

# CARLETON UNIVERSITY

## Department of Geography and Environmental Studies

### MASTER'S THESIS EXAMINATION

**CANDIDATE:** *Zara Zuniga Lopez*  
*Bachelor Degree, Ntl Autonomous Univ of Honduras, 2021*

**DATE:** *Wednesday December 17, 2025, 1:00 A302, Loeb Building*

**THESIS TITLE:** *Plastic Pollution in the Western Caribbean: Tracking Transport, Mangrove Accumulation, and Wildlife Exposure in the Southern Mesoamerican Barrier Reef System*

#### EXAMINATION BOARD:

<b>External Examiner</b>	Heath MacMillan, Department of Biology	(In Person)
<b>Member of Department</b>	Derek Smith, Department of Geography & Environmental Studies	(In Person)
<b>Committee Member</b>	Lisa Erdle, 5 Gyres Institute	(Video Conference)
<b>Thesis Supervisor</b>	Jesse Vermaire, Department of Geography & Environmental Studies	(In Person)
<b>Chair of Defence</b>	John Milton, Department of Geography & Environmental Studies	(In Person)
<b>Chair/Director of Department or Designate</b>	Murray Richardson, Department of Geography & Environmental Studies	(Ex-officio)
<b>Dean of Faculty</b>	Anne Bowker, FASS	(Ex-officio)
<b>Vice-Provost, Graduate Studies</b>	Nadeem Siddiqi, Graduate Studies	(Ex-officio)