



# NOTICE OF SCREENING OPPORTUNITY FOR PUBLIC COMMENT

NIRB File No.: 25YN023

Project Name: The “**Interpretations of Polar Environments at the Nanoscale**” project  
Proponent Name: Vermont State University  
Project Type: Research Region: Kitikmeot  
Public Registry: [www.nirb.ca](http://www.nirb.ca) Application No.: 126166  
Comment Deadline: **May 12, 2025**

## PROJECT SCOPE:

The proposed “Interpretations of Polar Environments at the Nanoscale” project is located within the Kitikmeot region, approximately 15 kilometres (km) from Cambridge Bay. The Proponent intends to conduct scientific research to improve characterization of various polar terrains from the microscale and into the nanoscale using X-ray computed tomography. The program is proposed to take place from May 11 to May 25, 2025. The scope of this proposed project as identified by the NIRB includes the following undertakings, works or activities:

- Collect up to eight (8) permafrost cores
- Collect up to eight (8) sea ice cores
- Hiring of local services for ice/animal guiding from Viventem company
- Use of accommodations and facilities in Cambridge Bay including the Canadian Hiring Arctic Research Station

Please visit the NIRB’s public registry online at the link above and look up NIRB File No.: **25YN023** 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 Kelli Gillard, Manager, Impact Assessment toll-free at 1-866-233-3033 or [kgillard@nirb.ca](mailto:kgillard@nirb.ca).