

**CARLETON UNIVERSITY**

**Department of Mechanical and Aerospace Engineering**

**MASTER'S THESIS EXAMINATION**

**CANDIDATE:** *Devin Wang*  
*Bachelor of Engineering, Carleton University, 2021*

**DATE:** *Tuesday April 23, 2024, 10:00 3324 Mackenzie Building*

**THESIS TITLE:** *Influence of Composition and Processing Methods on the Microstructure and Properties of Co-Cr-Fe-Mn-Ni High Entropy Alloys*

**EXAMINATION BOARD:**

<b>Member of Joint Institute</b>	Mohammed Yandouzi, Mechanical Engineering - University of Ottawa	(In Person)
<b>Member of Department</b>	Henry Saari, Mechanical & Aerospace Engineering	(In Person)
<b>Thesis Supervisor</b>	Xiao Huang, Mechanical & Aerospace Engineering	(In Person)
<b>Thesis Co-Supervisor</b>	Scott Yandt, National Research Council of Canada	(In Person)
<b>Chair of Defence</b>	Mehdi Eshaghi, Mechanical & Aerospace Engineering	(In Person)
<b>Chair/Director of Department or Designate</b>	Ron Miller	(Ex-officio)
<b>Dean of Faculty</b>	Larry Kostiuk	(Ex-officio)
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