

# 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 # 02 011 14R-M

ISSUED TO: Gifford Miller  
University of Colorado  
Boulder, Colorado  
80309-0450 USA

TEAM MEMBERS: G.Miller, S.Crump, S.Pendleton, A.Ault, C.LaFarge, S.Lehman

AFFILIATION: University of Colorado

TITLE: Disappearing Ice Caps

### OBJECTIVES OF RESEARCH:

Our primary goal is to understand how climate is changing now and has changed in the past. We address these two questions by collecting tundra plants exposed by the melting of ice caps. We can determine how old the plants are by radiocarbon dating, which tells us when the ice cap formed, and how long ago it was that the summers were as warm as a present.

### TERMS & CONDITIONS:

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

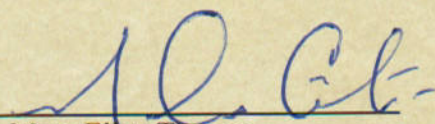
### DATA COLLECTION IN NU:

DATES: August 04, 2014-August 20, 2014

LOCATION: North & South Baffin Island

Scientific Research License 02 011 14R-M expires on December 31, 2014

Issued at Iqaluit, NU on January 29, 2014

*for*   
Mary Ellen Thomas  
Science Advisor

