

CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering

MASTER'S THESIS EXAMINATION

CANDIDATE: *Mitchell Collett*
Bachelor of Arts, Coll Of The Holy Cross, 2019

DATE: *Monday January 10, 2022, 13:00 3324 Mackenzie Building*

THESIS TITLE: *Numerical Modelling of Dielectric Barrier Discharge Plasma Dynamics in Pure and Multi-Species Fluids*

EXAMINATION BOARD:

Member of Department	Edgar Matida, Mechanical & Aerospace Engineering	(In Person)
Member of Joint Institute	James McDonald, Mechanical Engineering - University of Ottawa	(In Person)
Thesis Supervisor	Jason Etele, Mechanical & Aerospace Engineering	(In Person)
Chair of Defence	Andrew Speirs, Mechanical & Aerospace Engineering	(In Person)
Chair/Director of Department or Designate	Ronald Miller	(Ex-officio)
Dean of Faculty	Larry Kostiuk	(Ex-officio)
Dean, Faculty of Graduate and Postdoctoral Affairs	Patrice Smith	(Ex-officio)

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