

---

# Nunavummi Qaujisaqtulirijikkut / Nunavut Research Institute

Box 1720, Iqaluit, NU X0A 0H0 phone:(867) 979-7279 fax: (867) 979-7109 e-mail:  
[mosha.cote@arcticcollege.ca](mailto:mosha.cote@arcticcollege.ca)

---

## SCIENTIFIC RESEARCH LICENSE

LICENSE # 02 025 16R-M

ISSUED TO: Stephen Howell  
Climate Research Division  
Environment Canada  
4905 Dufferin St.  
Toronto, Ontario  
M3H 5T4 Canada

TEAM MEMBERS:

AFFILIATION: Environment Canada

TITLE: Improved Retrievals of Snow Depth on Sea Ice for Numerical Sea Ice Prediction Applications.

OBJECTIVES OF RESEARCH:

The overarching objective of this proposal is to utilize state of the art remotely sensed measurements to improve Environment Canada's capability to provide information on snow depth over sea ice for applications related to numerical model based prediction systems such as the Canadian Seasonal to Interannual Prediction System (CanSIPS) and the Regional Ice Prediction System (RIPS) In order to meet these objectives a new suite of snow on sea ice thickness ground measurements needs to be acquired coincident with OIB flight lines.

TERMS & CONDITIONS:

The holder of the licence will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report and the Department of Culture & Heritage archaeological sites terms and conditions. These terms and conditions will form part of this licence.

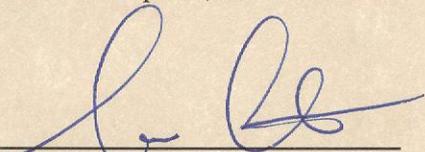
DATA COLLECTION IN NU:

DATES: March 12, 2016-April 30, 2016

LOCATION: Eureka

Scientific Research License 02 025 16R-M expires on December 31, 2016

Issued at Iqaluit, NU on March 04, 2016

*for*  
  
\_\_\_\_\_  
Mary Ellen Thomas  
Science Advisor

