

CARLETON UNIVERSITY
Department of Geography and Environmental Studies
PH.D. THESIS EXAMINATION

CANDIDATE: *Ada Loewen*
Master of Science, Carleton University, 2020

DATE: *Wednesday June 17, 2026, 12:30 A220, Loeb Building*

THESIS TITLE: *Understanding fracture in confined landfast sea ice by integrating observations and Inuit Knowledge: A case study from Admiralty Inlet, Nunavut*

EXAMINATION BOARD:

External Examiner	Randy Scharien, Department of Geography, University of Victoria	(Video Conference)
Internal Examiner	Jennifer Drake, Department of Civil and Environmental Engineering, Carleton University	(In Person)
Member of Department	Koreen Millard, Department of Geography & Environmental Studies, Carleton University	(In Person)
Committee Member	Andy Mahoney, Geophysical Institute, University of Alaska, Fairbanks	(Video Conference)
Thesis Supervisor	Derek Mueller, Department of Geography & Environmental Studies, Carleton University	(In Person)
Thesis Co-Supervisor	Gregory Crocker, Department of Geography & Environmental Studies, Carleton University	(In Person)
Chair of Defence	Iain McKinnell, Department of Biology, Carleton University	(In Person)
Chair/Director of Department or Designate	Murray Richardson, Department of Geography & Environmental Studies	(Ex-officio)
Dean of Faculty	Anne Bowker, FASS	(Ex-officio)

**Vice-Provost, Graduate
Studies**

Nadeem Siddiqi, Graduate Studies

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