CARLETON UNIVERSITY

Sustainable Energy and Policy Unit

MASTER'S THESIS EXAMINATION

CANDIDATE: Erica Heiber

Bachelor of Engineering, Carleton University, 2022

DATE: Thursday August 22, 2024, 10am ME 3324

THESIS TITLE: Aerodynamic Analysis of a Vertical Axis Wind Turbine Using Computational Fluid

Dynamics

ADDITIONAL INFO: Zoom link to come for remote attendance for committee (if needed).

EXAMINATION BOARD:

Internal Examiner Ahmed Abdulla, Mechanical and Aerospace (In Person)
Engineering

Member of Joint Institute James McDonald, uOttawa - Mechanical (In Person)

Engineering

Member of Department Kristen Schell, Mechanical and Aerospace (In Person)

Engineering

Thesis Supervisor Tarik Kaya, Mechanical and Aerospace (In Person)

Engineering

Chair of Defence Xiao Huang, Mechanical and Aerospace (In Person)

(Ex-officio)

Engineering

Chair/Director of Department Edgar Matida, Mechanical and Aerospace

or Designate Engineering

Dean of Faculty Larry Kostiuk, Faculty of Engineering and Design (Ex-officio)

Vice-Provost, Graduate Dan Siddiqi, Graduate Studies (Ex-officio)

Studies