



# NOTICE OF SCREENING OPPORTUNITY FOR PUBLIC COMMENT

NIRB File No.: 18YN003

Project Name: The “Climate – Terrestrial Biodiversity Investigation” project  
Proponent Name: National Institute of Polar Research  
Project Type: Research Region: Kitikmeot Region  
Public Registry: [www.nirb.ca](http://www.nirb.ca) Application No.: 125252  
Comment Deadline: **March 2, 2018**

## PROJECT SCOPE:

The proposed “Climate – Terrestrial Biodiversity Investigation in Tundra Vegetation along an Arctic Longitudinal Gradient” project is located within the Kitikmeot region, approximately 13 kilometres north of the community of Cambridge Bay within the Greiner Lake watershed. The Proponent intends to conduct a biodiversity study to clarify plant biodiversity and microorganism biodiversity living in the tundra ecosystem. The program is proposed to take place in September 2018. The scope of this proposed project as identified by the NIRB includes the following undertakings, works or activities:

- Conduct vegetation surveys by collecting samples from 50-70 quadrants (approximately 1 metre by 1 metre in size)
- Collecting small amounts of soil samples to conduct soil microorganism investigation and carbon dioxide fluxes measurements
- Use of one (1) vehicle, one (1) boat and two (2) all-terrain vehicles (ATV's) to transport personnel and equipment to and from research sites
- Use of accommodations and facilities at the Canadian High Arctic Research Station for up to three (3) personnel

Please visit the NIRB's public registry online at the link above and look up NIRB File No.: 18YN003 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 Mia Otokiak, Junior Technical Advisor toll-free at 1-866-233-3033 or [motokiak@nirb.ca](mailto:motokiak@nirb.ca).