



# NOTICE OF SCREENING OPPORTUNITY FOR PUBLIC COMMENT

NIRB File No.: 16YN010

Project Name: The “Ancient DNA in Lake Sediment” project  
Proponent Name: University of Colorado  
Project Type: Research Region: Qikiqtani (North Baffin) Region  
Public Registry: [www.nirb.ca](http://www.nirb.ca) Application No.: 125447  
Comment Deadline: **March 29, 2019**

## PROJECT SCOPE:

The proposed “Ancient DNA in Lake Sediment” project is located within the Qikiqtani (North Baffin) region, approximately 35 kilometres (km) southwest of Pond Inlet. The Proponent intends to take lake sediment samples from lakes near Pond Inlet to analyze for ancient DNA to reconstruct past vegetation types, and species diversity and reveal past summer temperatures. The program is proposed to take place from May to August 2019. The scope of this proposed project as identified by the NIRB includes the following undertakings, works or activities:

- Undertake sampling and research activities in two (2) natural lakes
- Installation of thermometers to record air, soil and water temperatures
- Mapping of vegetation around the lakes;
- Hiring of local community members for logistical support

Please visit the NIRB’s public registry online at the link above and look up NIRB File No.: **16YN010** 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).