

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

CANDIDATE: *Cassidy Westin*
Master of Applied Science, Carleton University, 2018
Bachelor of Science, Univ of Alberta, 2015

DATE: *Tuesday January 16, 2024, 15:00 3324 Mackenzie/Video Conference*

THESIS TITLE: *Development of a Real-Time Physics-Based Digital Twin of a Marine Towed Cable-Body System*

EXAMINATION BOARD:

External Examiner	Brad Buckham, Mechanical Engineering - University of Victoria	(Video Conference)
Internal Examiner	Hicham Chaoui, Department of Electronics	(In Person)
Member of Joint Institute	Davide Spinello, Mechanical Engineering - University of Ottawa	(In Person)
Member of Department	Mohammad Biglar Begian, Mechanical & Aerospace Engineering	(In Person)
Member of Department	Robert Langlois, Mechanical & Aerospace Engineering	(In Person)
Thesis Supervisor	Rishad Irani, Mechanical & Aerospace Engineering	(In Person)
Chair/Director of Department or Designate	Ron Miller	(Ex-officio)
Dean of Faculty	Larry Kostiuk	(Ex-officio)
Dean, Faculty of Graduate and Postdoctoral Affairs	Patrice Smith	(Ex-officio)