CANDIDATE: Tom Mackintosh  
B. of Arts & Science, Univ of Ottawa, 2011

DATE: Thursday January 07, 2016, 14:00 3124 Mackenzie Building

THESIS TITLE: The Design and Experimental Analysis of an Air Source Heat Pump for Extreme Cold Weather Operation

EXAMINATION BOARD:

Internal Examiner Scott Bucking, Civil & Environemental Engineering (In Person)

Member of Department Cynthia Cruickshank, Mechanical & Aerospace Engineering (In Person)

Member of Joint Institute William Hallett, University of Ottawa (In Person)

Thesis Supervisor Ian Beausoleil-Morrison, Mechanical & Aerospace Engineering (In Person)

Chair/Director of Department or Designate Metin Yaras (Ex-officio)

Dean of Faculty Rafik Goubran (Ex-officio)

Dean, Faculty of Graduate and Postdoctoral Affairs Matthias Neufang (Ex-officio)

__________________________________________
Metin Yaras, Chair/Director of Department or Designate  
Department of Mechanical and Aerospace Engineering