CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering

PH.D. THESIS EXAMINATION

CANDIDATE: *Olivia Chamberland*
Master of Applied Science, Carleton University, 2021

DATE: *Monday December 21, 2026, 9:00 3324 Mackenzie Building/Video Conference*

THESIS TITLE: *Deep Learning for Structural Assessment of Composite Aerospace Structures*

EXAMINATION BOARD:

External Examiner	Nico Avdelidis, University of South Hampton	(Video Conference)
Internal Examiner	David Lau, Civil & Environemental Engineering	(In Person)
Member of Joint Institute	Michel Labrosse, Mechanical Engineering - University of Ottawa	(In Person)
Member of Department	Andrew Harris, Mechanical & Aerospace Engineering	(In Person)
Committee Member	Scott Bishop, Depatment of Industrial Engineering -Acadia University	(In Person)
Thesis Supervisor	Jeremy Laliberte, Mechanical & Aerospace Engineering	(In Person)
Thesis Co-Supervisor	Chun Li, National Research Coucil	(In Person)
Chair/Director of Department or Designate	Edgar Matida	(Ex-officio)
Dean of Faculty	Ron Miller	(Ex-officio)
Vice-Provost, Graduate Studies	Nadeem Siddiqi	(Ex-officio)