

CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering

MASTER'S THESIS EXAMINATION

CANDIDATE: *Holly Currie*

Bachelor of Engineering, Carleton University, 2024

DATE: *Monday August 17, 2026, 13:00 4124 Mackenzie Building/Video Conference*

THESIS TITLE: *Microstructure and Environmental Resistance of EB-PVD CrCoNi and CrMnFeCoNi Coatings*

EXAMINATION BOARD:

Member of Joint Institute	Mohammed Yandouzi, Mechanical Engineering - University of Ottawa	(In Person)
Member of Department	Pakeeza Hafeez, Mechanical & Aerospace Engineering	(In Person)
Thesis Supervisor	Xiao Huang, Mechanical & Aerospace Engineering	(In Person)
Thesis Co-Supervisor	Qi Yang, Mechanical & Aerospace Engineering	(In Person)
Chair of Defence	Karen Taylor, Mechanical & Aerospace Engineering	(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)