
Nunavummi Qaujisaqtulirijikkut / Nunavut Research Institute

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SCIENTIFIC RESEARCH LICENSE

LICENSE # 01 013 17R-M

ISSUED TO: Malcolm Hodgskiss
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TEAM MEMBERS: E. Sperling, O. Dagnaud

AFFILIATION: Stanford University

TITLE: The beginning of an Era: characterizing the depositional environment of Earth's
earliest eukaryotic life

OBJECTIVES OF RESEARCH:

We are proposing to do geological fieldwork for scientific purposes between July 26 – August 23, 2017 on the Belcher Islands, as a continuation of work conducted there in 2016. The geologic time captured in the spectacularly preserved stratigraphy of the Belcher Islands is an interval of unique global change from 2.0-1.8 billion years ago. This record serves as a strong platform for collaborative research projects led by Stanford University and McGill University graduate students. The specific project aims are to characterize ocean and atmospheric chemistry across this approximately 200 million year interval. This will be achieved through geological mapping, and surface sampling of rocks for chemical analyses.

TERMS & CONDITIONS:

The holder of the licence will be bound by the terms and conditions of the Nunavut Impact Review Board Screening Decision Report, File#16YNO13 and the Department of Culture & Heritage archaeological sites terms and conditions. These terms and conditions will form part of this licence.

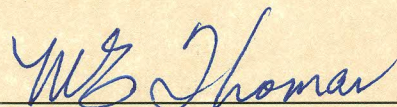
DATA COLLECTION IN NU:

DATES: July 26, 2017-August 23, 2017

LOCATION: Belcher Islands

Scientific Research License 01 013 17R-M expires on December 31, 2017

Issued at Iqaluit, NU on May 24, 2017



Mary Ellen Thomas
Science Advisor

