

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

CANDIDATE: *Pedro Lopez-Cruz*
Bachelor of Engineering, Univ Autonoma de Nuevo Leon, 1997
Master of Science, Univ Autonoma de Nuevo Leon, 2004

DATE: *Wednesday June 08, 2016, 9:00 3124 Mackenzie Building*

THESIS TITLE: *Experimental and Numerical Study on Bolted/Bonded Composite Joints for Aircraft*

EXAMINATION BOARD:

External Examiner	Rene Alderliesten, Delft University of Technology	(Video Conference)
Internal Examiner	David Lau, Civil & Environmental Engineering	(In Person)
Member of Department	Hanspeter Frei, Mechanical & Aerospace Engineering	(In Person)
Member of Department	Henry Saari, Mechanical & Aerospace Engineering	(In Person)
Member of Joint Institute	Kuiying Chen, University of Ottawa Adjunct Professor - NRC Aerospace	(In Person)
Thesis Supervisor	Jeremy Laliberte, Mechanical & Aerospace Engineering	(In Person)
Chair/Director of Department or Designate	Metin Yaras	(Ex-officio)
Dean of Faculty	Rafik Goubran	(Ex-officio)
Dean, Faculty of Graduate and Postdoctoral Affairs	Matthias Neufang	(Ex-officio)

Matthias Neufang
Dean, Faculty of Graduate and Postdoctoral Affairs