

CARLETON UNIVERSITY
Department of Mechanical and Aerospace Engineering
PH.D. THESIS EXAMINATION

CANDIDATE: *Xueyao Wu*

DATE: *Friday April 17, 2026, 10:00 3324 Mackenzie/Video Conference*

THESIS TITLE: *Experimental and Computational Studies of Cobalt-Containing High-Entropy Alloys for Wear-Resistance Application*

EXAMINATION BOARD:

External Examiner	Yu Zou, University of Toronto - Department of Materials Science and Engineering	(Video Conference)
Internal Examiner	Omar Shafiq, Information Technology	(In Person)
Member of Joint Institute	Michel Nganbe, University of Ottawa - Mechanical Engineering	(In Person)
Member of Department	Abu Syed Kabir, Mechanical & Aerospace Engineering	(In Person)
Thesis Supervisor	Rong Liu, Mechanical & Aerospace Engineering	(In Person)
Thesis Co-Supervisor	Kuiying Chen, Mechanical & Aerospace Engineering	(In Person)
Chair of Defence	Chao Shen, Systems & Computer 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)