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

CANDIDATE:  
Chris Bassindale  
Bachelor of Engineering, Carleton University, 2015  
Master of Applied Science, Carleton University, 2017

DATE:  
Wednesday December 06, 2023, 10:00 6112 Canal Building

THESIS TITLE:  
Development of a Material Selection Procedure for Natural Gas Pipelines based on the Crack Tip Opening Angle

EXAMINATION BOARD:

External Examiner  
Samer Adeeb, Civil & Environmental Engineering - University of Alberta  
(Video Conference)

Internal Examiner  
Heng Khoo, Civil & Environmental Engineering  
(In Person)

Member of Joint Institute  
Kuiying Chen, Mechanical Engineering - University of Ottawa  
(In Person)

Member of Department  
Ron Miller, Mechanical & Aerospace Engineering  
(In Person)

Thesis Supervisor  
Xin Wang, Mechanical & Aerospace Engineering  
(In Person)

Thesis Co-Supervisor  
Bill Tyson, CANMET Materials - National Research Council  
(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)