

**Atuliqniginik avatauyumik naunaiyautit Iqaluktuutiap immavaliuni,
Iqaluktuutiaq, Kiiliniq
(NRI-kut laisiuyuup Nahauta: 04 015 18R-M; NIRB-kut Titiraqaqviata Nahautaa:
15YN032)**

Aipagutuaraagat Unipkaa 2018-mi

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2018-mi, ukua hulijutit pijutiaqtut naunaiyainikut maniqami igilrutit atuqtauhimayut:

- Ilagiarut ilituqhaut iliyauhimayuq Université de Sherbrooke-kut hilaliyunmik haniani Hitamagiyaani Tahiqmi, hanaqiyauhimayuqlu uvani naunaiyaivikmi April-mi 2018-mi.
- POLAR-kut hilaliqiviat tunungata hinaani Iqaluktuutiap atulifaaqhimayuq May-mi 2018-mi, himauhiqhugit tamaita alruyat puqatiaqtunik iliurafaaqnginiklu amigainiqhat ilituqhutit talvuga.
- Uktuqhimayut July-mi 2018-mi atuliriagani hilaliqinikut naunaiyaunmik napakti, ihuaqhaqhugu, himauhiqhugu, puuqtutiaqhugilu ahiruuqhimayut alruyat. Ihuaqhaqnigagut ayuqhautiaqmata iliuraqnginik hiqiniqmit alruyaqtuutitut ihuaqtit hilaamik ilituqhautimik, kihiani, inikhimaginmat atuliqnigagut havauhiq, hulijut atuqhimaqniaqtaat 2019-mi.

ADAPT-guyuuq nunap qiqumaniganik naunaiyaivik atuliqhimagituq huli 2018-mi. Atuliqniga immavuluqaqtunik hilaliqinikut naunaiyaivik napakti atuqhimagituq 2018-mi. Naunaiyautik malrukni kuuknik aturuiqtuk, naunaiyaiviiklu atuliqhimagitut 2018-mi, atuliqniga ilikuuqtuq nunainaqmik naunaiyaut uktuqtaugiagituq (Piksa 1).

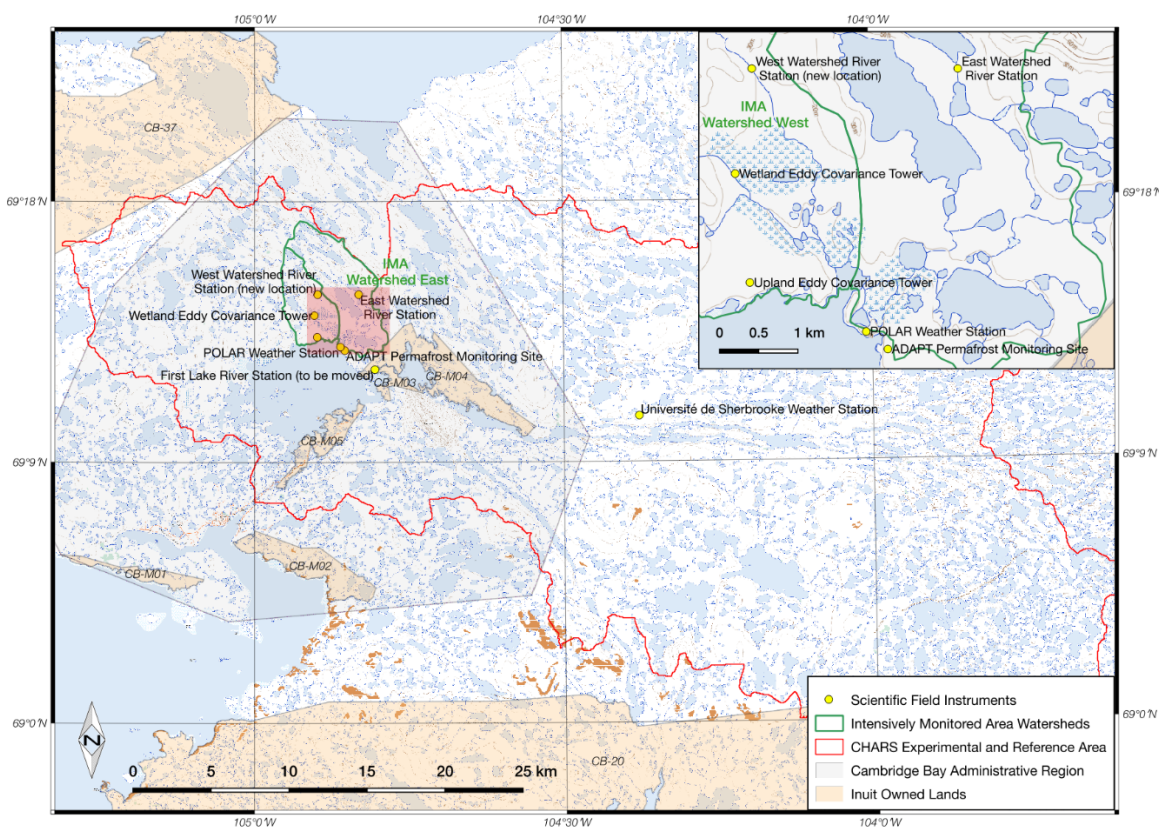
Université de Sherbrooke-kut hilaliqiviuyuq

Université de Sherbrooke-kunigaqtut apunmik ilituqhaiyut haniani naunaiyaiviup (lisiuyup nahautanik 04 010 15R-M-mi) ilituqhariagani aktuniga hilaap aputip qanuriniganik. Havaaq havaariyauhimayuq April-mi 2018-mi iliyauniganik immavuluqaqnginik hilap qanuraaluklu (Piksa 2). Naunaipkutit ilaliutihimaliqtut tuutqugauvlutiklu qaritauyami qungialiugaptikni qahaktulu inuknut uvani <https://grimp.ca/-mi>. Naunaipkutit havakvikmit pivagiagani nakuyumik qaaginik nunap aputiaqnginik pijutauyunik anuqimit qanurilivalianiginik. Atautikut havakvik

munariyaunigani, mikiyuq alruyat ahiruuqniginik tiriganianit (Piksa 3) ihuaqhaqtauyut. October-mi 2018-mi Université de Sherbrooke-mit hilaliqivik nuutqaqtuq tuyuqniganik ugahiktumut ihuilijutimit Iridium-mit qilainaqtuguurunmik ihuaqnunik. Aulaniqatiagituq ihuaqhariagani ihumagiyauyuq uuktuqtauyuugaluaq. Ihuaqut himauhiqtauniaqtut 2019-mi. Tajainaq, naunaipkutiniq katitignig it havavikmi atuqhimaqtuq.

POLAR-kut hilaliqiviat

May-mi 2018-mi, tamaita alruyat kigiqtauyut tiriganianit atuqhimayuni ukiuni himauhiqtauyut alruyanik puuqaqtunik haviknik, pihimayut Campbell Scientific-kunit. Avaliqtut kigiqnigut alruyat iliraqtaut haviknik puuqtugauvlutik himiktauyut kikligini qiqhulaaqtumik, kutikaqviluqtuqtauvluti immaiariagani ikuutaqhugu havik alruyaqaqvik (Piksa 4). Amigainiqhat naunaiyautit iliyaufaqtut havavikmi, aulagtiriahimayuqlu havavik (Piksa 5). Aputip mauyauniganik ilituqhaut iliyagituq, atauhiq niglaumaniganik naunaiyaut ihuituuliquq, malruuk piksalituk iliyauyuk havavikmi aulagtihuiqmanik piksanik. Ilagit naunaiyautit havavikmi aulatiaginaqtut, Campbell Scientific-lu atulaaqtuq ahivanit havavik ublutuaraagat naunaipkutiniq akmaiyaagani munarilugilu.



Piksa 1. Naunaiyautit Maniqami Ihuaqutit CHARS-kut ERA-gani IMA-ganilu



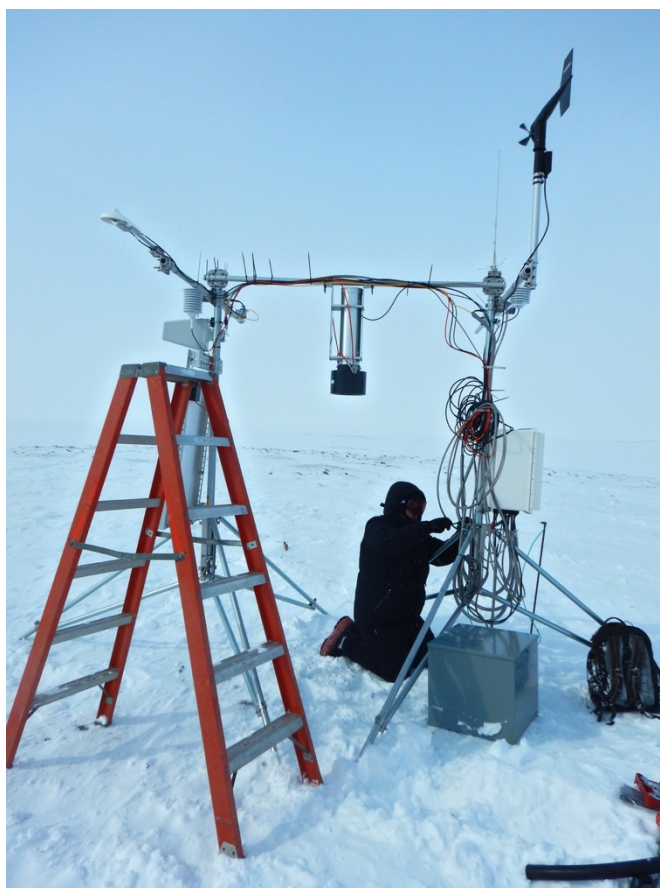
Piksa 2. Hila immavaluqaqniganik Nanaiyaut (tunuungata qitiani) hiqiniqmilu aulajuhia alruyaqtuutit (tugiqpani) iliyauhimagut April-mi 2018-mi ilagiyaa Université de Sherbrooke-kut Ilihaqvikyuaqanit hilaliqivik (tunuungata haumikhiani).



Piksa 3. Alruyat kigiqtaunigit tiriganianit uvani Université de Sherbrook-kut Ilihaqvikyuaq hilaliqiviani April-mi 2018-mi.



Piksa 4. Haviknik puuqhimayut alruyat POLAR-kut hilaliqiviani May-mi 2018-mi.



Piksa 5. POLAR-kut hilaliqiviat May-mi 2018-mi.

Upalugaiyautit 2019-mi

Ukua iliuraqtauniaqtut munariyaulutiklu hulujujutinik atuqtauyumayut maniqami 2019-mi:

- March-mi 2019-mi, Université de Sherbrook-kunit ikayuqtiriit pulaaqniaqtut havakvigiyamiknik himauhiqlugulu ahiruqhimayut ihauqut. April-mi May-milu havakvik pulaaqtaufaaqniaquuq aputit naunaiyariaagani. Aputiqaqnigit haniani havakviup atuqtauniaqtut apulu uuktaqtauluni hilainaguuqtunik alruyaqtuqtut atuqlugit. Una pivaliajutauniaqtuq uhagiktumit naunaiyautut pivagiagani aputit hilikniganik hilainaguuqtunit
- Hanaqiyauniaqtuq POLAR-kut hilaliqiviat atulaqtiriaqlutik May-mi 2019-mi. Avaliiqtut ihuilijutit ahiruqtut qanuriliulimaiqtulu naunaiyautit piksaliutilu ihuaqhaqtauniaqtut. Uuktuqniaqtulu atufaaliiriagani nunainaqmik TDR-guyumik uunaqniganiklu naunaiyaut, atuqhimaliginmata 2016-mit kigiyyuaqhimakmata tiriganiat ahiruuqtirivlutik.
- Atufaaliqnigit naunaiyautit kivaliqhiani immavaluit kuukniginik havakvik, atuliriaqlugulu una havakvik hikuiqaat. Naunaiyautit alruyait puuqtauhimaliqtut haviknik Campbell Scientific-kunit, atugitaagani ihuriqtiqtauniginik alruyat ahiini igilrutini atuqtauyunik IMA-mi.
- Nuutaagani Hivuliqmi Tahiqmit kuukniginik naunaiyaut taja inigiyaanit nutaamut inigiyauyumayumut 2017-mi, ualiqhiani kuuktuni (69.203492-mi, 104.805418-milu nunauyami), ilagani mikiyuup kuunuap ajikutaanik kivaliqhiani kuukaap (Piksa 1). Una havaaq havaariyauniaqtut qilamik ayuqnaitpat hikuiqtaaqat. Alruyait uumani kuukniganik ilituqhautit himauhiqtauniaqtut haviknik puuqaqtunik.
- Havaarihimaqlugit havaaq hilaamik naunaiyautimik napaqti. Hiqiniqmit alruyaqtuutit talvani havakvikmi iliyauniaqtut, ahiruuqhimayulu alruyat ihuaqhaqtauniaqtut himauhiqtaulutiklu. Uuktuqniaqtut una hilaamik naunaiyaivik napakti atulaaliqniaqtuq.
- Iliuraihimaqniaqtut kuuvaluit naunaiyaqnigagut napaqtimik munarिताutaqata tamaita alruyat haviknik puuqlugit, atugitaagani ahiruqtiqniginik uvani maniqami hilaamik naunaiyautimik napaktimik. Una hilaamik naunaiyaut atulaaliriagani tamaat.
- Ihuaqhaqniganik ahiruuqhimayuup ADAPT-mik nunap qiqumaniganik amiriviuyuq havakvik, atuqhimaginaqlugulu.
- Iliuraqlugu atuliqlugulu ilikut aulaniqaqtuq nunainaqmik CO₂-guyumik iluaniiniganik IMA-mi.