



# QAUYIHAQTAUNIAQTUQ

## INUNGNUT UQARVIKHAQ

NIRB Titiqqait Naahauta: 22YN043

Havaap Atia: The “Multidisciplinary Observatory for Arctic Climate Change and Extreme Events Monitoring (MOACC)” havaaq

Uyagakhiuqti Atiat: Université de Sherbrooke

Havaap Qanurittunia: Research Aviktuqhimayuq: Kitikmeot Region

Public Registry: [www.nirb.ca](http://www.nirb.ca) Application No.: 125734

Uqauhikhanut Umikvia: **September 12, 2022**

### HAVAAKHAP HIVITUNIA:

Ihumagiyauyuq “Multidisciplinary Observatory for Arctic Climate Change and Extreme Events Monitoring (MOACC)” ittuq iluani Kitikmeot aviktuqhimayuq, 15 kilometres-nguyunganaqhiuq qanitqiamit nunalingmit Cambridge Bay. The Proponent intends to undertake research to develop a permanent multidisciplinary scientific infrastructure that enables long-term observations of Arctic climate change, bringing together experts from a wide range of expertise and institutions. Aulaniaqhimayut June 2022-mit March 2026-mut. Hivitunia havariyuniyaqtup naunaiqtauhiyayuq NIRB-kunit ukuninga ilalik imaa:

- Use of temporary camp owned and managed by CHARS
- Use of a permafrost drill to drill boreholes
- Use of a two UAVs to conduct ariel surveys
- Use of four Skidoo to transport personal and equipment to site

Pularlugu NIRB-kut inungnut atiliuriviat qaritauyakkuurvikkut qulaaniitug qinirlugu NIRB Titiqqanut Naahauta: **22YN043** ilitturiyugavut havaakhakkut mighaanut nunaayanik inuillu uqauhiinnik.

### TUKHIRAUT UQAUHIKHANUT

**Tuhaqtittitaqtutit NIRB-kunut ihumagiyarnik hamna havaakhak imainmangat:**

- ihumaalutauvallaarniarmangat inunnit, huurlu;
- aktumavallaarniaqqat avatimut nakuunngittumik, huurlu;
- aktumavallaarniaqqat nakuunngittumik an'ngutinut Inuillu angunahuarniinnut, huurlu;
- qanurittumik nakuunngittumik aktumayukhaq naunaitpat aktumaniarnia aktumattailiyauttaqqat/kamagiyauttaqqat ihuaqtumik atuqtauvaktumik.

Ilautjutilgillu nipliqiyauyut aktumattailitjutikhanik ihuarnahuriyamingnik, tuhaqtittilutiglu NIRB-kunut ikpingnaqtunik turangayunik haffumunga havaakhamat.

### TURAQTITTIVIK

Nunavunmi Avatiliriyitkut haqqitittiut nutaannguqtiqtauhiyayumik qaritauyakkuurvingmik inuit qinirhiavikhaannik, ilautjutilgillu pivikhaanik havaariyauyunut ilittuqhautikhanik uvvalu tunihivikhamik uqauhikhanik Avatiliriyitkunut uvuuna <http://www.nirb.ca>. Uqauhikhat tuniyauttaqtut huli turaqtitaulutik Avatiliriyitkunut qaritauyakkut uvuuna [info@nirb.ca](mailto:info@nirb.ca) uvuunaluuniit kayumiktuurutikkut (867) 983-2594.

Apirhuutikhaqaruvit nagiqhiyumirumaguvilluuniit havaakhatigut NIRB-kulluuniit qauyihainiatigut, turarvigilugu Francis Emingak, Technical Advisor I akiittukut (867) 983-4616 titigarvigiluguluuniit uvuuna [femingak@nirb.ca](mailto:femingak@nirb.ca).