## **CARLETON UNIVERSITY**

## Department of Mechanical and Aerospace Engineering

## MASTER'S THESIS EXAMINATION

CANDIDATE:

Frank Giardino

Bachelor of Engineering, Carleton University, 2015

DATE:

Monday April 30, 2018, 10:00 ME 3124

THESIS TITLE:

The Design, Fabrication, and Commissioning of a High-Speed Aeroacoustic Wind

Tunnel for Studies of Surface Pressure Fluctuations Beneath Turbulent Boundary

Layers

## **EXAMINATION BOARD:**

Internal Examiner	Jeffery Dawson, Department of Biology	(In Person)

Committee Member Jeremy Laliberte, Department of Mechanical and (In Person)

Aerospace Engineering

Member of Joint Institute James McDonald, University of Ottawa (In Person)

Thesis Supervisor Joana Luiz Torres Da Rocha, Department of (In Person)

Mechanical and Aerospace Engineering

Chair/Director of Department Ronald Miller, Department of Mechanical and (Ex-officio)

or Designate Aerospace Engineering

Dean of Faculty Fred Afagh (Ex-officio)

Dean, Faculty of Graduate and Matthias Neufang (Ex-officio)

**Postdoctoral Affairs** 

Ronald Miller, Chair/Director of Department or Designate Department of Mechanical and Aerospace Engineering