaqyuap nipitqaqtautiqaqniga talvagaanit. Naunaiyautit itiniqmit ikutaqtauyut taqyuup natqanit taupkaiyut nunaqyuap nipitqaqtautani ilituqhijutimik igluangaqhimaniganik 183-nik atuqhimyuni 83-miliani ukiuni. Ukua igluagurutit taimaiqaqtut qaguguraagat, qanituani 1-hanatausinmit 1-milianut ukiuni.

Naunaiyaqngani nipitqaqtanigan qauyijut hiuraliat naniyaayut utuqaqmi hikumi hagiyaqtut Bylot Island-mi ukunanga Nunaqyuap Nipitqaqtaqnganik Hakugiknigan Qagaguraagat Naunaiyaunmi (atuqata taqyumi hiuralianik naunaipkutit), ilituqhaiyt nalautaaqhimayut utuqaup hikuup ukiuqaqnganik.

Stéphanie uqaqtut hiuravaluit qagani utuqaup hikuup naunairutauyuq nipitqaqtanigan kikuaguqngani 7-hanatausit ukiut taimaniraaluk. Una tukiqaqtut hiku talvaniihimayut hivuani piyutaayumit, talva ikiniqhani 7-hanatausi-nik ukiuqaqtut.

“Utuqaunihaq hikuni naniyaayunik nunap qiqumanigani nunaqyuuni Ukiuqtaqtumi.”

Stéphanie utiqhimaitkaluaqtilugu Bylot Island-mut 2014-mit, ilituqhahimaqtuq naunaipkutininik ilituqhautimini. Havaqatigaqhuni Taakti Daniel Fortier-mik Iilitaqaalivikyuamit Université de Montréal-mit, Stéphanie-p takuupkaktitait ukua naniyaayut Geological Society of America-mi Nunaliqijutininik makpiraaami September 2024-mi. 🌸



*Nunap qiqumaniga uviganiga
Bylot Island-mi hagyaairutiyuq
utuqaqyuanik hikunik.*



*Utuqaq hiku C-93 Bylot
Island-mi takupkaiyuq
atautimukpalianiginik
hiuraliat utuqaqni hikumi.
Una hauhilaaqtuq agiyunik
utuqaqnik hikunik, kiguani
ilipqamanaira utuqaq hiku
nunap qiqumanigani.*

Ilaliutiniginik ukua qutiknigit Kigiknigilu Ukiuqtaqtumi



Scott Williamson, PhD

POLAR-KUNI ILITUHAUTINI
NAUNAIYAIYI – NAUNAIYAUTIT
NUNAUNIQHALLIQIYILU
IKAYUQTIRIIT

ILITUQHAUTINI AYUGITUQ:
HILAGIYAANIK QILAGIYAANILU
QANURILIUQNIGINIK

KIGIKNIGIT ST. ELIAS-NI KIGIKNIGINI YUKON-MI QANITUANIITUT QULIUYUMIT qilainaqmi, aptaniiniqhaq Nunaquyuap kilagiyaani, qanitqiyat qulainit kigikniqhat qutikniginit haniani Nunaquyuap qitianiitunit.

Hilainaq haaklivaliavaktuq qanituani nunaquyuap qagani ataaniilu, qulvahiktuqlu hilagiya atpaqtuqlu. Taimainiganit, 6-tausit miitamik kigikniqaqtuq Saint Elias Kigiknigit, tununganiitut 60°N-mit avatiknuraqtuni naunaipkutini, kigikhiyuq talvuga qilagiyaanut. Ila, ukua kigiknigit qanitqiyat qulvahiktuni qilauyumik Mount Everest-mit, una 8-tausit 849-miitauyuq kigikniga 28°N-mik.

POLAR-kuni Ilituqhaiyini Naunaiyaiyi Scott Williamson taiyait kigiknigit, “atauhik ihumagiyaoluaqtuq, aqliknaktut hilap qanuriniganik inikhaq nunaquyumi.”

“Kinaliqaa uqauhiqainaqtuq qilamik uunakpalianiganik Ukiuqtaqtuq. Ila, hunauvalaagituq una ihumagikpat Ukiuqtaqtumi qilagiya,” uqaqtuq Scott. Itqaipkaiyuq hila Saint Elias-mi kigiknigini uunakpaliyuq kayumitqiyamik nunaquyumi atuqtauyunik. “Tamna agiyuq St. Elias Kigiknigit atuqniqaqtut kagiqhijutiptikni qanuq ilagiya Ukiuqtaqtup qilagiya aalaguqpalianiganik.”

Amigiyagani una, Ukiuqtaqtumi Qauyimayaayunik Kantami munariyaqaqtut hitamanik ahiqpani hilaliqijutinik talvani kigiknigini. Scott hivuliqhuqtuq ikayuqtiriinik ilituqhariagani uunaqpalianiginik qanurilivalianiginiklu naunaiyaiviknit, nalautiqatut (hilalirijutit puviktamit) naunaiyautit, qilainaqtuquuqtunit qaumaniganik naunaiyaut, qulvahikniganit hikunik ikutaqhimayunik ahivaqtauyunik St. Elias-mi hikuani, aalalu hilap qanuriniganik naunaiyautinilu. Una hivunikhijut ikayunqiaqtuq ikayuqtiriinik kagiqhiyaagani Nunaquyuap qilamik aalaguqpalianiganik hilap atuqtuq.

Naunaipkutit katitiqtauyuuq takupkaiyut aipaguraagat nunap qaagani unaqniga St. Elias-mi Kigikniqni agiklivaliayuq 1979-mit tamaini qulvahiknigini 2-tausitmit 6-tausitmut miitani. Aginiqhat uunakniga atuqhimayuuq 5-tausit 5-hanat miitami.

Uunaqpalianiganik kayumikniga St. Elias-mi Kigiknigini 1.6-mik kayumitqiyauyuq qaaganit uunaqniganit ilagiyaata nunaquyuap.

Huuq hilainaq uunakpaliava kayumitqiyamik ukunani qulraviknigini?

“Puyuqnit pijutauvaktuq – kihiani puyuqnit halumailrut kiyaliqaa uqauhirigita. Atuqniqaqtuq puyuqnit halumailruq kiyaliqaa uqauhirigita, immaqmi hiamayalaipkut,” okaktuq Scott.

Scott uqatiaqtuq uunatqiyuq hilainaq immaqaluaqtuq, uunaqniganik ilaupkaiyuq nunaquyumi. Una taimainiga uunagutauvaliayuq qilainaqmi, halumailrunik puyuqnik pijutauyuuyaaquq. Ukiuqtaqtuq uunakpalianigani, amigaitqiyuq kinipaniga hilainaqmut ilauvaktuq, talva uunakpaalirutigivaa.

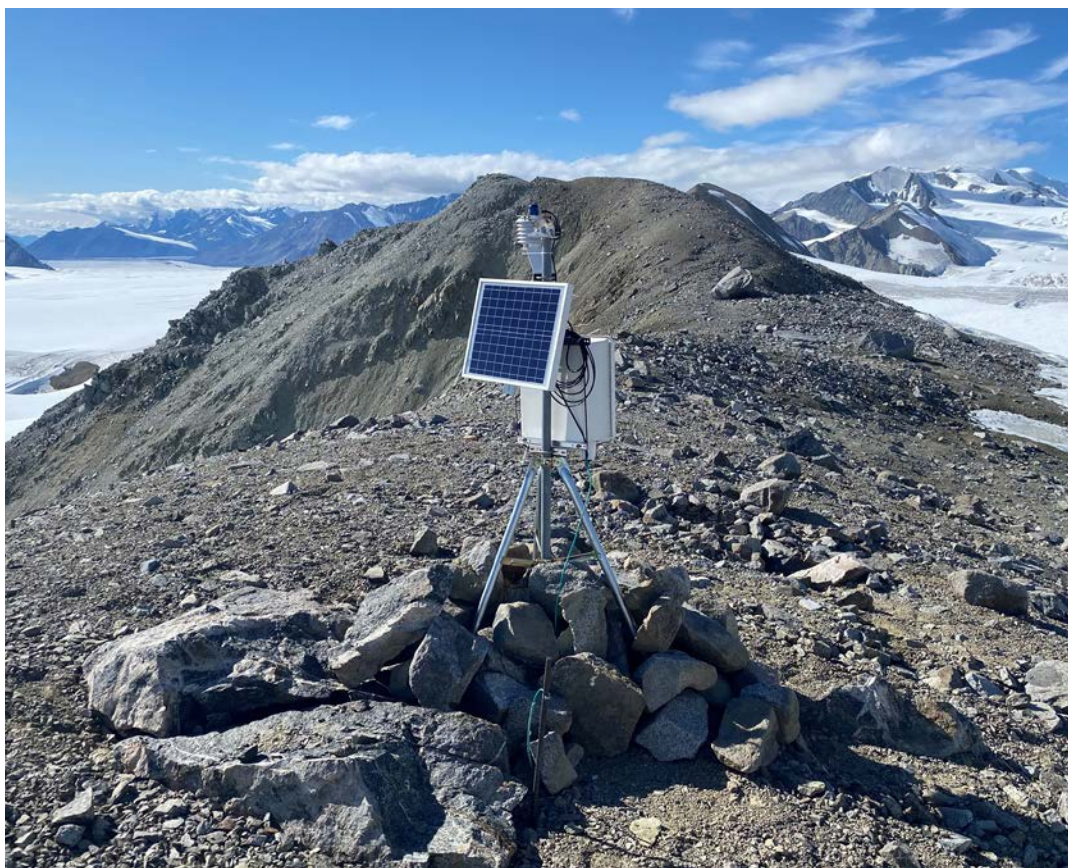
Scott uqaqtuq Saint Elias-mi hilagiyaani uunakpalianiga “ilituqhaiyuq” tamaini atuqtukhamik Ukiuqtaqtumi.

“Piqatquq ukuniga ilaliutiniginik Qutiktumi Ukiuqtaqtup qulrahikniganilu nunani. Nauyaiyalaaruptigik ukua, pijutiginiaqtaqtuq uqauhiriyaagani qanuriliurutinik huq nunaquyuq uunakpalianiganik qilamigaaluk.” 🌸



*Utuqait hikut St. Elias-
mi kigikniqni Kluane-mi
Kantami Minguighiqvikmi
Nunamiutaqaqvikmilu,
Yukon-mi.*

*August-mi 2024-
mi, POLAR-kut,
havaqatiqaqhutik
Kluane-mi Kanatami
Minguighiqvikmi
Maniqami Havaktut,
iliuraimayut
hilaliqutimit inikhamik
2-tausit 643-miitanik
ikiagani Badham II-mi
Kluane-mi Kanatami
Minguighiqvikmi.
Havakviuyuk
iliyauhimagayuk
ikayuturiagani
hilaquyuit
akhurutauyut
ahivaiyaagani 7-hanat
miitanik hikunik
iguutaqnignik qaniluvit
Eclipse-mi hiqumit
2026-mi.*



Naunaiyautiliqtuijutit qimiriaqaqtunik



Bryan Vandenbrink, MSc

POLAR-KUNI ILITUQHAINIQMI
NAUNAIYAIYI – NAUNAIYAUTINIK
NUTAUNIQHANIQLU HAVAANI
IKAYUQTIRIIT.

ILITUQHAINIQMI AYUGITUQ:
QIMIRIAQAQTUNIK

INUIT QAUYIMAYUT NALRUYUNIK NAUNAIPKUTINIK NIUVAARIKNI HIUVIGAKHANI, kihiani ihumagiyauyuq naunaipkutituriagani kumavalluit amihunit qauyimayaugituq.

1700-nit ukiunit, uumayut mikiyunuit nalunaiyaqtauhimayut atuqhutik umayuliqiyip Carl Linnaeus atuqtaanit naunaiyaqnginik latin-tut hunauniginik atiginik atuqhuni qanuriginik. Una atuqtuq qauyimayauyuq hunauniginik nalunaiyautimik.

“Quvianaktuq taja ayugilirapta naunaipkutituiyaaptikni atunilu ilitariyaagnai uumayunuit. Iniqtiriyyuuyaagtugut tamainik Carl Linnaeus aalalu havaagiyaraluaginik,” uqaqtuq ilituqhaiyi Bryan Vandenbrink. “Humigaaqnginit, aalaganiginik uumayunuit pilaaliqtavut hunaqanuqnginit naunaipkutinit, iliturinahuagilugit qanuriginik takuyaptiknik talvutaaq nalautaaqlugiluniit qanuq uumayunuit ilagiiknginik aalanut.”

Bryan katitiriyuq aalatqiinik kumanuanik Iqaluktuuttiami, Kiilinguyaqmi, atuqhuni nanirianuanik ihuaqhaqhimayut piyaagani hunanikliqaa pihuktunuanik tikmiyunikluniit kumanuanik. Ukua naunaiyagakhat tuyuutauniaqtut Ilihaqvikyuumut Guelph-mi Havakvikmi Hunaqaninuaginik Naunaiyaqtauayaagani talvani nalunaiqtauniaqtut timimigulu hunaqaqnginik.

Bryan uqatiaqtuq kumait naunaipkutait piqagitut nalruyunik titiqnginik nahautiniklu aadjikutainik ukua niuvaavikni niuvigakhanik kihiani uumayunuap DNA-ga. Atuni kumanuap naunaipkuta aipaqaqtuq aadjikutaqagitumik nahaunmik taiyauyuq naunaipkutit aulagitiirrutaini nahautmik, ilaliutihimayumik hunaqaqnginik naunaipkutini.

DNA-ga hivuliqmi ilituqhaqtauuyuq, nalunaiyaqtauvluni qaritauyami DNA-nik naunaiyaiviyumi naniyaagani qaniniqhaq ajikutavya.

Qanuriliginia atiliuqhimayuqaliqhuni DNA-nik naunaipkutainik kumait, pipkaivluni naunaipkutikhamik kumaknik taja takuyauvaktunik Iqaluktuuttiami nunami. Una ikayutauyuq amiriyagani talavaniyuitunik uumayunuanik takuukhauyut nunami. Nutaat kumanuit tikilaaqtut mihiknaitumik inuknit tikitpaliayuniluniit akyaqtauynit. Kihiani, ilituqhaiyit, ajikutait Bryan, nalautaaqtulu aalaguqpalianiga hilap, kumait hivuraanit tikitpalianiaqtut tununganut, hiamayakpalialutik humiliqaa.

“Kumait avatauyuqlu qanuriliurutiaqqaqtut atuqniqatiaqtuni,” uqaqtuq Bryan.

Ihumalutaulaaqtuq nutani uumayuni nuutpalianigit Ukiuqtaqtumut qanuriliurutiaqqaqnaquuqtut – himauhiklugiluniit – aalanik uumayunik. Una ikikliyutaulaaqtuq niqikhaini talvangaqtut uumayunuit, piqaginigiluniit niriniaqtut nutaanik uumayunik. Takuupkaiyuq aalamiktauq ihumaluunmik.

“Nakuugituq hivuraani Kanataup piqaruvit himauhiutinik hunaqaqnginik ukua qanituqhiriini ilariiktut uumayut, uvani uumayut nuutpata Ukiuqtaqtumut, pikpata hunanuanik uumayuyauyukhanik alapaqnaqtuni avatauyuni, talvanga utiriaqlutik hivuraanut Kanatami.”

Aktuqniga hilap aalaguqniga uumayuni, tamakmik Ukiuqtaqtumi hivuraanilu Kanatami, aulagituq naunaqnginik. Bryan uqaqtuq, “Hilap aalaguqniga angiyunik pijutiqaqnaqtaqtuq hunaniliqaa uumayuuq avatauyumi ila tamamnut ilvit uvagalu-kumanuulu.” 🌸



Una mikiyunnuaq, pikilihaaqtuq
naunaiyagakhaq uumavigiyani
niqiaqvigiya nivuvak
naunaiyaqtautinagu. Uumavigiyani
niqiaqvigiya nivuvak manikhi
ililivagait aalani kumanuani
niqiaqvigivlugu agiklivalaivigivlugulu.
Talvanga hılanmut pikivaktuq iluanit
aipaata kumanuap pikiyariaqaliqat.

Bryan Vanderbrink
unalu Crystal
Soble ihivriuqhiyuk
kumaknik nanirianik
haniani Iqaluktuutiap
2017-mi.



Aqliknatut uqyuit



Erin Cox, MSc

POLAR-KUNI ILITUQHAUTINI
NAUNAIYAIYI – NAUNAIYAUTINIK
NUTAUNIQHANI KLU HAVAANI
IKAYUQTIRIIT

ILITUQHAUTINI AYUGITUQ:
UQYUIT

“UQYUIT QAYAKNAQTUQ, UQAUTAUTIAGITKALUAQHUTIK
ajikiiktuuyaaraluaqhutiklu. Hilagiyaoyomik aaniaqtailiyutauyut,” uqaqtut ilituqhaiyi
Erin Cox.

Erin itqaiyuq Ukiuqtaqtumi uqyuit ilituqhaqtauhimaginiginik akhuraaluk takuminaqtut
nauttiavaluit angitqiyat nauttiaqaqtulu. Kihiani, atuqniqatiaqtut Hivuraani ukiuqtaqtuup
Ukiuqtaqtuvlu avatigiyaini.

“Auktuqtailiyaa nunap qiqumaniga,” Erin uqaqtuq. “Uqyuit qaganiituaq atuqniqatiaqtut
autuqtailijtauvluni. Ilalu, uqyuit hivuliuyut nauvaktut maniqami Ukiuqtaqtumiluniit
maniqami. Tigumiaqtuuyaaqtut kinipaniqmik nunaniklu naipkaivaliavlutik, talva aalat
nautiat nauvaliavigivapait.”

Itqaiyuq ilituqhainiq naunaiyaikmat qanuq uqyuit atuqniqaqmagaa halumaqtirutimik
hilamik pijutiqaqnginiklu umayuqaqviuyuq aaniaqniginani uumapkaivlutik amihunik
mikiyunuanik uumayuvaluknik.

Uqyuit ilituqhaqtaugaluqhutik Ellesmere-mi Qigiqdami, ilituqhautit ilaginit
Kanatamiuni Qigiqtavalukni ikitut. Malruinaak nauttianiklu uqautauhimayuk uqyunik
nautianiklu Kiiliniqmi Qigiqdami. Pijutiqaqtut malruuknit aulaaqnginait: atauhik 1913-mit
1918-mut aalalu 1959-mit. Atautimut nalunaiqhiyut 57-nik uqyunik. Erin ilituqhautaanit
Kiiliniqmi Qigiqdami, nalunaiqhiyut 71-nik nauhimayunik naunaiyaqtauhimagitut
naunaiyautini katitiqtauyuni uqautauyuniluniit. Erin ukpiruhuktuq piqaqnginik
amigaitqiyani nauttianik katitiqtauhimagitunik huli.

Aalatqiit uqyuit nauvaktut aalatqiini avatauyuni – paniumayunit kinipayunut. Erin
qiniqhiayut tamainit aalatqiinit nuviuyunit takupkaqtitaagani aalatqiiknginik.

Kiiliniq Qigiqtaq agikmat akhuurutiqaqhunilu nalvakhiurutini agiyuni ataqtuyuni
nunani auyami, Erin pulaaqpaqtut inikhanik aalalu ilituqhaiyit halikaptakut. Qiniqhiavaktut
aalagayunik nunagiyaayunik inikhanik katitirivlunilu amigainiqhanik aalatiinik uqyunik
ayunaitkagat. Iliuraivaktut atuni naunaiyagakhamik mikiyumut makpiraamik
qitiruhiqtakhat puunuaginut akyariagani utimut ilituqhaivikmut naunaiyariagani
agililaarutip qingutinuap nalunairiagani hunaqaqnginik.

Amigainiqhat nautiaq uumaktitaufaalimagitut piniqhimaliraagata, kihiani uqyuit
pilaaqtut.

“Imailuulaaqtat paniumayut uqyu quvirilugu immaqmiq uumafaaqniaqtuq. Tamna
aliaginiqhariyara uqyunik,” uqaqtuq Erin.

Thivriuhqhihimayut uqyunik 1800-nit uumaqtifaaqhugilu immaqmit. Piqaruiqtut
halumaqtirutiniq, quriiqtauhiqhutik kalaqaqpalaagitutiklu. “Kihiani,” uqaqtut Erin,
“ilanuagit tataniaqtut immaqmiq uumafaaqtutut ilivaktut.”

Erin ilaupkaqtait uqyuit katitiqtani nautianik naunaiyaivikmut katitiqtauhimayunik
havaariyaminik CHARS-kuni. Ukua naunaiyagakhat paniqhiktauvaktut
tuutquqtiqtauvlutiklu kautuanuani naunaiyaivikhainik inuit aalalu ilituqhaiyit. Katitiqtauyut
ilaqaliqtut nautianik, tuktut niqigiyainik, halumailruvaluknik, taqyumilu naunivaluknik. 🌟



*Ukiuqtaqtumi mahuit,
Ptychostomum wrightii-
guyuq nauttiaq naniyauyuq
ukiuqtaqtumi avatauyuni.*

*Hylocomium
splendens-nik,
qauyimayauyuq
mayurautami
apluriarutmik,
naniyauyuq
napaaqtuqaqniqmi
natiqnakni.*



Uvani POLAR-kut katitiqtaini

Nunami kumait, nauttiat, uqyuit, tuktut niqiriyait, nauninuit, tariumi nauninuit ilagit naunaiyagakhat ilipqamayauyut naunaiyaivikmi katitiqtauyuni CHARS-kuni. Ukua hanayauyut POLAR-kuni havaktunit Tutqumaviuyumilu Nunamiutanik.

Erysimum pallasli-guyut takukhauginaqtuq nautiaq Kanatamiut Ukiuqtatumi Qigiqtavalukni, qauyimayauyug Qavlunaatut Ukiuqtaqtumi haniraani nautiaq Inuktitulu Nunaraapiit-mik.



Boloria Freija-guyug haqaliqitaag nunalik kinipaniqnik manirainaqniklu humiliqaa hilaquyumi, naniyauyuqlu Kanatamiut Ukiuqtaqtuani, Ukiuqtaqtumi Europe-mi, Mongolia-mi, Siberia-milu.

Pulaqtut CHARS-kuni ihivriuqhiyut kumaknik katitiqtauyunik.

Qiniqhiayut aqayaknik Ualiqhiani Ukiuqtaqtumi

"AQAYAIT UKUA AQLIKNAKTUT, Angiyut, taaqtut aqayait hatqirutauyut immaqmi napaaktuuyaaqtunik. Nunamiutani atuqniqatiaqtut umayuqaqtunuit aalatqiinik," uqaqtuq ilituqhaunmi naunaiyaiyi Amanada Savoie, PhD. "Kanatamiut Ukiuqtaqtuani, piqaqtugut amihunik aqayanik nautianik."

Amanda aqayanik aqyugijutiqaqtuq hivuliqhuqhunilu nautialiijutininik Kanatamiuni Tutquumavikmi Nunamiutanik Atuami (Ottawa). Tutquumavik Ukiuqtaqtumit aqayanik katitiqhimayuqaqtuq, taimanigaaqtunik 1960-nit1970-nilu, ilagilu utuqauyut 1910-nit! Amanda qauyiyumayuq ilituqhariagani aalaguqnigut atuqhimayut ukuani 50-ni ukiuni pijutiqaqtunik hilap aalaguqniganit.

Ihumagiyaqaqluaqtuq aqayanik atuqniqatiaqniganiklu immaqmi naunivalunuani. Aqayait pipkaiyut inigiyakhatianik amigaijuqaqtuni taqyumi uumayunit, ilalu halumaqtirivlutiklu puyuvluknik halumailrunik hanavlutiklu aniqhaaqtutikhanik. Kihiani, Amanda naluyyuq nanihiniaqmanga aqayanik ualiqhiani Ukiuqtaqtumi Taqyumi.

Amigaitqiyat ilituqhautit havaagiyaauhimaliqitut Kivaliqhiani Ukiuqtaqtup, ukunaniluq Frobisher Bay-mi haniani Iqaluit, talvani nauttiaraluit aqayait 15-fiinik takiniqaqtuq takuukhauhinaqtut. Frobisher Bay inigiyauyuq hakugiktunik haqvaqniqnik imaugautiniklu, taimagitunik immaqni haniani Kiiliniup, mikiyunik imaukautinik aulaniginik.

"Ualiqhiani Ukiuqtaqtumi aalagayuq,

ilalu, uyaraqqaqpalaaginmat. Tamaat nirumiktumik nunavyainaq. Taamna nakuuvalaagitut aqayani hunaqaginmat naktilvikhaink," uqaqtuq Aanada. "Uyaraaluqaqtat uyaralianiklu, piqaqniaqtut aqayanik uumayunuaniklu."

Amanda uqaqviqaqtuq nunagiyauyumi inuknik qauyimayunik nunap uumayunik. Kihiani, nunap mikiniganit imaukakniginik, qauyimavalaagitut immap iluani nautianik.

Nunagiyauyumi tikuaqtuiyi akyaqtait Amanda ilituqhaiyinu ikayuqtiriit nunanut ahiani kagiqhuup haqvaqniqaqtunik. Ikayuqtiriit nakaqtitiyut qungiarutimik piksaliummik qainamit, ihivriuhijutigiyat taqyumi natqanik taja. Amanda aliahuktuq nanihikmata aqayanik aalaniklu taqyumi

nautianik. Ikayuqtiriit itqaiyut GPS-mi tikuaqtuijutit humiiniginik, hanayutauyuq nunauyamik taqyumi natqanik.

Ikayuqtiriit kiguani utiqitut ukunuga nunanut puuvyariamikni ihivriuqlugilu aqayait qaniklinuaqlugit. Aqayait takhivaktuugaluit 10-fiinik, qauyiyut napariginiginik ajikutainik aqayait nauniginik; kihiani, kivihiyut taqyuup natqani.

Amanda ukpiruhuktuq una piyutauyuq hakugiktunik haqvaqniginik nunami. Inmi ikayuqtigiyani taja ilituqhaiyut naunaiyautinik katitiqtamniknik puuvyaqtilugit Iqaluktuutiami kagiqhivaaliriagani qanuq aqayait uumaniginik Ualiqhiani Ukiuqtaqtuup. 🌟



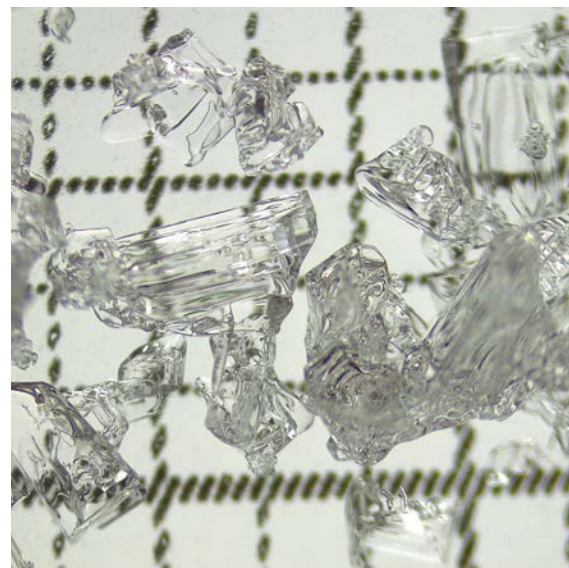
Amanda Savoie ilituqhaiyuq aqayanik nauvaliayunik taqyuup natqani Ikaluktuutiami.

X-KINGUTIKUT QUNNI AKLUGU APUT

PIKSAGIYA: KÉVIN FOURTEAU

*Ilituqhaiyi atuqtut agiklivaalirutimik
ilituqhariagani qanuriginik aputit
qaniuyut ukiuq atuqtilugu.*

Naunaiyaiyunik aputmik ikayutauyukhanik nalautakgutauvuktunik hila aalangukpaliayuk



Iksuliiqhimayuq qanuriginanik qaniuyut aputimi.

"APUT ATUQNIQATIAQTUQ HILAGIYAPTIKNI. QAGUQNIGA APUTIP TARIYAAQTITIYUQ hiqinguup qaumanignik hilainaqlut mikhiliqhugulu uunaqpalianiganik Nunaqyuap," uqaqtuq Marie Dumont, PhD, apunmik naunaiyaiyi ilituqhaiyilu Nunaqyuami Ilaliqiyini France-mi.

Marie havaktuq ilituqhaivikmi Franch Alps-mi qutiknigani 1-tausit 3-hanat miitami. 1961-mit, ilituqhaiyit havakviuyumi naunaiyaiyut apunmik katitiriyaagani naunaipkutunik ikayuriagani nalautaaqniganik hituaqniginik nalautaaqlugulu hilakhaq. Kihiani, ilituriyut aput nunaqyuap qulaani ataanilu aginiqhamik nunaqyuamik aktuniqaqtuq apunmit kigikniginit.

"Uqalaaqtuga Ukiuqtaqtumi apitap una atuqniqaquuqtuq Nunaqyuap hilagiyaanik ukunanga kigiknigini aputit," uqaqtuq Marie.

Atuqniganik uuma itqautigikmagu Marie-m hiviliqmi tikmigami Kanatamiut Qutiktumi Ilituqhaivikmik Havakviuyumik 2022-mi. Apunmik naunaiyaiyi iigiinaliqhimayuq ataqtuniganik aputip nagiqvigiyamini. Aqliguhuktuq ihumagaalakhunilu ataqtuniganik, kaguqtuup Ukiuqtaqtumi nunap.

"Aput atuqniqatiaqtuq qaguqmat. Pikliqtitiyuq hiqiniqmit qaumaniganik talva apitaraagat agiyumi nunami, atuqniqaqpiatuq, ihuaqhaikmat hilamik."

Marie itqaiyuq Ukiuqtaqtumi aput ilituqhaktauvalaagituq ihumagikpat kigikniqni aputit; talva qanurinigat kagiqhimayautiagitut.

Aputip qanuriniga

Ilituqhaqniganik aputip naunaiyautauyuq qanuriginanik qaniup. French-mit ilituqhaiyit pihimayut uumiga qaritauyalijutini nalunaiyautinik, CT-nikluniit ihivriuhijutunik. Aaniaqvut atuqpaktut CT-nik ihivriuhijutunik hanayaamikni 3-D piksanik timiuyumik. Ajikutaa nutauniqhamik atuqniganik pijutiqaqtuq ihivriuhivlutik apunmik. CT-guyuq ihivriuhijut hanajutauyuq takuukhautiaqtunik pigahuni haniraini piksanik aputit qanivaluit. Una nalunairutauyuq hunaqaqniginik ikayuutauvlunilu ilituqhaiyini kagiqhiyaagani qanuq aput ininiganik maniqami.

Inimikni, akyaqniganik una nutauniqhanik atuqniganik Ukiuqtaqtumi atuqniqatiaqtuq

ilituqhaqniganik aputip.

"Iniktirumayaqt maligiagani aalanguqpalianiganik, takuukhautiaqlutik, Ukiuqtaqtumi aputit atautimi ukiakhani. Talva, aputip qaniqniganit tamat auktuqniganut apitaap," uqaqtuq Marie.

Ukiakhaq ukiumi hivituniqaqtuq October-mit May-mut, pijutauyuq ikitunik akhuurutunik. Ilituqhaiyit ihariahuktut hiniktaqvikhamiknik iini (8) tatqiqhiutini, agiyuqlu, 1-ton-mik uqumainiqaqtuq CT-mik ihivriuhijut tuutqumayariaqaqtut niglaumanigmi igluami uunaqniqaqtumik -10-mit -20-mut niqlaumanigaqtumi. Marie ilituriyuq CHARS-kut Iqaluktuuttiani, ualiqhiani Nunavut, inikhaqaqtilaaqtait tamaita havaamikni ihariagiyaamiknik.

"Piqaqpalaagituq amigaitunik inikhanik tuyuqviulaaqtumik naunaiyagaqmik, inikhaqariagani hilaliqijutunik havakvikmik, piqariaganilu tamainik inuujutikhanik talvani. Talva, nalunaituq CHARS-kut havaktiqaqniganik ukiuraaluk, agiyut ihuaqutauyut inmikni," uqaqtuq Nicolas Nantel-Fortier, Naunaiyaivikmi Ataniyuq CHARS-kuni.

CT-nik ihivriurut, atuqtuq iksuliinik ihuaqtunik, piqariaqaqtuq aaniaqnaitumik maliganilu aturiaqaqtunik akyaqtaugiaqtinagut France-mit

*Ikayuqtiriit ublutuaraagat
naunaiyaivaktut Ukiuqtaqtumi
apitaamik.*

*Aput naunaiyagakhaq Iksaliirunmi
Iqaluktuutiami.*



Kanatamut. Makpiraat iniqtaaqmata, iksuliqhijut akyaqtauhimayuq tikmiakut Kanatamiuni Ukiuqtaqtuanut July-mi 2023-mi.

Ihivriuhijut iliyauhimayut CHARS-kut qiqitiivikyuagani. Marie-m ikayuqtiit talvaniilimaginmata, ilaliutihimayut qungiarutikut katimajutini tikuutiyaagani havaqatigiyatik Ilihaqvikiyuamit Université de Sherbrooke-mit atuinarialaqiyaagani piqutauyuq. Tikinmata ilituqhaiyit October-mi 2024-mi, tamaita atuinarialaqihimayut.

Atuqtukhani iini (8) tatqiqhiutini, malruutaqhutik ilituqhaiyit (15 inuit atautilmut) havakhimaut CHARS-kuni siksini saniuniqni havakpaktut himautigiipakhutik qaliriiktut malrukni saniunikni. Una pijutauyuq atuni havaqatiriik ayuiqhayaagani ikayuqtiriini inigiyauyumiit Iqaluktuutiami. Atauhiq PhD-miitunik ilihaqtuni, Kévin Fournier, ilituqhaihimayut December 15-mit 2023-mi nuguniganut January-mut 2024-mi.

Kévin uqatiaqtuq piniraqhuni apunmik naunaiyautinik atautilmi ublumi atuqhutiklu CT-mik ihivriuhijutinik apunmik tukliani. Naunaiyaqta aputip niglaumaniga uqumaitilaagalu nalunaiyariagani hitiniganik, naunaiyautaukmat qanuraaluk

Iqaluktuutiamiulakami, Marie takuhimayuq qayaknaqniganik aputit nunagiyauyumi, aktuqniqaqtut amihunik pijutauyunik inuujuhiini, aguniaqniriyaini, aulaaqviuyuni, immariyainik, hanayakhainilu.

hikuqaqniganik aput.

Aput mikiyunuanik piqaqtuq 3-D-mik ihuaqniqaqhutik hilainaqmik hikumiklu. Una qanuriniq aktuqniqaqtuq piqaqniganik, ila qanuq hakugikniqaqa, qanuq uunagiipkutauniaqa nunamik atpani, qanuqlu immaqqa aukuqat.

“Hunaliqaa atuqniqaqtumik uvaptikni, aputip hunaqaqniganik, agitilaaginik qanivaluit,” uqaqtut Kévin. “Taimani havauhiriyat una agiklilaarutimik ilgaknik aturiaqaqtuq ihivriuriagani agitilaaganik.”

Una pigiarut nalaumatiaqtuq, ilituqhaiyit maniqami atuqpaktut mikiyumik nakhalaaqtumik piqutimik naniruarutauyuq apunmik. Pikliqtaqniganit qaumaniganik, ikayuqtiriit nalunaiqhilaqtut agitilaaginik qanivaluit.

Qaliriit Aputit

Malruuk ubluuk naatkaganik, ikayuqtiriit katitiriyut ikuutaqhimayumik 20-satamiitamik hakitigiyumik igalakhanik tuuqhuanik napavlugit apunmuut. Ukua ikuutaqnig it ihivriutaayut iksuliiruikut piqutimik.

“Havauhiqaqtut ajikiinik naunaiyautinik Alps-ni, kigikniqni. Kihiani nuutiriaqahimayait ikuutaqnig it ugahitqiyamut ilituqhaqtauyaagani. Ugahiktuliaqnaruvit ikuutaqnig it akyariami, ihuilijutukhat hatqiqpakniaqtut apunmi,” uqaqtuq Nicolas. “Havaliraagata hilami hamani, 1-minit-mik pihugiaqaqtut naunaiyaivmiknit iluanut qiqitiivipta.”

Marie uqatiaqtuq Ukiuqtaqtumi apitaaq malruuknik qaliriiknik aputiqaqniganik.



“Quuliq hitiyuq aput: mikiyut hiuraliatut, naptuyut. Talva anuqimit hitivaktuq aput: mikiyut hiuraliatut, higyuuq. Talva, anuqimit hitivaktuq aput,” uqaqtuq Marie. “Aaliq una hiquptilaanuaq, hitivalaagituuq. Hiuraliatut ittut qaagani kaimaluriqtut kihiani aaliuyut, huqaqpalaagitut kigarikhutik agitqiyauvlutiklu.”

Kévin itqaiyuq ahirulaanuaqniganik aaliuyup aputip. Ahiruqtiinaqtut akturaagakni.

“Taimainiga hituaqpaktut aputip kigikniqnit,” uqaqtut. “CHARS-kuni, ayuqhautaugituq atarikmat nuna.”

Iqaluktutiamiulakami, Marie takuhimayuuq qayaknaqniganik aputip nunagiyaayumi, aktuqniqaqtut amihunik pijutaayunik inuujuhiini, aguniaqniriyaini, aulaaqviuyuni, immariyainik, hanayakhainilu.

“Aalaguqhimayuuq mikiyumik qanuq takuukmaga havauhira, ila inuqaqmat ilaayunik,” uqaqtut Marie. “Pijutigiyait apunmik nunamiklu aalagayuumat nunagiyaptiknit [Alps-ni]. Una ihumatuqnaqtuq aqliknaqhunilu.”

Atuqtilugu ukiuq, ikayutqiriit naunaiyihimayut tamat aalaguqniganik aputip qaniqniganit auktuqpalianiganut. Havaaqaqhimayut 2-tausit CT-kut ihivriuhijutinik, atautimut 37-miitayut, qanitaniluniit 121-fiitguyut, aputinik.

Ilituqhautait ilaliutiniaqtut nalaumatqiyami atuqtukhami ajikuhiuriagani qanuq apitaat hatqiqniginik pijutiaqtut hilaap aalaguqniganik. Marie itqaiyuq una atuqtuq pipkailaaqtuq ukiuqtaqtumi nunaliknik atuqniqatiaqtunik qaiyivaalirutikhanik ihuaqyariagani aalaguqpalianigani hilap. 🌸

Atuqniqatiaqniga aputip

“Inuit ihumagiyaqatiaqpaktut apunmik maniqariaqtinagit,” uqaqtuq Emily Angulalik, Tukimuaktitiyi Qitiqmiuni Inuuhiliqiyinik Iqaluktuutiami. Havaguiqhimayuuq iliahaqviki sikuuqtitiyi uqaqatigaqhmiayuuq Iniqniqninik ilitpaaliriagani qauyimaniginik apunmik.

“Iniqnirit uqauhiqainaqtut unipkaamiknik qanuq atuqniqaqniganik aput inmikni pijutaayunik aulaaqniqmi, igluliuqtulugit, agunahuaqtilugit. Talva, qanurituuniga aputip atuqniqatiaqtuq,” Emily uqaqtuq.

Ima, aput atuqtauyuuq igluliuqtutigiyaagani pihimayuuq qiqhuqhimayumit apitaamit, apitaaniluniit, hitiyunik hilitqiyainiklu ahiinit aputinit. Aput nuguliqniganik upingaap, taiyauyuq mahaktiqtuq imainaq, ihuagituq aulaqvigiyaagani.

Iniknirit qauyiyut aalaguqniganik aputip.

“Nanihiyut hilap aalaguqniganit, aput kinipatqiyauliqtuq, [ilalu] kinipavluni, ayuqnaqhitivaktuq aulaariami,” uqaqtuq Emily. “Aktuqhiqiaqtuq inuknik, agunahuaqtutit.”

Itqaijutiuyuuq aalaguqniganik apunmi. Atuqhimayuni ukiuni, Emily iliaqtitanilu ihivriuhijimayut apunmik qingutinuamik atuqhutik.

“Nanihiyuga qaniit ublumi puviktuuyaatqiyauyuq taimanit. Aput ublumi aalaguqtuq.”

Aput qayaknaqtumik ilauniqaqmat inuujuhiini Ukiuqtaqtumiut piqaqtuq naunaitunik taijuhiqninik uqauhiriyaaqani qanuriniganik, halumaniganik, hitinigniklu aputip hunaunigani ukiup: ukiakhami, ukiumi, upingamilu. Qaganuaq, Inuinaqtut tukitaarutauyuq ihuaqut havituyuuq uqauhiriyaaqani Inuinaqtut taijuhiqninik. Una ilaqaqtuq amigaitunik aalatqiinik taijuhiqninik apunmik, imaitumik aqiluqaqmik – apilihaami nirumiktuq aput auviq-lu – apunmik kikariqtumik. Una atauhiq ilipqamayaagani apunmik pijutiaqtut taijuhiyut qahaqtumik pigiarutimi, ihumagivlugit inuuhuktut/aqnaritilu inuit alruyaqtugitunik hivayaqtiaqtut.

Emily takupkaiyuq qanuq atuqniqatiaqniganik uqauhiriyaaqani Iniqnirit atuqhimayainik qauyimayainiklu inuujuhinik maniqami inuuhuktunut/aqnaruhinut inuknut. “Talva kagiqhilaqtut qauyimalugilu aanirutaulaagnigut qanuriniginin aputip.” 🌸



Nunaqyuap Ataani Ukiuqtaqtuq

Hivuraani ukiuqtaqtumi havaagiyavut

UKIUQTAQTUMI QAUYIMAYAUYUNIK KANATAMI ATIA TAKUPKAIYUQ HAVAKVIUYUP tuniqhimqniga pivaaliriagani naunaiyautit ilituqhautit tamakni Ukiuqtaqtumi Nunaqyuaplu Hivuraani Ukiuqtaqtumi nunani. Taijuhiq 'ukiuqtaqtuq' pijutauyuq tamat qanuriniganik ukiuqtaqtumi naunaiyautimik, uqauhiqatiamik nunaqyuami atuqniqatiamik tamaknik qaaganik aataanilu ukiuqtaqtuk kagiqhiyaagani hilap aalaguqniganik, nunamiutanik, Nunaqyuaplu pitquhiinik. Una atik pijutauyuq Kanataup ilauniganik piyutiqaqniganik ukiuqtaqtumi ilituqhautinik, agiklitiriagani naunaiyautini havaqatiriigutit ihuaqhiyaaganilu ajikutaqagitut akhuurutit pijutigiyait tamaknit Ukiuqtaqtumi Nunaqyuaplu Ataani Ukiuqtaqtuani avatauyut.

Nunaqyuap Ataani Ukiuqtaqtuq pijutiqaqtuq nuna aulalpkaiyuq nunaqyuami hilamik taqyumilu atuqtunik atuqniqatiahunilu Kanatami hilaqyuamilu. Ukiuqtaqtumi Nunaqyuap Ataani ilituqhaut ihuaqhivaalirutaalaaqtuq kagiqhiyutitknik alatqiinik naunaiyaivknik nunanik, Nunaqyuaplu uumayuvaluilu atuqtainik, hilamik, ikiaganik, qilagiyaaniklu. Pipkaiyuq nakuyumik qanuriniginik kagiqhiyaagani ihuaqhaqniginik nautiat, uumayut, inuilu igataumayuni avatauyuni.

Ilituqhautivut ayugitulu Ukiuqtaqtumi inuuvluta ayururutigiyauq pipkaiyaaptknik qauyimayauyunik atuqhimayuniklu ihuaqhautini, aularutini, hivuani upalugaiyaqniup, maligaliuqtitaganilu avatauyumi atuqhimaaginarialik pulaaqtuliqijutinik tamakni ukiuqtaqtukni nunakni.

POLAR-kut kivgaqtuiyut Kanatamik Naunaiyautiliqiyini Kamitiuyumi Ukiuqtaqtumi Ilituqhainiqmi, hilaqyuami timiuyuq pipkaiyuq naunaiyautinik ihumagiyakhainik Hivuraani Ukiuqtaqtumi Nunaqyuap Agiqatiriigutikhaliuqtit inuit. Ilagiyaa una, Kanatamiut Kamitiuyuq Hivuraani Ukiuqtaqtumi Ilituqhautinik ihuaqhaqtauyuuq Ukiuqtaqtumi Qauyimayauyunik Kanatami ihumakhaqhiuqtitugilu kavamatuqait Kanatamiut Hivuraani Ukiuqtaqtumi naunaiyautinik. POLAR-kut Kanatauvlu ilaupkaqtaat timiuyuq Katimayini Ataniuyuni Nunaqyuami Hivuraani Ukiuqtaqtumi Havaani. 🌟

*Hivuraani Ukiuqtatumi
ilitaqaqtuq tikmilimagituq
tikmiaq pihuuyaqtuq.*



Hivuraani Ukiuqtaqtumi aulaaqtit 2025-mi

POLAR-KUT IKAYUQTUT KANATAMIUNI NUNAQYUAP ATAANI UKIUQTAQTUMI Ilituhaiyiniq aulaanik, amihunit pijutiqaqtunik aulaanik Nunaqyuap Ataani Ukiuqtaqtuani February 23-mit March 23-mut 2025-mi.

15-guyuq naunaiyaiyit Nunamiutaliqiyinik Kanatami, Avatauyumik Hilaplu Aalaguqniganit Kanatami, Iqaluliyiyit Taqyumiutaniklu Kanatami, Taqyumiutanik Avatauyumi Tautuktit, Nalautaaqtit Kiujutiniklu Havaqatiriinit, talimalu ilihaviknuanit ikhuraaqtut Kanatamiutat Ayuyaktit umiaganut, HMCS *Margaret Brooke*, Punta Arenas-mi Chile-mi. Aulaaqtut turaaqhimayut Souty Shetland Qigiqtanut, hivuraani ajikutaa Kanatamiut Ukiuqtaqtumi Qigiqtariyainik, qauyimayuyut alapaqnaqtunik ukiuqtaqtumi avatigiyaniq ajikutaniq nunamiutanik piqaqniganik.

Alatqiit naunaiyautini hulijutit upalugaiqtauyugaluut aulaaqniqmi. Malruknik piqaqhimayut: taqyumi ilagiyaanik, ihumagiluaqhugit taqyumiutaliqijutit halumailrulu, hinaanilu ilaqahunik, ihumagiluaqhugit pigahut kagihuit South Shetland Islands-mi, talavani ilituqhahiyit havaaqahimayut tayumi nunamilu naunivaluit, hinaani taqyumiutaliqijutit, havaamilu halumailrunik pijutiqaqhutik.

Taqyumi Avatauyut Tautuktauniganik, Nalautaaqtainik Kiujutainiklu Havaqatiriini ikayuqtut aulaaqniqmi pipkaivlutik akyalaaqtunik taqyumiutaliqijutiik naunaiyaviknik, ihuaqahimayut atuqtauyaagani umijani, ajikutaanik HMCS *Margaret Brooke*. 🌟

Ilauyut 2025-mi Hivuraani Ukiuqtaqtumi aulaaqtit umiaqtuqtut haniani piqaluyaup Hivuraani Ukiuqtaqtumi.

HMCS Margaret Brooke turaaqtuq hivuraanut Punta Arenas-mut talvani ilituqhahiyit ikhuraqtut.



Ian Hogg, PhD, haniani
Shackleton Nunami Hikuquyup
Hivuraani Ukiuqtaqtumi 85° S-mi.

Ukiuqtaqtukni igluaguutituk: Ajikiiknigit aalaganigilu Ukiuqtaqtumi Hivuraanilu Ukiuqtaqtup ilituqhautini imilarities

Ian Hogg, PhD

NUNAMIUTALIQUIYI
POLAR-KUNI ILITUQHAIYUNI
NAUNAIYAIYI

AYUGIJUTAIT: NUNAMI
NUNAQAQTUT TAQYUMILU
UUMAYUVALUIT



Taapkua qitilgit Collembola uumayuit
Ian-gup havaqataillu atuqtut
qauyihaitjutigiplugu katitiqlugulu
nunat hilalu Antarctica-mi.

AN HOGG ILAULIQHIMAYUQ UKIUQTAQTUMI QAUYIMAYAUYNIK KANATAMI
2017-mi Ilituqhahyiluaguvluni Naunaiyaiyi havaqatiriinilu hivuliqhuqhuni POLAR-kut
Ukiuqtaqtumi Nunamiutaliqijutini Ikiaginaqmiklu Ilituqhahniqmik Havaktuni. Aginiqhaq
ilagani ilituqhahutimini pijutiqaqtut Hivuraani Ukiuqtaqtumi. Piquaqtut ajikiikniginik ukua
Hivuraani Ukiuqtaqtup Ukiuqtaqtuvlu Nunaquyup qaagani atuqniqaqtunik kagiqhiyaagani
ilituqhagakhani tamakni ukiuqtaqtukni nunakni.

“Ukiuqtaqtup Hivuraanilu Ukiuqtaqtumi ilagiiktuk hilagiyainit, piquaqtuqlu hunanikliqaa
qanuriliuqtunik Ukiuqtaqtumi pijutiqaqtunik Hivuraani Ukiuqtaqtumi, igluagulu,” uqaqtup
Ian, itqaviluni tamaknik ajikiiknik avatiqaqtuk qanurinigini. “Piquaqtuklu uumayut
qanuriliurutainik ajikiiktunik tamakni. Inuujuhiq ukunani avatauyukni pijutiqaqtuk
igataumayunik qanurinigini.”

Nunat piquaqtup nalunaitunik aalanganiginik talva. Ukiuqtaqtup tariuq avataagut
nunauyuq, unattaup Hivuraani Ukiuqtaqtup nuna avataagut immauyup. Nunaquyup
Hivuraani Ukiuqtaqtumi 99%-mik qaga hikuquyuaaluk uumapkaiginmalu
inuuhimaaqtukhanik talvani. Ukiuqtaqtut, kihiani, ilagani auktuqpaktup ukiutuaaraagut
agilrariyaalu inuit amihuni ukiuni.

“Inuujuhiq Hivuraani Ukiuqtaqtumi nunaquyumi nalunanngittup, anginiqhaq
ukiuraaluk nunami uumayut mikiyut, kumaktut ituuyaaqtut Kumait kumanuilu, tamaita
mikitqiyat 1-milamiitamik. Qauyimayautiaqtut tikmilaitut tikimijat nattiilu tariumi uumayut
pulaaqpaktulu nunamut auyainaqmi,” uqaqtup Ian. “Una ajikutarigitaa Ukiuqtaqtup,
amigaitunik nunamiutaqtunik avatauyumi ilaqaqtumik ukiuraaluk aalatqiniq
niqainaqtuqtunik, ajikutainik amaqt nannulu.”

Ian naunaiqhitiyuq taimaa aadjikkutavyariik aallatqiniigniillu tahapkua ukiuqtaqtut
uumayuutaigut ihumannagtut. Qauyihaiyaamik ihuaqhautauniaqtup ilihimayaptingnik
nunaquyumi uumayut mighaagut.

“Ihumaalungnatqiyauyut aallannguqpalliyut tahamani,” uqaqtup. “Niklamaniit
kinipaumaniillu ukiuqtaqtumi aallannguliqtut qilamiuqtumik, talvanillu Ukiuqtaqtumi.
Ilimayaamik qanuq Nunaquyam uumayuutait kiahivagiaghait aallannguqtunut
iharianaqtup.” ❄️

Uumayut!—Takunnaittut iyyikkut qiqumayutuqamit

Brady O'Connor, PhD

MCGILL ILIHAQPAALLIQVIAT
TAKUNNAITTUNIK QAUYIHAIYI

POLAR ANTARCTIC-MI
ILIHAQPAALLIUTIGHANIK
AITTUQTAUHIMAYUQ

“INGILRAAQNITANIT, INUIT TAKUVAKTUT QIQUMAYUTUQAMIK IHUMAVAGHUTIKLU taimaa, uumayuittuq hamani. Huliyaqanngittuq tahamani,” uqaqtuq Brady O'Connor, PhD-mik ilihqaapaalliqhimayuuq McGill Ilihaqpaalliqvianit.

Brady uqaqtuq taimaa iyyikkut avalittumik, ihumannaqtuq taimaa uumayuittut hikumi. Taimainmat qauyihaiyit nalvaqhimayut qiqumayutuqanit mikiyut, qinngutinnuakkut takunnaqtut—takunnaittut.

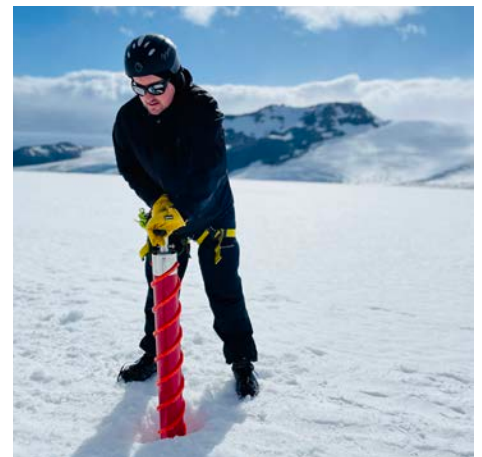
“Ihumagilluaqtatka taapkua taimaa uumavat?” uqaqtuq. “Kingighiguma 1 metre-mik qulaanut piqaluyak, uumayunik takuhiniaqqinga?”

Brady hikutaqhimayuuq 1 metre-nik ikuutakkut talvanngat White Qiqumayutuqanit talvani Axel Heiberg Qikiqtaanit kivalliqhianit tununnganit Nunavut, talvanngallu Johnsons Qiqumayutuqanit Livingston Qikiqtaanit Antarctica-mi. Nalvaqhimayuuq taapkuningga uumayunik takunnaittunik tamangnit qiqumayutuqanit, kihimi aallanngayut. Kihimi, takunnaittut tahapkua aadjikkutavyayut taimaa hulivagaigut. Talvuuna uumayaamik aulatjuhiqarungnaqhiyut hikumiittaamik.

Ilihimmattiarimik hapkua takunnaittut aghuurnaqtuq taimainmat, nunaqyuaq uunnakpalliyumi hilalu aallanngupalliyumi, ukiuqtaqtumi qiqumayutuqait hikulu qaanga auktuqpallialiqtut. Talvuuna hapkua takunnaittut uqaqhiutiniaqtut ahinut avatinut. Qauyihariamik hapkua ikayuutiginiaqtaqqut ilihimmattiarimik qanuq mihingnautiniaqtut nayugariliqtaanit.

“Naunaiqpalliavaktugut taimaa hapkua takunnaittut uumayut aturianatqiyayut ilihimayaptingnit,” uqaqtuq Brady. “Tamatkinnuaqhugit upaghimayaqqut, qanuq hilalukpiaraluaqhuni avatinut, uumayunik takuhiuqpaktugut tahamani. Tajjalu ilauyuq qitqaata qiqumayutuq qikuinnaqmi Antarctica-mi.” ❄️

Kanatamiutat (taapkualu iharulgit tingmiyuittut) ilauhimayut Antarctica-mi qauyihaiyunut 100-nguyut ukiut qaangiqhugit.



Brady O'Connor amurayuuq hikumik ikuutaqhimayumik Johnsons Qiqumayutuqaanit Antarctica-mi qauyihaiyaamik takunnaittut uumayut hikumit.



*Ingilravingnit piksaliutimik
iliuraimayukkut
piksaliuqhimayut umingmangmik
napaaqtulingmit Thaidene
Nene Nunaqaqqaahimayut
Amiriyauyutit Nayugaqmit.*

Talvunga napaaqtul- ingmut: qauyihaiyut umingmait pitquhiinik

**Christine Dunbar,
MSc Ilihaqtuq**

WILFRID LAURIER
ILIHAQPAALLIQVIANIT

UKIUQTAQTUMIUT
ILIHAQPAALLIUTAIT

ATULIHAAQHIMAYUNIT UKIUNIT, UMINGMAIT NUUTPALLIAHIMAYUT napaaqtulingmut Thaidene Nene Nunaqaqqaahimayut Amiriyauyut Nayugaat Nunattiami. Ihumannaqtumik, umingmait hanguhimaitait hapkua napaaqtulingit 100-nik ukiunik.

Christine Dunbar, Ayuinniqharnik Katitiriyunik Uumayunik ilihaqtuq Wilfrid Laurier Ilihaqpaalliqvianit, ihivriuhaiyut huuq utiqpallialiqmiyut.

“Nungunnuaqvianit hivulliit 100-nguyut ukiut tautuktauhimalraaqtut tahamani,” uqaqtuq Christine. Uqaqhunilu taimaa anguniaqtauhimagamik tamaqpiaqpaliqut Kanatami. “Amigaiqpallialiramik, amigaiqpalliahimayut maniraqmi.”

2021-mi, 307-nguyut piksaliutit naniriat iliuraqtauhimayut tahamani aktigiyumik 26,000 square-kilometres-nik amiriyauyut nayugaq piksaliuriamik anngutighanik hanguyut tahamani. Atauhiqmi ukiuni, amihuuqpiagtut piksaliuqhimayut tukturnik, amaruknik, nanurnik, tingmitjanik—umingmangniklu. Christine qauyihaiyut umingmait piksautainik ihumaliurutigiyaamik hanguvagiaghait napaaqtulingmut niqighaqhiuqhutik anguniaqtailiyaamikluuniit niqighaqhiuqtinut taapkuatut amaqut aghaillu.

Kihimi, Yalunaimiutaq nunaqaqqaahimayut aallamik unipkaalik. Ihumayut taimaa umingmait “aumayaarahurritut,” taimaaluuniit aulapkainahuaqhugu timiita uunaqniit.

“Uunnakpallialiqtuq ukiuqtaqtumi,” Christine uqaqtuq. Naunaiqhitiyut taimaa auyahaamit uunaqniit maniraqmi 30-mut unnakpaliqtuq. Umingmait qiviungit, taiyauvaktut Qiviut Inuktitut, tulrunnauyut taimaalu 8-nguqhilitut uqquutqiyauyut imnait qiviunganit.

Christine ihumayut taimaa niklamatqiyuq, tarraqmiittaaq napaaqtut unaguiqhivigivagaat uunaqtumit maniraqmi. Tuhaqtittihimayuqlu taimaa tuktuqpait Minnesota-mi tautuktauvaktut niklamayuqhiuqtut napaaqtulingmit qimaaplutik uunaqtumit ihumayuqlu taimaa umingmait Thaidene Nene-mit taimailurahugiyait. 🌸



Niqainnait=niqighaqattiarniq

Amy Caughey, PhD

ILITAQHITILIK NIQIQATTIARNIQ

QAUYIHAIYIT IKAYUQTIA NUNAVUNMI
QAUYIHAIYIT HAVAKVIANIT,

QAUYIHAIYIT IKAYUQTUUYUQ
TAIMAALU AYUINNIQHAQ ILIHAIYIT
ILIHQAQAALLIQVIANIT ALBERTA-MI
ILIHQAQVIAT INUIT AANNIAQTALINIINUT,

POLAR IKAYUQTUNIQMUT AITTUQHIAQTUQ

“ONE HEALTH ILITTUQHITIVAKTUQ ILAGIINGNIINIK ANNGUTIGHAT, INUIT, avatiillu, aanniaqtailiniillu tamangnik hapkua.” Uqaqtuq Amy Caughey, qauyihailuaqpaktuq inungnik. “Hapkua ilagiingniit amiriyaghauyut Nunavunmi, nunallaarmut niqighaqhiuqhimayut qitqaniitkamik niqighaqattiarniqmut.”

Amy, havakvikil Iqalungni, ihumaalugivagait niqighaqattiarniq inuillu aanniaqtailiniinik Nunavunmi. Qauyihagtainik ihumagilluaqpagait niqainnait qanuqlu ikayuutauyaaghait niqighaqattiarniqmik. Niqainnait piyauvaktut nunamit, tariuqmit, qilangmillu, tahapkuanguyut tingmitjat, Iqaluit, taryuqmiutat nunamiutallu anngutighat, paungait, nauttiallu. Iharianaqtut niqighattiat, aanniaqtailiniqmut, inuuhigattiarniqmut, nunallaarni inuuhigariamik, Inuillu ilitquhiinut.

Amy naunaiqhitihiimayut taimaa qauyihagtait ikkuaqtauyut Inuinnaqnit arnanik ahiniklu qauhimayatuqanik. Atauhiq qauhimayatuqauyut taamna Igah Sanguya Kimmirunmit, havaqatauyut qauyihaiyit ikayuqtatut havaaghainit.

“Niqainnait havautigivaktavut. Inuuhiptingnullu niqittiauyut,” uqaqtuq Igah.

Igah taamnaluk Amy havaqatigivagait nunallaat Qikiqtani aviktuqhimanianit qauhitiyaamik qauhimayatuqanik niqainnaqnik niqighaliurniqmik, tutquumanismik, amirnaiqhimaniqmiklu. Ilauyut hapkua ayuiqhaivaktuq qanuq tipaattiqhiivaktut, paniqhiyaamik, igayaamiklu niqainnaqnik. Unipkaaqpaktullu qanuq niqainnait ikayuutauvaktut mamihaiyunut inuuhigattiarniqmullu.

Niqainnait niqittiauyut, timigighautilgit vitamin A, D, C-miklu; augighautinik; hakugighautinik; haunigighautit; nakuuyuniklu uququmik—iharianaqhunilu inungnik aanniaqtailiyaamik.

“Nunallaarnit aanniaqtailiniqmut kivgaqtiit ahiillu Inuit Qauhimayatuqait qauhittiarnaqtumik tuhaqtittihimayut taimaa niqainnait iharianaqpiagtut niqighaqattiarniqmut.” Amy uqaqtuq. “Iharianaqpiagtuq hakugighaiyaamik aanniaqtailitjutit aanniaqtailitjutauplutiklu taimaalu nakuuyumik inuuhigattiariamik.” 🌟



Kingmaqtut nutaamik ihuilutimik

Kivgaluup nayugaliuqhimayaat Trail Valley Creek-mi.



Kivgaluit maniraqmut tununngaanit Inuvik

TAAMNA LAURIER TRAIL VALLEY CREEK QAUYIHAQVIK, 50 KILOMETRES-nik tununngaaniittuq Inuvik, Nunattiaq, havakviughaaqtuq aulayuqlu huli qauyihagtauvaqtuq imautinik Kanatam Ukiuqtaqtuanit.

“Parnaiyaqtauhimaittuq taimaa 30-nik ukiunik avatquttugit qauyihagviuyuq. Taimaa aulaaqquuqtuq kinguani,” uqaqtuq imarnik qauyihaiyi Philip Marsh, ayuittuq ilihagtiyuaq Wilfrid Laurier Ilihaqpaalliqvianit Kanatami Qauyihaiyit Ighivautaliallu talvani Niklamayunit Aviktuqhimayunit Imaliqiyit.

Imaqarniq nayugauyuq talvani kinipaumavaktumi taimaaluuniit aputimit auktuqtumit qurluqpaktuq tahikkut kuugakkulluuniit ilaitalu, talvunga harvaqtuq imaqmut, taimaa tahiqtut, taryuqmulu. Hapkua ihumagiplugit taamna Trail Valley imautait qurluqpaktuq kivalliqhiqmut, avataanunngaqpaktuq Inuvik Tuktuuyaqtuuqlu Apqutaanik qurluqpaghunilu Husky Tahinut.

1991-mi, taamna 60 kilometres-nik taktigiyuq imautik tikkuqtauhimayuq nayugatqiktutut qauyihaiyaamik imaqmik—hanguviit imait—talvani maniraqmi uumayut nayugaanit tununngaanit napaaqtulik. 30-nguligtut ukiut, qauyihaiyut hiamitpalliahimayut imaliqiyut kinguanut tamatkiriamik Ukiuqtaqtum imautainit uumayut. Ilauyut taapkua ihivriughiyut aallannguqtaqtunik hilamit, aputimit, qurluqtunit, nauyunik, qiqumayutuqanik auktuqtut, naulviktut tipiit, taapkualu... amigaiqpalliyut kivgaluit.

Kanatami anginiqhauyut avinngaqpaluut nayugaqaqpaktut napaaqtulingmit. Kihimi, 2007-ngurami, qauyihaiyit takuhimaittut kivgalungnik talvani Trail Valley-mi, paqinnaqtuq ungahingnianik 68°N.



Qauyihaiyit Elizabeth Priebe taamnalu Hadleigh Thompson unipkaaqtut Ilihaqpaalliqvianit Université du Québec à Montréal-mi hilaliqiyit havakvianit Trail Valley-mi.

**“Kivgaluit
ihumagiyaattiaqtughat,”
Phil uqaqtuq.**

**“Ihumaalungnaqpiaqtuq
qanuriliuqniariaghait
kivgaluit hamunga
nunamut, tahiqlut, iqaluillu
nayugaanut, qanuqlu.”**

“Napaaqtuitpiaqtuq avatiinit qauyihavikput,” uqaqtuq Alex Fogal, qauyihaiyit ikayuqtia parnaiyaivaktuq maniraqmi qauyihaiyughat talvani Trail Valley havakviinit. “Napaaqtuittuq; nayugaliuqpaktut avaalaqianik.”

Napaaqtuilliurniq nutqautauungittuq kivgalungnut nayugaliuriamik. Alex naunaiqhitiyaatut, kivgaluit pivighaqtiaqtut hanayaamik nayugainik qiyungnit avaalaqianit mikiyuniklu

qiyungnik, amigaittut tahamani aviktuqhimayumi. Hapkua avaalaqiat ilauyut nunamut 1990-nit ukiut talvaniighaqtut kivgaluit qaitinnatik.

“Kivgaluit ihumagiyaattiaqtughat,” Phil uqaqtuq. “Ihumaalungnaqpiaqtuq qanuriliuqniariaghait kivgaluit hamunga nunamut, tahiqlut, iqaluillu nayugaanut, qanuqlu.”

Kivgaluit ihumagiyaulluaqpaktut angitqiyamit havaagharnit Kanatami-

Hivulliq qauyihaiyit tupiqtuqviat Trail Valley-mi 1991-ngutillugu.



Tingmiyunnuakkut takuhiuqtut Laurier Trail Valley Creek-mi Qauyihaiyit Havakvianit tupiqtuqviat, piksaliuqtauhimayuq auyaqmi 2024-mi. Taapkua Husky tahiit takunnaqtut tunuani.

Inuillu Nunangannit-United Kingdom (CINUK) Ukiuqtaqtumi Qauyihaiyit Ayuqhaqianit. Hapkua havaaghait ikayuqtiuplutik havaaghauyut taapkualu Inuvialuit Katimaqatigiit Titiraliqiyit taapkualu Iqalliqiviit Katimaqatigiiktunit Munaqtiuyut Katimayiralaangit. Taamna CINUK havaangigut ilihimavaallirumayait naatjuhiit kivgaluit tahamani qanuqlu ikpingnautauyut tahiqlut, uumayunut, imaqlut, qiqumayutuqanullu.

“Aallannguqtut ukiumi aputik qaanganit tattit aallannguqtiirivaktut hilingnianik tahiup hikuanik. Imaqapalliagumi hukum ataani kivgalungnut nayugaghatqingniaqtut

ahu, kihimi, naluyaqqut,” uqaqtut Phil.

Alex ihumayuq taimaa niqighaqhiuqtut nuutpalliapaqhimayait kivgaluit nayugaghaqmut tununnganiqpaaq. “Tajja uquqhivalliyuq taimaa annakvigiyaaamik hivuani annaghimalaitait.”

“Taitai huli, nalunaqtut tajja,” uqaqtut Phil.

30-nik ukiunit naunaitkutaqaliqhutik Trail Valley-mit, qauyihaiyit aajikkutaliunginnarianiktut naahurilugillu ikpingnautit hila aallannguqpalliayumi tahamani nayugaqmit. Phil uqaqtut taimaa ikayuutauvaktut ihivriuttiariamik “qanuriliyaaghainik 30-nguyunit ukiunit qanuriliuqniaghaaniklu ukiunit 50-nguyut

100-nulluuniit ukiunit.”

Kihimi, naahuriyaunngittut tikitaliqut kivgaluit

Kivgaluit atauhiuyut amihuuyunit aallannguqpalliayunit Ukiuqtaqtum maniraanit taapkua qauyihaiyit Trail Valley Creek-mi qauyihaiyut. Phil aghuupaktut taimaa 34-nik ukiunik naunaitkutaqaliqhutik, nayugaat taamna ahiittumik Ukiuqtaqtumi naunaitkutaqatut atuqtauvaktut qauyihaiyinit Kanatami nunaqyuamilu tamaat. 🌸



Aimee Yurris nangiqtuq
qiqumavium iluani Inuvik-mi.

Ihivriuqhugu ihuaqniit nunallaarnit qiqumaviit niqighaqattiarniqmik

Aimee Yurris, MSc, ilihagtuq

ILIHAQPAALLIQVIAT WATERLOO-
MI, ILIHAQVIYUQ INUNGNIK
AANNIAQTALINIKKUT
QAUYIHAIYUT

POLAR UKIUQTAQTUMI
ILIHAQPAALLIUTINIK
AITTUQTAUYUQ

NIQAINNAIT QITQANIITTUQ INUVIALUIT inuuhiqattiarniit ilitquhitigiplugu, aittuqhiyullu niqinik ilitquhiungupluni Inuvialuit ilitquhiit.

Ukiuqtaqtumi tamaat, nunallaarmiut anguniayuktut, iqalughiupaktut, paunngaqtapaghutiklu amirnaittumik tutquumainnialgit niqainnarnik qiqumavianit nanminiriyauyuq atuqtauvaghunilu haamlatkunnit, nunallaarmiut, timiquitiillu. Nunallaarnit qiqumaviit Inuvialuit nunataarvianit aallatqiangvaktut taimaa hikuuplutik ikluit taimaatullu nutaanik pihukviinnialgit qiqumaviit hiqinikkut huannagatavaktut. Tamangnik nunallaat parnaiyaivagait,

munarivagait, atuqpagaillu nunallaarnit qiqumaviit aallatqiiktumik.

“Nunallaarnit qiqumaviit iharianagtut ilitquhiptingnut, inuuhiyaqqut, niqainnarniklu niqitaqviuvaktut Ukiuqtaqtumi nunallaarnit, hapkualu qauyihautit aghuurnaqniaqtut nunallaarnit ilitquhitiyaamik annirnaqniit talvunga maniktarvingnit maligaghaliuqtinullu,” Aimee uqaqtut.

Yalunaimiutaq Aimee Yurris-ngup qauyihagait takuhiupaktut qanuq qiqumaviit Tuktoyaktuumi, Paulatuqmi, Inuvingmilu atuqtauvagiagait nunallaarmiutanit. 🌸

Hivunighaptingnit Qauyihaiyighaqut

UKIUQ TAMAAT, POLAR ikayuqtiuvaktut qauyihaiyiniq qauhimayatuqanullu ayuiqhaqvighainik inulrammiit, taiyauvaktutq STEM (Ayuqnaqtunik Qauyihaiyut, Alruyaqtuqtut, Hanayiit, Kitittiniqlu) ayuiqhaqvighainik. Hapkua ayuiqhautit inulrammiqnik tupaaryuumiyumayaat ayuiqhaqpaalliriamiq nunaquyuumingnik, qauhivaalliqittumaplugit ayuqnaqtunik qauyihaiyaamik Nunaqqaqqaqhimayut Qauhimayatuqaigut.

Ukiuq tamaat pingahugiliqtaat **Makigiaqta STEAM Ayuiqhaqvik**, CHARS-kut havakvianiittut April 2024-mi, hivulliqpaangupluni ayuiqhaqvik ukiumi. (STEAM-kut uqauhiinut ilauyuq hanauyaqniq, inulrammiit hanauyaqhimagamik hanaugaqnik). Tallimanik uplunik, 14-nguyut inulrammiit Nunavunmit ilaupkaqtauhimayut havaanginnut ayuqnaqtunik qauyihaiyitut.

“Atuqtitaupluta inighalingmik CHARS-kunnit, talvani qauyihavqvingnik itiqluplutik ayuqnaqtunik qauyihaiyaamik, aturianaqpiatuq tamangnut,” uqaqtuq Crystal Qaumariaq, POLAR-kunnit Maligaghanik Qauyihaiyi Ukiuqtaqtumi Qauhimayatuqait Kanatami. “Inulrammiit ayuiqhaqtauvaqtut qauyihaiyitut, aliagiqpiaqhugulu.”

Crystal hivulliqtiuvaktutq STEAM ayuiqhaqvianit POLAR-mi, ikayuqtigiiktut POLAR-kut, Nunavut Tunngavikkut Timingat, Kanatami Qilaliqiyit Timiqutait, SHAD Kanatami, Actua, Nunavunmi Anngutighaliqiyit Katimayit, taapkualu Pinnguaq.

Ilihaqtut ilauhimayut atauttikkuuqtunik-nunaquyumi ayuqnaqtunik qauyihaiyut havaanginnut, talvungalu nunallaarnit-aullaqtihimayut munaqtiuyut anngutighanik titiraliqlutiklu anngutighanut

naunaitkutanik atuqhutik naunaitkutanik nunauyarnik qaritauyakuurutinik. Hanahimaplutiklu nunakkuurutinik ihuaqtut Ukiuqtaqtumi.

Ayuiqhaiyut Inuit ilitquhiinik ayuiqhaqtaulluqaqtuq. Iniqnirit unipkaaqpaktut ingilraaqnitamik Iqaluktuuttiaqmi (Iqaluktuuttiaq) nunaviminiillu aviktuqhimayumi. Quviattangnaqtuqlu taimaa inulrammiit qulliqmik ikumapkaigamik (ilitquhiyuq uyarak qulliq). Inulrammiillu ayuiqhaqpagaallu Inuit kitittiyangit hanayauhimayut Inupianik inulrammiit ilihavqianit ukiunut 1990-nit.

Ayuiqhaqvait taimaaqtiqhimayut taapkua inulrammiit, munaqtiillu, ayuiqhaiyillu ikayuqtigiit inuqattiaqtumik niripkaihimayut nunallaarmiunik.

Ahiagullu taapkua STEM ayuiqhaqvait angayughiqnut ilihavqunut, CHARS tunngahuktittiyut puqtuniit 2, 3,

taapkualu 6-mit ilihavqunuk Kullik Ilihaqvianit Iqaluktuuttiaqmi. Nutaqqat ihivriupagait qauyihavqvait takuhiuqpaghutiklu naunaittunik hunaqutinik qinngutinnuakktut, taapkuatut uyarait, paniumayut nauttiat, kumailu.

Ilihaqtut ilauhimayullu talvunga halumayunik huanngautinik talvuuna ayuiqhaqtauhimayut qanuq anuri hiqiniqlu huanngautait atuqtauvaqtut. Talvanngat, nunaayaliuqhimayut Iqaluktuuttiaqmik unipkaaqhugit nayugatqighait hiqiniqmit anurimillu huanngautinik ikayuriamik qulliqtuqtut nunallaarmi.

Taapkua **Ilihaqtut STEAM ayuiqhaqvianit** aulahimayut 7-nik uplunik Imaruqtiirvia-mi. Ayuiqhaqvait hivuliqtuqtigiyaat Dr. Shoshanah Jacobs, ilihaiyiquyaq Ilihaqpaalliqvianit Guelph-mi, ilittuqhithimayut inulrammiqnik hilami ilihavqingnik. Inulrammiit nipittutik, qunngiaqvinnungittunut, kihimi



Puqtuniit 6-mit ilihavqut tigumiaqtut mikiyunik hiqiniqmit huanngautinik qunngiaqhutiklu qanuq hiqiniq aulapkaivagait mikiyut anuqhaqtautit atayut tunngavignut.



*Ilauyut Makigiaqta 2024 STEAM
Ayuighaqvianit havakvianit CHARS-kut.*

*Atauhiq ayuighaqpiarumayuaq
ilihaqatauyuaq Inunnguaqnik
Hanayut ayuighaqvianit.*

pulaariamik qauyihaiyiniq, parnaiyit havaktiit, iliaqtiuyut, nunallaarmiullu, qauhitihimayut qauhimayatuqainik amihuuyunik unipkaanik.

Ayuighaqhimayaat hilatinnuanganit nauyanik, qupanuaqnik, piksaliurniqmik, anguniaqniq, iqalughiurniq, qayaqtuqniq, pitighiturniq, ayuqnaqtuniklu qauyihaiyut maniraqmi, kumaruqnik, imariktumiklu uumayunik. Ilauhimaplutiklu nunallaarmiut iliaqtiit Iniqnirillu, ayuighaqviit avugiighugit ayuqnaqtunik qauyihaiyut nunallaarmiullu qauhimayatuqainik.

August 2024-mi, CHARS-kut aulapkaihimayut **HIVULLIQNIK Inunnguanik Ayuighaqvingnik** talvani Iqaluktuuttiaqmiutat nutaqqat ilauihimayut amihunik-uplunik inunnguanik-hanayut auyaqmi ayuighaqvianut. Ayuighaqviit tuniqhihimayut alianaqtunik, iliaqnaqtunik ilihimayaghanik taimaalu aghuuqhaqhugit havaqatigiigiamik hanauyarniqmiklu inulrammirnut ayuighayunut.

Auyaraangat tamaat, 15-nguyut angayughiit iliaqtut Nunattiamit ilauihimayut talvunga **Maniraqmi Qauyihaiyut Iliqquhiqniklu Ayuighaqviit.** 1995-mit, Kavamatkut Nunattiami tuniqhihimavagaat hapkua 10-nik uplunik hilamiittutik iliaqvighat, iliaqtunik aittuqhivaktut angayughiit ikayuutighainik iliaqvingnit. Ayuighaqviit aulavangniat Maniraqmi Nauyunik Qauyihaiyut Qauyihaqvianit, talvani Daring Tahianit, 300 kilometres-nik unghahiktigiyuq tununngani-kivalliqhianit Yalunaif Hivuraanit

Ukiuqtaqtuq Uumayulingmit.

“Inighalik talvani ilitquhituqvingnit –imaqmi nalluuyuaq tuknunat anguniaqviuvaghuni qangaraaluk. Ayuighaqviutqiktut iliaqtunut,” uqaqtut Kumari Karunaratne, Aulapkaiyiryaq Nunattiami Nunanik Qauyihaiyit, ilauplunilu ayuighaqvingnik parnaiyut.

Ayuighaqvingnit, iliaqtut havaqatigivagait Ukiuqtaqtumiutat qauyihaiyit, avatinik iliahiyiniq, taapkualu Tłıchō Qauhimayatuqait ayuighaiplutik maniraqmi nunait, anngutighat, nauttiat, inuillu ingilraaqnitanit. Ayuighaqviit aullaqtiqmat, iliaqtaghanik tunngaviquaqtut, kihimi ayuighaqviit nauvalliahimayut ayuighaqviktut ihumagilluaqhugit ayuighaiyut algakkut, nunami-tunngaviquahutik ayuighaqvingnik. Pihuuyaqtillutik, nauttialiqiyi, nunaliciyi, ilitquhiniklu ayuighaiyit ilauihimayut iliaqtunut, unniutiplugit ihumainik naunaitainiklu ihivriuqhtillutik maniraqmi.

“Hapkua ayuqnaqtunik qauyihaqviit ilitquhituqtullu ayuighaqviit ikpigivaktatka havaamnit,” uqaqtut Karin Clark, Atannguyaqtalvani Qauyihaiyut Munaqtiillu Anngutighanut Havakvianit, Avatiliqiyit Hilalu Aallannguqpalliyumi talvani Kavamatkut Nunattiami. “Unipkaaqtitaavakkama hunamik ikpigittiaqtamnik—avatiit tuktuillu—iliaqtunut taja inuuhiriyainnit nunaqyuq itigangminiittut ihumaliuqhutiklu humunngaruyumayaaghait inuuhiqmingnit.” 🌟



*Ilihaqatauyut nutqallaktut
upluummaat maniraqmi ayuighaqvianit
pighugit.*

NANUK UNIPKAANGIT



*Atauhiq nanuq Davis Ikirahaanit
nanuutainit nalayuq hikumi haniani
Bathurst Qikiqtaq, Nunavut.*



PIKSALIUTTA: DAVID BORISH

Titiraliqiyut Inuit Qauhimayatuqainik iharianaqtut munariyaamik nanuqnik Kivalliqhianit Ukiuqtaqtuq

NANUIT NAUNAITKUTAUYYUT UKIUQTAQTUMIK ATATAQPIAQTUQLU INUIT ilitquhiinut. Qangaraaluk, Inuit ilagiittiaqpaktut nanuillu, iharianaqtut niqighauyut, aannuraat, ukpiruhungniqmullu, hanauyarniqmullu.

Inuit nanuqnik munaqtiuyut havauhiit hivulliqnitaanguyut kitittiyinit anngutighaniklu munaqtiuyut maligaghainit illittuqhitihiyut ukiuqtaqtumi Kanatami avatquumaliqtut 50-nguyut ukiut. Uplumi, hapummiyit havaangit ihumagilluaqpagait nanuit timiit, pitquhiit, nayugaillu. Kihimi, Inuit ihumayut taimaa nipiit tuhaqtauyuitut ihumaliuqtunit, hivulliplutik ilihimayatuqait nanuqnik aanniaqtailiniillu.

“Anguniaqtitut, aghuuqtumik ukpiruhukpiaqtunga hapummihiniqmik,” uqaqtuq Derek Pottle, Iniqniuyut Nunatsiavunmit. “Ukpiruhungittunga aullaariamik tuquttiyaamiklu hunanik talvaniinnamik. Havaaghaqaluaqtunga amiriyaamik pivighanik taapkua hilataaniqmiut ihumaita huginngittumik.”

Katitiriyut ayuqnaqtunik qauyihaiyunik nunaqaqqaahimayullu qauhimayatuqainik

Derek atauhiuyut amihuuyunik nipiqaqtunik nutaanik hapummihiniqmut aajjikkutaliurumayut katitirilugit qauyihaiyit Nunaqaqqaahimayullu qauhimayatuqait. Ilitariplugit ikpingnaqniit Inuit ihumaita nanuqnik hivumuuqpallialaaqtuq aulattiarniqmut hapummihiniqmut havauhighanik.

Nanuit hanguvaktut angiyumi aviktuqhimayumi, taapkualu Davis Ikirahaanit nanuutait hanguvaghutik Nunatsiavunmi, Nunavingmi, Kivalliqhianit Nunavut, ualinianillu Akukittuq. Avatqutpagait amihuuyut ataniqtuqtauyut ilitquhinullu aviktuqhimayut, ayuqhaiplutik anngutighanik munaqtiuyut havaanginnik.

Inuit aallanit aviktuqhimayunit aallatqiingnik havauhiqaqtut nanuqnik hapummihiniqmik, kitittiniqmiklu anguyaghanik niqighaqhiurniqmullu. Kihimi, angiqhimayut taimaa qauyihaiqatigiighutik havauhittiakkullu iharianaqtuq tamangnut nunallaarmingnut taamnaluk Davis Ikirahaanit nanuutait.

2022-mi, Nunatsiavunmi Torngat Anngutighat, Nauttiat Iqalliqiyillu Titiraliqiyiit, Nunavunmi Anngutighaliqiyit Katimayiit, Nunavingmi Taryumiutanik Aviktuqhimayumi Anngutighaliqiyit Katimayiit makitittihimayut amihunik havakvingnik havaktitauhimayunik

“Unipkaanguyut qunngiaghat atauhiuyuq katitiriyaamik Inuit Qauhimayatuqainik, ihivriughugu, qauyihaiplugu, taimaalu, aghuurnaqnikkut, ilittuqhitiyaamik kitunut naalaktunik.”

David Borish, PhD, inuuhiqnik qauyihaiyi titiraqtulu qunngialiutit ilauhimayug havaqatigiingnut

katimayiralaanik. Katimayinut hapkununga ilauhimayut Inuit Qauhimayatuqait, munaqtigatigiit hivuliqtiit, anngutighaliqiyit, inuuhiqnik qauyihaiyi, inungnit aanniaqtailiniqmut ayuittunik, apiqhuyiniklu. Inirumayainit katitirumayut aallatqiingnik ihumanik akihaqturiamik ayuqhautit ilauyut nanuqnik munaqtinut.

“Atauhiq taamna ihumagilluaqpaktavut ihumaliuqhimayug taimaa Inuit Qauhimayatuqait atuqtauvalliaaamik,” uqaqtuq David Borish, PhD, inuuhiqnik qauyihaiyi titiraqtulu qunngialiutit ilauhimayug havaqatigiingnut. “Hapkua unipkaanguhimayut qitqaniittunik ayuqhautinik ilitturiyauhimayut Inuit nipiinit tuhaqtauqattanngittullu ilauvaghutik nanuqnut.”

Katimavingnit hapkua hanahimaliqtut Nanuk Unipkaanik, tukliriiktut 20-nguyut naittut unipkaanguyut qunngiaghat piksaliuqtunik Inuit ihumanik nanuqnik, ilitquhinullu iharianaqniit ilagiingniillu Inuit hapkununga anngutighanut.

Titiraqtuiyut qauhimayatuqanik qunngiaghakkut

“Unipkaanguyut qunngiaghat atauhiuyuq katitiriyaamik Inuit Qauhimayatuqainik, ihivriughugu, qauyihaiplugu, taimaalu, aghuurnaqnikkut, ilittuqhitiyaamik kitunut naalaktunik,” uqaqtuq David. Naunaqhitivaktuq taimaa havaqatigiinut ilauyut tallimat inuit qunngialiutit 8-nit nunallaaninnгааqtut Kivalliqhiqmi Nunavunmi, Nunavingmit, Nunatsiavunmit, Akukittuqmiuniklu.

Taapkua Nanuk tukliriit ilaupkaiyumayug amihunik naalaktughanik, tahapkualu kavamanit maligaghaliuqtit, ilauyut nanuqnik munaqhiyunik.

“Ilittuqhitiyumayaqqut aghuurnaqniinik Inuit Qauhimayatuqait avugiiktumik nanuqnik hapummihyunut,” David uqaqtuq.

Qunngiaghat, piinnarialgit tamangnik Qaplunaatut Inuktitullu, takuinnarialgit YouTube-mi talvanilu Nanuk Unipkaangit qaritauyakkuurutainit (nanuknarratives.com). Qunngiaghat ilittuqhitiyaktut aallanik ihumanik Inuit Qauhimayatuqainit ilihimayauyuniklu nanuqnik, taapkuatut nanuqnik qunngiaqhimayut, atuqpauhiit nanuqnik, amirnaiyautit apuqtauuyullu, Inuit kivgaqtuiyut, munaqtigatigiiktullu. Qaffiuyut qunngiaghat ilittuqhitiyaktullu aallannguqpalliyut pitquhiit nanuit hila aallannguqpalliyumit hikup qanurininganiinut.

David Poisey, qunngialiutit Pangniqtuumit, Nunavut, uqaqtuq, “Taimaa uqariamik Nunavunmi, tamatkiumayumilu Ukiuqtaqtumi, taimaa nanuit amirnaqhiliqtut,



David Borish (tigumiaqtuq piksaliutimik) taamnalu Karl Michelin qunngialiutut tuktunik Labrador-mi.

Nannum amia Iqalungni.





*Qunngialiuqtut hikumik
hilataanit Inukjuak.*

Inutkuak Derek Pottle.



ihumauvaktuq hivuraaniqmiunit. Uvaptingnillu hamani, nanuqaqpallialiqtuq tikitaqtunik nunallaarnut. Taimailihimangittuq hivuanit.”

Ilihimmattiaqpaalliriamik, akiittuq qaritauyakkut ilihagtaghalik piinnarialik talvanngat Nanuk Unipkaangit qaritauyakkuurutainit. Ilihagtaghanit ilauyut qunngiaqtaghat unipkaanut maliktaghalik apiqhuutiniklu ihviuqhiyaamik qanjuq Inuit Qauhimayatuqait iharianariaghait ihuaqtukkut nanuqnik munaqhiyaamik. Qunngiaqtaghat takughauniaqtullu talvani Uvagut TV-mi, Inuktituuqtut qunngiagaghanit, qunngiaqtiqahutik avatquumayunik 600,000-nguyunik aimavingnit Kanatami tamaat.

“Ayuqnaittukkut, taapkua Nanuk Unipkaangit tuhaqtittinahuaqpaktut taimaa aghuurnaqtumik hivituyumiklu ilagiiktugut nanuqlu,” uqaqtuq Akukittuqmiutaq qunngialiuqtut Ikimalik Pikilak, qunngialiuqhimayuq pingahunik tukliringnut. “Ayuqhaihimayaatigut qanuq anguniariamik, qanuq pamiqtuiyaamik nutaqqanik, qanuqlu annaghimayaamik Ukiuqtaqtumi. Ayuqhaqpaktugut uvaptingnik ilagiighuta nanuqmut.”

Aallatut qunngialiuqtunit, Ikimalik apiqhuihimaittuq iniqniririk ilagiingniillu nanuqnut. Naunaiqhitihiyayuq taimaa 300-nguyunik ukiunik Danish-mit ataniqtuqtauyunit taimaa Akukittuqmiut Iniqnirit tammaivalliaayat qauhimayatuqait. Ikimalik havaktuq atuqtitpalliaaamik qauhimayatuqait ihivriuqhugit Inuit pitquhiit unipkaangilu titiraqhimayut ataniqtuqtuiyunit, minihitanit, qilalugaqhiuqtunillu. Qunngiaghat ikayuutauniaqtut unipkaaqtnik naunaitkutanik Akukittuqmiullu.

Kanatami, Inuit anguniaqtiit ikayuqtuiyut havaaghalluanik nanuqnik munaqhiyunik, taimaalu hakugiktumik ihumaliurutiaqtut.

“Naunaiqpaallirahuaqpaktaqut, qunngiaghanit, atuqpauhiit tamangnik anngutighat qanuqlu arligiyauvaktut,” uqaqtuq Derek. Uqaqtuq taimaa unipkaaqhutik ilihimaliqtainit qauhimayatuqauplutiklu atuqtaughaarniaqtut havaqatigiiktumik nanuqnik munaqhiyunik. ❄️

“Naunaiqpaallirahuaqpaktaqut, qunngiaghanit, atuqpauhiit tamangnik anngutighat qanuqlu arligiyauvaktut.”

Inutkuak Derek Pottle

Nanihiutihimayait nakit tingmiat kailikpaktut

IHUMAGILUTIT TAKUGAAGAMIK mikiyumik Imitkutailamik Ikaluktuuttiامي uvalu naluhuilugu naki tingmihiimayuk Niguakyuaganit Ukiuktaktuanit, hanianik 40,000 kilometres-nik ungahigutainit. Augustmi 2024, napaaktuk ilihimayuk hilataanit CHARSkut kimilguukvianit – nanihiutilikpaktut tingmiat nakit tingmilikpaktut.

Ikaluktutτιαq ikpinagiyauyuk nunaat tingmiat tikikataktinit. Hanianiimat Ahiak Tingmiat Minguikhikvianit, munagiyauyuk minguikhikvik Kitikmeoni. Talvani tikikatakviuyuq amigaitunik aalatkiit kanguit Ukiuktaktuani Amialikat Nunaat uvalu amigaitunit tingmianit. Hanianiimat Ikaluktuuttiamut minguikhikvik uvalu amigaitut tingmiat, ilihimaliktait napaaktua.

Napaaktua 10mik-metres takiyuk, napaakuk ilauliktuk Motus Hugaaliligiyiit Nanihiutiviinut Atugutainik, ilihimayuk ilanganut Nunakyuanut. Kungmuuktiligiyitut GPSkaktuk, atukhuni naalautinik pikatagiaganik katitigutainik namungaukataktut mikiyut tingmiat, kupanualu. Nanihiutaa tuhaktikatagutikaktuk kilamik pikataktainik tingmiat hanianungaakataktunit. Napaaktuk pingahunik nanihiutikaktuk kungmuuktigutait takukatalaaktuk hanianut 20 kilometres-nik.

Cléa Frapin, Ukiuktaktumi hugaaliligiyiit kimilguukti ilauhimaliktuk Tingmiat Kanatami ukiuktaktumi minguikhikviit paknaiyautiupluni, hivuliuyuk uvalu munagiyuk napaaktumik ilihimaliktuk hanianut CHARSkut. Hanayakhak

havakatigiigutauyuk Kanatami Hugaaliligiyiit Ikayuktiit Atlanticmi, Universitimi Windsor uvalu Polar Knowledge Kanatami.

Ilitikhimayut havakatigiiktut ilihimaitagaluat nanihiutivik inminik, Cléa ukaalaktuk, “Pinahuaktait hamani Motus kinikhiavianut pilaaliktut nanihiutimik uvalu kinikhiatjutainik tingmiat nanihiutikaktunut namutkiak.”

Napaaktuq Ikaluktuuttiامي katitilikpaktuk katitigutainik upingaamit ukiakhamut. Cléa ukaalaktuk kitkut Inuit atulaaktait katitikhimayut napaaktumit atuktunut Motus kagitauyakut. Tuhagutikhai Ikaluktuuttiامي tingmiat atulaaktait Ilihaktiit, Hugaakhiutiligiyiit Havakviit (HTO), Kimilguuktiit, Kavamatkut ovaluniit kitkunit takuyumayunut Nunalaanit ilaukatauyunit. ✨

Cléa Frapin
ilitiktait Motus
napaaktuk
Augustmi 2024.



Napaaktuq Motusmut ilauyut, napaaktuq CHARSkut hanianit paknaiyakhimainaktuk nanihiutilunik tingmianik nanihiutikaktunut.



Kuviviit BEAST

POLARkut havaktiit Wyatt Klengenberg uvalu Jason Maas unguvaktitait BEAST.

IKALUKTUUTTIK, AATJIKUTAATUT Ukiuktaktumi nunalaat, kuvivikaktuk. Aatjikutaungitut nigiagani Kanatami, nani kuviit akyakyaktut paipautikut munagivianut uvaluniit kataktuinut, hamlektut ikakuuktiligiyiit katitikipaktait iglunit akhaluutikut uvalu kuviplugit kuvianut.

Kuviit ikuaktuk akitungitumik uvalu munagitjutikaluangitumik, ayukhagukangitut Ukiuktaktumi. Ilaa, kuviit Ukiuktaktumi kikuhiainagamik ukiumi, nani aaniaktitailigiyiit ahiguktikipaktut kilamik. Munagiyaanganik hapkua, Kanatami Kimilguuktiit Katimayiiit uvalu Elkan Engineering uvalu POLAR havakatigiiktut hanatjutainik kuviviit munagiyaanganik ayokhalaagutait mikiyuni Ukiuktaktumi nunalaat.

Tahapkua nutaat, tailikpaktut BEAST

(**Bio-Electrochemical Anaerobic Sewage Treatment**) (Alguyaktuutut tingmilikpaktut Kuviviit Munagiviat) hanahimayut ikuahagiaganik munagitjutikhait.

Atuinaktait kuviviit munagitjutait anikhaaktiligutikaktunik – atugutait tailikpaktut, anikhaaktiligutit – kayumiktut kuviviit munagilikpaktut halumaktigutainik tukutivlutik aniaktilaaktunik ahiguktivlugit hunavalunik. Taimaatut, BEAST havalaaktut mikiyumik anikhaaktiligutimut. Kihimi, atuktut alguyaktuutunik ahigutikaktumik. Kimilguukhimaituugaluak atulihaagamik, atugutait pilaaktut ahiguktiklutik angililaaktunut aniaktitailigiyiit atugaagamik.

Ukiumi 2020, 30-litre uktukhimayut BEAST halumaktigutait nakuuyumik CHARSkuni. CHARSkuni. Decemermi 2023, POLARkut Qaayunaktumik Kikitiyut

Havakatigiiktut kimilguukhimayait angiyumik 300-litre BEAST halumaktigutainik. Hapkoa halumaktigutit ilihimayut unakutivianit igluanut CHARSkut hiniktakvianut Junemut 2024.

Talvanit, POLARkut havaktiit munagihimayait uvalu havakhugit halumaktigutit, katitikhutik ubluini tamaat kimilguukatakhutik atugutait ahiguktigutailu. Siksiniik tatkihhiutit pigamik, hanayakhait inikhimayut uvalu BEAST atugutait atuguikhimayut.

Iniktigutait hivuliugamik katitikhimayut kanuk paknaiyagiaganik titigagutikhait atukhugit katitikhimayainit. Hivunikhami, atugutikhait BEASTut atuniakatut halumaktigutainik mikhitinahuagiaganik kuviit kuvivimiinut Ukiuktaktumi. 🌟



Nunaqaqaakhimayut Qauyimayainik paungat Nunattiami

UKIUMI 2017 KIMILUUKHIMAYUT akhanik Nunatiami (NWT) nanihimayut akhat nigilikpaktut paunganik, ilaa *Vaccinium vitis-idaea*—aupayaaktut paunga.

“Hapkua tuhaktigutait ilanginit nunalaat ikililiktut paungat, Katalikhutik amigaitjutait nanivaktut, kihimi angitjutait paungat. Uvalu, aalanguktigutait paungat, panilikhutiklu uvalu mikhitikhutik,” ukaalaktuk Claire Singer, hugaaliligiuyuugaluak kimilguukti Nunatiami Kavamatkut kimilguuktiliyyit

pilihimatjutaini.

Pikagamik kingulianik paungakhiuktut, Hunavaluit Tamaktilaaliktut Katimayigalaat, kimilguukhimayait nanuit tuhaktigutait, pitkuhimayut kimilguulugit paungait Nunakakaakhimayut Kuyimayainut atugutainik, tahapkua atugutait nalunginamik amigaitunit nunaanit uvvalu kagagaaluklu.

Claire, hivuliuyuk Nunakakaakhimayut Kuyimayainik paungait Nunatiami hanayakhait, ikayuktaupluni kimilguuktinit Kuyimayunik Munagiyyiit

tamaat Nunatiami, Tamamik ilauyut ukakatigihimayut paunganik – ilaa, Inutkutjat-nunalaamini katitikhutik Nunakakaakhimayut Kuyimayatukanginik paunganut. Kihimi, kalanakyuat kinguvaktiyagaluanga hanayakhait, katimayigalaat katitikhimayut kulinik (10) Kuyimayunit katihimatitlugit Junemi 2022 hanayaanganik kimilguugutit paknaiyautikhainik, iniktikhutik apigiyakhainut hunanik, pilutik angiktigutikhainiklu Inutkutjat kimilguugutainik laisinsikhait.

Kimilguulikhimayut 2023mi.

Bea Lepine, ilaukatauyuk kimilguuktinut havakatigiit pihimayuk nalungitainik paungakhiuktunut Hay Rivermit. Creenut itkiliupluni aknak, Bea ilaukatigimayait kauyimayainik katitikhuni kauyimayainut Inutkutjat nunalaaminut. Ukaalakhimayuk aupayaatut paungat ilaukatigiiginagamiuk tahapkununga Inuukatigiminut nigikataktait.

“Ikpinktut ukpatainut aanniaktitailigiyyit,” ukaalakhuni, “ilaa, pikagamik angiyunik uyagaliat uvvalu havayautait, ilaa vitamin Cnik.”

Auyami ublugaaluit takigamik Ukiuktaktumi, paungat amigailikpaktut, angilitikhutiklu paungakhiulaagutainik nigiajanit Kanatami.

Bea uqaalaktuq ikpinagutainik kimilguugutit.

“Uqaqtut nikanik kaaktuutaungituk, Inuit ilitagiyakhait kanuk ikpiinagiyait nunauyut uvalu paungat inuuhitjutainut Inuit, inuuviviniitut uvalu hivunikhainut. Kanuginiataahaat naunakhiyuk

ublumi hilat aalanguktiligamik - kauyimayukaktukhauktugut hunat hilataaniitut,” ukaalakhuni.

Ubluminut, kimilguuktit katitikhimaliktut 14nit nunalaanit Nunaiami. Nanihimayait ukaliktut hilat aalanguktigutait ayokhalaanialigutaiik

**Auyami ublugaaluit
takigamik Ukiuktaktumi,
paungat amigailikpaktut,
angilitikhutiklu
paungakhiulaagutainik
nigiajanit Kanatami.**

avatiligiyyinu nani paungat amigailikpaktut, atuktiklugit kanuginiutait. Panikpiagaagami uvalu napaaktut ikualaaligutait ukiut ikpinaktikluktait paungat ilanginik nunaat.

Kimilguuktit titigaliktut tuhaktigutikhainik kanugitaakhaat

Nunatiami paungat. Paknaiyakhimaliktut nunaanit munagijutikhainik nunalaat, ilagit tatkihhiutimi paugakhiutinit aalanguktilimata Nunatiami. Titigakhimayut ukakatigiyainit utiktiniaktut nunalaanut kauyimayunit uqaqatigihimayait pitkutikhagiaganik hanalgutikhait.

Claire ukaalaktut pitkutikhait munagijutikhainik kingulimi takuhimayut hugaakhiuktut, nanigikhaakhiuktut uvvalu ikalukhiuktut.

“Uvvalu takulikhutik angiyunik hugaanik ilanganut umayut Uvvalu kanugitut nigilikpaktait kitkaniitut hafumunga hanayakhamut aliagiliklavut takuyaanganik.” ❀

Hivuliit katimayut katimayigalaat Junemi 2022 nunaani B. Dene Nunaat hanianit Dettah, Nunatiami.

Kinguliani haumimit talikpianut: Michele Grabke, Elaine Lamalice, Madison Menacho Melnyck, Lila Fraser Erasmus, Claire Singer, Deneze Nakehk'o

Hivuani, haumimit talikpianut: Anna Thrasher, Margaret Leishman, Margaret McDonald, Celine Proctor, Alestine Andre, Annie Buckle





POLARkut Ukiuktaktumi qauyimayaiinit Ilitagihimayut

Ukiuk tamaat 2015mit, Ukiuktaktumi Kauyimayiinit Ilitagihimayut tunilikpaktait ArcticNet katimatitlugit Inunut uvvalu Havakatigiiktunut akhut ikayukhimayut hivumuutjutainik uvvalu kangikhitjutainik Kanatami Ukiuktaktumit. Ukiuk tamaat ilitagihimayut ilauyut \$10,000mik manikhait uvvalu ilitagitjutait ukiumit.

2015mi

Louis Fortier, PhD

Tagiumi Kimilguugutait

Hivuliktiupluni, Louis Fortier katitikhimaliktuk nunakyuamit ilihaktiit, Inuit Ilaukatauyut, Nangminik Ilauyut uvvalu Pikuyaliuktut titigagutainik uvvalu atugutikhainik ikpinagutait hilat aalanguktigutait, ikayukhimayut tuhagutikhainik pikuyaliuktut ikayugiaganik Inuit Kanatami.

2016mi

John Smol, PhD

Tahiit Kimilguugutait

John Smol Hanahimayuk atugutainik nutaamik kimilguugutait Ukiuktaktumi nunait. Takupkaihimayuk nunaayanik mikiyunik tamaktitailigiyyinu tahiit uvvalu tahiuyat nunaat hanalgutainik kangikhigaganik avatiligiyiit aalanguktigutait Ukiuktaktumi hilat aalanguktigutainut kimilguugutait.

2017mi

John England, PhD

Ukiuktaktumi Avatiligiyiit

Aalanguktigutait

John England kimilguugaakhimayuk avatiligiyiit uvvalu hilat kinguliit Kanatami Ukiuktaktuanit Kikiktait. Akhuukhimayuk ikayukhuni munagitjutainik ukiuktaktuup avatiligiyinga uvvalu hanalgutikhait hanatjutainut Kanatami Pulaakatakviit, Quttinirpaaq, kikiktainit Ellesmere Island.

2018mi

Nunavimi Kimilguukviit

Nunalaanit Kimilguuktit

Hanianut 40nik ukiut, Nunavik Kimilguukviit, Kuujuaqmi munagihimayut nunalaanit kauyimayainik. Havakviit hanahimayut kimilguugutainik atugutainik ilaupkaiyut kauyimayainik uvvalu Nunakakaakhimayut Kauhmayainik, ilangit avatiligiyiit kimilguugutait ikayukpaktut munagitjutainik aniaktitailigiyyiit Inuit Nunavimi.

2019mi

Julie Cruikshank, PhD

Inuit Ukpatainik Kimilguukti

Julie Cruikshank havagaakhimayuk uvvalu ayungitainik titigagutainut ukautait kinguliit uvvalu Inuuhiit Itkiliit Athapaskan uvvalu Tlingit Inutkutjat uvvalu kinikhiapluni Yukonmi Itkiliit atugutainik ukautait uvalu qauyimayait.

2020mi

Wayne Pollard, PhD

Nunauyaligiyyiit

Avataanut havagaagutainit, Wayne Pollard pipkaihimayuk akhut nutaanik kauyimayakhainik nunauyaligiyyiit uvvalu kuugait nunat ataanit kikumayunik. Havaaga pipkaihimailiktuk nutaanik kauyimayakhainik Antarcticmi avatiligiyinga uvvalu atugutait aktuktait nunaat Marsmi.

2021mi

David Barber, PhD

Avatiligiyiit uvvalu Nunauyaligiyyiit

David Barber kimilguukhimayait hilat aalanguktigutainik uvvalu avatiligiyiit uvvalu hanatiligiyiit ikpinaktiguait ikayulikpaktut Nunatiami, Pravinsiit, Kanatami uvvalu Nunakyuami pikuyaligiyyiit. Ilaukatigihimayuk Nunakakaakhimayut ihumagiyainik havaaminut uvvalu ilihaktiplugit Inuulgamiit kauyimayait uvvalu hivuliktiupluni kimilguuktiit piyumayait uvvalu apitkutait Nunakakaakhimayut nunalaat.

2022mi

Lucassie Aragutainaq

Nunakakaakhimayuk Nunamik

Kauyimayuk uvvalu Avatiligiyiit

Munagitjutait

Hanianut 30nik ukiunik, Lucassie Aragutainaq, Sanikiluaqmit, Nunavut, titigakhimayuk Nunakakaakhimayunit nunaat kauymatjutait uvvalu ikayukhugit kauyimayait kimilguugutait aalanguktigutainik avatiligiyiit kangikhukyuami Hudson Bay.

2023mi

Trevor Bell, PhD, uvvalu
SmartICE

Nunalaani Avatiligiyyit Kungiaktiirt

Trevor Bell pipkaihimayaa SmartICE, ilaukatigiiktut Nunakakaakhimayut Kauyimayainik uvalu nutaanik hanatjutait tuniyut kilamik hikut kanugitjutait. Havaangit hanalgutikaktut ikayukhutik kauyimayakhainik kanuk pilikpaktait uvvalu ilaukatigiyyait.

2024mi

Aklavik Hugaakhiuktiligiyyit
(HTOkut)

Nunalaanit kauyimayiyit

Ilaukatauhimayut uvvalu Hugaalikiyut Minguikhikvianit

Katimayigalaat hivuliuyut avatiligiyyinik munagitjutait uvvalu qauyimayainik ilaukatigiikhutik Kanatami Ukiuktaktumi avataanut 40nik ukiut. Havakatigiikpaktut kimilguuktinut tamaat aalatkiinik uvvalu nunakatigiiktunut, ilaukataupkaivlutik havakviit uvvalu hanakatigikhutik kauyimayainik hanayakhut ilautjutainik Nunakakaakhimayut Kauyimayatukanginik.

Polar Knowledge Kanatami Iitagihimayut
uvvalu Ilihagutikhait, 2023mit–2024mut

Polar Knowledge
Kanatami Ilihagutit
50 000 \$

Amy Caughey, PhD

Aanniaqtitailligiyyit uvvalu Inuligiyyit
Nunavumi Kimilguukviit

Polar Antarctic Ilihagutiit
10 000 \$

Brady O’Connor, PhD

Ukpatainik Kimilguukti
McGill Universitimi

Polar Ilihagutit
10 000 \$

Benoit Lauzon, PhD

Nunauyaligiyyit
Universitimi Ottawami

Claudia Haas, PhD

Ukpatainik Kimilguuktit
Wilfrid Laurier Universitimi

Polar Ukiuktaktumi
Nunakaktut Ilihagutit
10 000 \$

Amanda Buffalo, PhD

Nunauyaligiyyit
Universitimi Toronto

Christine Dunbar, MSc

Ilaukatauyut Ukpatainik Kimilguuktit
Wilfrid Laurier Universitimi

Lois Moorcroft, PhD

Inuligiyyit Ilihaktigutait
Universitimi Torontomi

Jessie Olson, MSc

Hugaanik Aniaktitailligiyyit, Ukpatainik
Universitimi Calgarymi

Devin Wittig, MSc

Avatiligiyyit Kauyimayainik
Universitimi Ukiuktaktumi British
Columbiami

Aimee Yurris, MSc

Inuit Aniaktitailligiyyit Kauyimayainik
Universitimi Waterloomi

Ukiuktaktumi Nunakaktut
Iitagitjutait
5 000 \$

Christina MacNeil, BSc

Ukiuktaktumi Avatiligiyyit uvvalu
Minguikhikviit Kauyimayainik
Yukonmi Universitimi

Sarah Newton, BSc

Ukpatainik Kimilguuktit
Yukonmi Universitimi

Hivumuutjutait

HAMNA PIKSA TAKUPKAIYUK KANUGITJUTAINIK POLARKUT atugutait kimilguugutit – nutaak napaaktuk uvvalu Aliat atugutainik nunami kangikhiyaanganik Ukiuktaktumi nunaat.

POLARKuni kiniktut hivumut aipaanganut kulinik (10) ukiut, takuyut hakugikhitjutait katitigutainik kitkanit nigigaganit kauyimayait uvvalu ukiuktaktumi kauyimayait tighimayut. Aliat uvvalu napaaktuk takupkaiyuk hivumuutjutainik.

Janet King, Ikhivautak Polarkuni Kauyimayut Kanatami Katimayit, nalungitainik Nunakakaakhimayut Kauyimayainut ilaukatauut Kimilguukviit maliktakhait.

“Polar Kauyimaliligiyit Kanatami uvvalu CHARSkut, kimilguukviit, akhut havaaguyait havakviani nani ukiuktaktumi kimilguuktiit uvvalu kauyimaliktait – uvvalu ukaktut tamamik ukpatainik havakatigiit uvvalu kauyimaliktainik nakit,” ukaalaktuk Janet. “Ihumagiyunga kauyimayainik ilihagutigiliktait amigaitumik. Amigaituugamik kauyimayainik, atugutainik uvvalu kauyimayainut ilaukatautjutait, tamamik hivuliktiuliktut kangikhiyaanganik kimilguugutait. Kauyimayainik ilihagutait nutaanguyut, kayumiktut uvvalu amigaitut. Uvvalu, ilaa, ilaukatauut kanuk kauyimayatukangit pipkailaaktut piligutainik uvvalu pihimayainut Ukiuktaktumi.”

Hamna piksa malguuk Aliat uvvalu Napaaktuk, piksaliukhimayuk Maymi 2018, uqaqtuq kimilguuktit hanayakhait hikuani hanianit Ikalukutiak. Katitikhimayut katitigutainik ikayuliktut hanatjutainik hivunikhaptinut kimilguugutait Ukiuktaktumi hikut. Kimilguuktit POLARmi ikayuktut ublum, tamamik Ukiuktaktumi uvvalu Antarcticmi, hivumuutjutait kauyimayakhainik ukiuktaktuit nunaat uvvalu avataanut-kinguliit kimilguugutaitut pipkaihimayuk ublumi kimilguugutit.

Nunakyuami Ukiuktaktumi Ukiut (IPY) hivuliuliktut takulaagutainik hamani hivumuutjutait. Hivuliit IPY pihimayut kitkanit 1882mit 1883mut, munagikatigiigutait, ukiuk tamaat kimilguugutait Ukiuktaktumi uvvalu Antarcticmi nunakyuamit kimilguuktiit. Tunilikut nakuutiaktumik kauyimayakhainik katitigutait angililiktut kangikhitjutait ukiuktaktumi nunaat, IPYmi pikataktut tamaat 25nik ukiut, tamamik hanaplutik kauyimayainut hivulianit.

7ni ukiut, POLARjut ilautiniaktait Kanata, ukiumit 2032mit–33mut Nunakyuami Ukiuktaktumi Ukiunganut. Talimaat IPY takuhimayuk hivuliit aalangugutait pikataliktut Ukiuktaktumi

uvvalu Antarcticmi nunaat ilaa, hilat unaktiligutainit. POLARmi aliahuktut ikayugutainik hapkoa nunakyuami uktugutait nanigigaganik nutaanik iniktigutikhait ikayulaakatu Nunakyuat Uktugutikhait munagiyakhainik hapkunani ayukhalaagutait. Kingulimit IPY ukiunit 2007mit–08mut, nunakyuak takuliktut nuutitigutainik hivumut Ukiuktaktumi, takuligamik kilamik aalanguktigutait tamamik kauyimayunit uvvalu nunakatigiinit.

Jason Tologanak, POLARKuni Atanguyak Kauyimayatukanginik Munagiyiit uvvalu Ilaukatautjutait, ukaalaktuk ikpinagutait ilaukatauligumik Ukiuktaktumiut ihumagiyait ilanganit kimilguugutainut kangikhiatiagiagnik hivunikhaat Ukiuktaktumi kingulianit.

“Piligumik Nunalaanit tuhaktakhait uvvalu kauyimayait, tunihimayut inuukatigiinit kinguliit ukiugaaluni inuuhimayut uvvalu kungiakhimayut hapkua kanugitjutait avatitiligiyiinit, hakugikhiyaanganik uvvalu pihimayainik aatjikutainut

“Ukiuktaktumiut ilaukatigiinaktut ilaa, ukiuktaktumiutaugamik, kihimi pilaaktait hivumut uvvalu ihumagiyait, Ihumayunga ikpinagiyait ilanganut uvvalu hivumuunut Ukiuktaktumiut ihumagiyait, avaliituugitut Nigigaganit ihumagiyait.”

Andrew Applejohn, POLARKuni Atanguyak Pilihimatjutiligiyinik

ilihagutikaktunik PhDnik,” ukaalakhuni.

POLARKut ilaukatigiinaktut ikpinaktunik havaagutait kitkanit Nunakyuami Ukiuktaktuamut Ukiut ikayukhutik aalatkiinik kimilguugutait hanayakhait tamaat Ukiuktaktumi uvvalu Antarctic, ikayukhutik akhut ihumagiyainut ilanganut nunaat nunaayainut. POLARmi aliahuktut ilaukatautjutait uktugutainik.

“Ukiuktaktumiut ilaukatigiinaktut ilaa, ukiuktaktumiutaugamik,” ukaalaktuk Andrew Applejohn, POLARKuni Atanguyak Pilihimatjutiligiyinik. “Kihimi pilaaktait hivumut uvvalu ihumagiyait, Ihumayunga ikpinagiyait ilanganut uvvalu hivumuunut Ukiuktaktumiut ihumagiyait, avaliituugitut Nigigaganit ihumagiyait.” 🌸





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