|  |  |  |  |
| --- | --- | --- | --- |
| CARLETON UNIVERSITY  Department of Mechanical and Aerospace Engineering  PhD Comprehensive Exam and Thesis Proposal Defense | | | |
|  | | | |
| ***CANDIDATE:*** | Ahmad Chihabi | | |
|  |  | | |
| ***DATE:*** | Thursday, November 5, 2020, 1:00 p.m. Room 3124, Mackenzie Building | | |
| ***THESIS TITLE:*** | **Autonomous GN&C of Spacecraft Formation Flying on Highly Elliptical Orbits in the Presence of Gravitational, Third-Body, Drag and Solar Radiation Pressure Perturbations** | | |
| **EXAMINATION BOARD:** | | | |
| **Member of Department** | | B. Burlton, Dept. of Mechanical & Aerospace Engineering | |
| **Member of Department** | | J. Sasiadek , Dept. of Mechanical & Aerospace Engineering | |
| **Co-Supervisor** | |  | |
| **Thesis Supervisor** | | S. Ulrich, Dept. of Mechanical & Aerospace Engineering | |
| **Chair of Department** | | R. Miller, Chair, Dept. of Mechanical & Aerospace Engineering (*Ex-officio)* | |
| **Dean of Faculty** | | L. Kostiuk, Dean, Faculty of Engineering (*Ex-officio*) | |
| **Dean, Faculty of Graduate & Postdoctoral Affairs** | | P. Smith, Dean, Faculty of Graduate Studies and Research (*Ex-officio*) | |
|  | |  | |
|  | |  | |
| Joana Rocha Associate Chair, Graduate  Department of Mechanical & Aerospace Engineering | | |  |