

CARLETON UNIVERSITY
Department of Mechanical and Aerospace Engineering
PH.D. THESIS EXAMINATION

CANDIDATE: *Nicholas Tepylo*
 Master of Applied Science, Carleton University, 2017
 Bachelor of Engineering, Carleton University, 2015

DATE: *Wednesday December 15, 2021, 13:00 Video Conference*

THESIS TITLE: *A Hybrid De-icing Strategy Utilizing Tailored Anti-icing Coatings Paired with Electro-thermal and Electro-mechanical Ice Protection Systems for Use on Rotary-wing Aircraft*

EXAMINATION BOARD:

External Examiner	Ali Dolatabadi, University of Toronto	(Video Conference)
Internal Examiner	Sean Barry, Department of Chemistry	(Video Conference)
Member of Department	Fidel Khouli, Mechanical & Aerospace Engineering	(Video Conference)
Member of Joint Institute	Maelenn Augray, In Place of University of Ottawa - INPT-ENSIACET-Laboratoire CIRIMAT France	(Video Conference)
Thesis Supervisor	Ronald Miller, Mechanical & Aerospace Engineering	(Video Conference)
Thesis Co-Supervisor	Marc Budinger, INSA Toulouse	(Video Conference)
Thesis Co-Supervisor	Valerie Pommier-Budinger, ISAE-SUPAERO/DCAS	(Video Conference)
Chair/Director of Department or Designate	Jason Etele	(Ex-officio)
Dean of Faculty	Larry Kostiuk	(Ex-officio)
Dean, Faculty of Graduate and Postdoctoral Affairs	Patrice Smith	(Ex-officio)

Patrice Smith
Dean, Faculty of Graduate and Postdoctoral Affairs