

Graduate Student Opportunities

The 4D OCEANS Lab (<https://www.4d-oceans.com/>) in the School of Ocean Technology is looking for MSc students with interest in seafloor and habitat mapping. This is an inherently multi-disciplinary field, and we are looking to recruit from a range of backgrounds including: seafloor mapping, spatial ecology, geology, acoustic surveying, remote sensing and geostatistics.

Projects may involve activities such as collection and processing of acoustic or imagery datasets, biological or geological samples, and statistical analysis. Research topics may involve examining species-environment relationships, developing automated classification techniques, addressing issues of scales and much more. Students will be encouraged to develop their own line of scientific inquiry.

A strong quantitative background, fieldwork (e.g. boat handling or offshore) experience and prior research activities will be an asset. If you are interesting please contact Katleen Robert (Katleen.robert@mi.mun.ca) with a CV and a brief statement of your research interest.