CANDIDATE: Alexander Tettenborn  
*Bachelor of Science, University of Western Ontario, 2013*  
*Master of Applied Science, Univ of Waterloo, 2015*

DATE: Thursday August 31, 2023, 9:00 Video Conference

THESIS TITLE: *Use Of AI Methods For Autonomous Geological Rock Classification Through Visual Texture Analysis*

EXAMINATION BOARD:

External Examiner  
Raymond Francis, Jet Propulsion Laboratory - NASA (Video Conference)

Internal Examiner  
Robin Chhabra, Mechanical & Aerospace Engineering (Video Conference)

Member of Joint Institute  
Dan Neculescu, Mechanical Engineering - University of Ottawa (Video Conference)

Committee Member  
Richard Ernst, Earth Sciences (Video Conference)

Thesis Supervisor  
Alex Ellery, Mechanical & Aerospace Engineering (Video Conference)

Chair of Defence  
Omair Shafiq, School of Information Technology (Video Conference)

Chair/Director of Department or Designate  
Ron Miller (Ex-officio)

Dean of Faculty  
Larry Kostiuk (Ex-officio)

Dean, Faculty of Graduate and Postdoctoral Affairs  
Patrice Smith, Faculty of Graduate and Postdoctoral Affairs (Ex-officio)