

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

**CANDIDATE:** *Rebecca Pinto*  
*Masters Degree, Ecole des Mines de Paris, 2012*  
*B. of Science in Engineering, Univ of Alberta, 2009*

**DATE:** *Wednesday June 21, 2023, 13:30 3324 Mackenzie Building/Video Conference*

**THESIS TITLE:** *Modelling and Experimental Evaluation of a Sand-Based Seasonal Storage System*

**EXAMINATION BOARD:**

<b>External Examiner</b>	Wey Leong, Mechanical & Industrial Engineering - Toronto Metropolitan University	(Video Conference)
<b>Internal Examiner</b>	Elie Azar, Civil & Environmental Engineering	(In Person)
<b>Member of Joint Institute</b>	Catherine Mavripilis, Mechanical Engineering - University of Ottawa	(In Person)
<b>Member of Department</b>	Ahmed Abdulla, Mechanical & Aerospace Engineering	(In Person)
<b>Thesis Supervisor</b>	Ian Beausoleil-Morrison, 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)
<b>Dean, Faculty of Graduate and Postdoctoral Affairs</b>	Patrice Smith	(Ex-officio)