

**CARLETON UNIVERSITY**

**Department of Mechanical and Aerospace Engineering**

**MASTER'S THESIS EXAMINATION**

**CANDIDATE:** *Salman Shafi*  
*Bachelor of Engineering, Carleton University, 2015*

**DATE:** *Monday January 06, 2020, 13:00 3124 Mackenzie Building*

**THESIS TITLE:** *Terrain Draping and Following Using Low-Cost Remotely Piloted Aircraft Systems for Geophysical Survey Applications*

**EXAMINATION BOARD:**

|   |   |              |
|---|---|--------------|
| <b>Internal Examiner</b>                                  | Murray Richardson, Geography & Environmental Studies      | (In Person)  |
| <b>Member of Department</b>                               | Jie Liu, Mechanical & Aerospace Engineering               | (In Person)  |
| <b>Member of Joint Institute</b>                          | Bumsoo Kim, Mechanical Engineering - University of Ottawa | (In Person)  |
| <b>Thesis Supervisor</b>                                  | Jeremy Laliberte, Mechanical & Aerospace Engineering      | (In Person)  |
| <b>Chair/Director of Department or Designate</b>          | Ronald Miller   | (Ex-officio) |
| <b>Dean of Faculty</b>                                    | Larry Kostiuk   | (Ex-officio) |
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**Department of Mechanical and Aerospace Engineering**