



Chemical & Physical Sciences

UNIVERSITY OF TORONTO

M I S S I S S A U G A

COLLOQUIUM SEMINAR SERIES

AN OVERVIEW OF THE 'GEOLOGICAL SYNTHESIS OF BAFFIN ISLAND (NUNAVUT) AND THE LABRADOR-BAFFIN SEAWAY', A GEO-MAPPING FOR ENERGY AND MINERALS (GEM-2) GEOLOGICAL SURVEY OF CANADA PUBLICATION



**Dr. Nikole Bingham-Koslowski,
Research Scientist, Geological
Survey of Canada**

The complex geological and tectonic history of the region which includes the Labrador Sea, Davis Strait, and Baffin Bay offshore areas, as well as their onshore margins (Baffin Island, Bylot Island, and West Greenland) is described in the 14 papers that comprise this volume. The bulletin is divided into three sections: (1) Precambrian and Paleozoic geology; (2) Mesozoic to present geology including regional seismicity, and (3) mineral and hydrocarbon resources. This publication represents a collaboration of 45 scientists: 25 GSC scientists and 20 external scientists from the Geological Survey of Denmark and Greenland (GEUS), Cambridge University, Laurentian University, Memorial University of Newfoundland, Université du Québec à Montréal, the Yukon Geological Survey, and Polar Knowledge Canada. Dr. Bingham will talk about her role at the GSC, give some background information on the GSC and the GEM program in particular, present an overview of the 'Geological synthesis of Baffin Island (Nunavut) and the Labrador-Baffin Seaway' (GEM-2 Bulletin), provide some information on current and upcoming GSC programs, and discuss opportunities for students at the GSC.

Join us on

Wednesday, September 14, 2022

at 3:30pm in CC 2150