

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

CANDIDATE: Mohamed Fraga

DATE: Tuesday July 23, 2024, 9:00 a.m. Room 3324, Mackenzie Building/Video Conference

THESIS TITLE: **Experimental Response and System Identification-Based Biodynamics Model of Pilots for Aircraft Pilot Coupling and Pilot Induced Oscillations**

EXAMINATION BOARD:

Member of Department J. Laliberte, Dept. of Mechanical & Aerospace Engineering

Member of Department P. Liu, Dept. of Mechanical & Aerospace Engineering

Chair of Defence A. Kabir, Dept. of Mechanical & Aerospace Engineering

Thesis Supervisor F. Khouli, 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*)

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