



# NOTICE OF SCREENING OPPORTUNITY FOR PUBLIC COMMENT

NIRB File No.: 23YN023

Project Name: The “Arctic Climate variations during the late glacial” project  
Proponent Name: Research Centre for Astronomy and Earth Sciences  
Project Type: Research Region: Qikiqtani Region  
Public Registry: [www.nirb.ca](http://www.nirb.ca) Application No.: 150024  
Comment Deadline: **May 18, 2023**

## PROJECT SCOPE:

The proposed “Arctic Climate variations during the late glacial” project is located within the Qikiqtani region, approximately 200 kilometres (km) from Clyde River. The Proponent intends to conduct study how the earth behaved during global temperature change in the last glacial period by taking ice samples from the Barnes Ice Cap (BIC) and analyzing the dust particles within the ice. The program is proposed to take place in August 2023. The scope of this proposed project as identified by the NIRB includes the following undertakings, works or activities:

- Temporary camp for a 5-person team;
- Sampling using an ice auger;
- Aircraft transport using a Twin Otter and helicopter;
- Temporary cache of approximately 4 barrels of aviation fuel;

Please visit the NIRB’s public registry online at the link above and look up NIRB File No.: **23YN023** to access all project information, maps, and public comment forms.

## REQUEST FOR COMMENTS

**You are invited to provide the NIRB with your comments regarding whether the proposed project is:**

- likely to arouse significant public concern and, if so, why;
- likely to cause significant adverse ecosystemic or socio-economic effects and, if so, why;
- likely to cause significant adverse impacts on wildlife habitat or Inuit harvest activities and, if so, why;
- a type where the potential adverse effects are highly predictable and can be prevented/managed appropriately with known technology.

Parties are also invited to recommend any specific mitigation measures they feel would be appropriate, and to bring any other matter of importance related to this project proposal to the NIRB’s attention.

## CONTACT INFORMATION

**The NIRB has recently launched an updated online public registry, and parties can access project information as well as submit comments directly to the NIRB via [www.nirb.ca](http://www.nirb.ca).** Comments can still be submitted directly to the NIRB via email at [info@nirb.ca](mailto:info@nirb.ca) or via fax to (867) 983-2594.

If you have any questions or require clarification regarding the proposed project or the NIRB’s screening process, please contact Robby Qammaniq, Technical Advisor II toll-free at 867-983-4618 or [rqammaniq@nirb.ca](mailto:rqammaniq@nirb.ca).