

## Graduate Student Opportunity at University of Victoria to Study Arctic Marine Mammals and Marine Protected Areas

We are seeking candidates for a graduate student position at the PhD level to work on a project focused on the using passive acoustic data to study the marine mammals in Arctic marine protected areas. The study will focus heavily on bioacoustic analyses of large datasets in the context of marine protected areas, and will focus on asking research questions of ecological and conservation importance to Arctic marine mammals. The student will be based in the School of Earth and Ocean Sciences, University of Victoria in Victoria, British Columbia, Canada, and will be supervised by Dr. William Halliday (Wildlife Conservation Society Canada/University of Victoria).

Candidates should have a good understanding of marine mammal ecology and conservation, excellent quantitative skills, good understanding of statistical analyses, and should possess excellent English oral and written communication skills. The ideal candidate should have experience in passive acoustic monitoring, underwater acoustics, and bioacoustics. Some fieldwork may be involved in the project, so candidates should be comfortable conducting fieldwork in remote, harsh environments, including working out of small boats. Preference will be given to Canadian citizens and permanent residents, but international applicants are welcome to apply. Candidates should already have completed a research-based MSc degree before the start of this PhD.

This fully funded position can start as early as January 2023, but must start by September 2023.

Interested candidates should send a cover letter, CV, unofficial transcripts from their undergraduate and MSc degrees, and the names and email addresses of two references to Dr. William Halliday ([whalliday@wcs.org](mailto:whalliday@wcs.org)). This application will remain open until the right candidate is found, but we will start reviewing applications immediately. All applicants will be notified once we have selected a candidate. Applicants should NOT apply directly to programs at the University of Victoria; this will happen after the candidate is selected.

For more information about our research group and to see our publications, go to [www.arcticnoise.ca](http://www.arcticnoise.ca).