

**CARLETON UNIVERSITY**  
Department of Mechanical and Aerospace Engineering  
PhD Comprehensive Exam and Thesis Proposal Defense

**CANDIDATE:** Siqi Li

**DATE:** Tuesday October 25, 2022, 10:00 a.m. via Video Conference

**THESIS TITLE:** **Computational Fatigue Life Prediction of Polycrystalline Alloys with Consideration of Microstructural Inhomogeneity**

**EXAMINATION BOARD:**

<b>Member of Department</b>	M. El Sayed, Dept. of Mechanical & Aerospace Engineering
<b>Member of Department</b>	J. Laliberte, Dept. of Mechanical & Aerospace Engineering
<b>Chair of Defence</b>	A. Harris, Dept. of Mechanical & Aerospace Engineering
<b>Co Supervisor</b>	X. Wu, Dept. of Mechanical & Aerospace Engineering
<b>Thesis Supervisor</b>	R. Liu, Dept. of Mechanical & Aerospace Engineering
<b>Chair of Department</b>	R. Miller, Chair, Dept. of Mechanical & Aerospace Engineering ( <i>Ex-officio</i> )
<b>Dean of Faculty</b>	L. Kostiuk, Dean, Faculty of Engineering ( <i>Ex-officio</i> )
<b>Dean, Faculty of Graduate &amp; Postdoctoral Affairs</b>	P. Smith, Dean, Faculty of Graduate Studies and Research ( <i>Ex-officio</i> )

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Jason Etele Associate Chair, Graduate  
Department of Mechanical & Aerospace Engineering

