CARLETON UNIVERSITY

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

CANDIDATE: Simon Festa-Bianchet

DATE: Friday November 25, 2022, 2:00 p.m. via Video Conference

THESIS TITLE: Design and Application of a Novel Optical Methane Flow Sensor to Quantify

Methane Vent Sources at Upstream Oil and Gas Sites

EXAMINATION BOARD:

Member of Department R. Kholghy, Dept. of Mechanical & Aerospace Engineering

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

Chair of Defence K. Schell, Dept. of Mechanical & Aerospace Engineering

Thesis Supervisor M. Johnson, Dept. of Mechanical & Aerospace Engineering

Chair of Department R. Miller, Chair, Dept. of Mechanical & Aerospace Engineering (*Ex-officio*)

Dean of FacultyL. Kostiuk, Dean, Faculty of Engineering (*Ex-officio*)

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Postdoctoral Affairs

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