

**CARLETON UNIVERSITY**

**Department of Mechanical and Aerospace Engineering**

**MASTER'S THESIS EXAMINATION**

**CANDIDATE:** *Aman Basawanal*  
*B. of Science Engineering, Embry Riddle Aeronautical Univ, 2021*

**DATE:** *Wednesday January 10, 2024, 8:30 3324 Mackenzie Building*

**THESIS TITLE:** *Development and Qualification of a Drone-Based Anemometry Platform*

**EXAMINATION BOARD:**

<b>Internal Examiner</b>	Jeff Dawson, Department of Biology	(In Person)
<b>Member of Department</b>	Robert Langlois, Mechanical & Aerospace Engineering	(In Person)
<b>Thesis Supervisor</b>	Jeremy Laliberte, Mechanical & Aerospace Engineering	(In Person)
<b>Thesis Co-Supervisor</b>	Iryna Borshchova, Mechanical & Aerospace Engineering	(In Person)
<b>Chair of Defence</b>	Kristen Schell, 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)