

CARLETON UNIVERSITY
School of Mathematics and Statistics
PH.D. THESIS EXAMINATION

CANDIDATE: *Abdulrahman Alzahrani*
Master of Science, Univ of Ottawa, 2014
Bac of Mathematics (Honours), King Saud Univ, 2008

DATE: *Friday August 20, 2021, 10:00 Zoom*

THESIS TITLE: *Nonlinear Interactions between Atmospheric Rossby Waves and Internal Gravity Waves in a Baroclinic Fluid Flow*

EXAMINATION BOARD:

External Examiner	Paul Choboter, Mathematics Department, California Polytechnic State University	(Video Conference)
Internal Examiner	Tarik Kaya, Dept of Mechanical and Aerospace Engineering, Carleton University	(Video Conference)
Member of Department	David Amundsen, School of Mathematics and Statistics, Carleton University	(Video Conference)
Member of Joint Institute	Frithjof Lutscher, Department of Mathematics, Ottawa University	(Video Conference)
Thesis Supervisor	Lucy Campbell, School of Mathematics and Statistics, Carleton University	(Video Conference)
Chair/Director of Department or Designate	Paul Mezo, School of Mathematics and Statistics, Carleton University	(Ex-officio)
Dean of Faculty	Charles MacDonald, Faculty of Science, Carleton University	(Ex-officio)
Dean, Faculty of Graduate and Postdoctoral Affairs	Patrice Smith, Faculty of Graduate and Postdoctoral Affairs	(Ex-officio)

Patrice Smith
Dean, Faculty of Graduate and Postdoctoral Affairs