

**Job Title:** Marine Research Assistant

## ABOUT US

Atlantic Healthy Oceans Initiative (AHOI) was created in March of 2019. Its overarching mission is to look after the health of our ocean while looking after the coastal communities that depend on them most. The focus region is the waters that surround the Gros Morne Region off western, NL but due to the nature of the marine environment, our mandate goes beyond this, and into the Gulf of St. Lawrence. We are a non-profit that has programs currently running to reduce the plastic waste in the Gros Morne Region, protect species at risk and to promote the importance of marine biodiversity and protection of our ocean.

## ABOUT YOU

You are a Masters-level student or recent graduate and have a strong background in quantitative data entry and analyst, marine species identification and report writing. You are a person who is looking for a dynamic and challenging opportunity to make change in the world's ocean and have an interest in field work and data analysis that connects with marine conservation, species at risk, zooplankton and marine acoustics found in the waters around western, NL.

## WHAT YOU WILL DO

- Participate in research and analysis with team and partners from field work collected using the ROV and other techniques in Bonne Bay and other areas of western, NL.
- Conduct video annotation and identify marine species observed.
- Input information into excel spreadsheets
- Conduct literature review on research in Atlantic Canada relating to:
  - Aquatic Species at Risk in western, NL
  - Eelgrass restoration methods from AIS impacts
  - Genomic research and sampling techniques on fish stocks in deep water environments.
  - Population density and distribution of the zooplankton Calanus sp. in the Gulf of St. Lawrence
  - Acoustic monitoring and techniques to assess marine mammal presence and anthropogenic impacts
- Help Senior Marine Programs Coordinator create content for our comms and public outreach initiatives.

## TERMS OF EMPLOYMENT

- Contract start and end date: February-October 2024
- \$26/hr for 37.5hrs/ week.
- Work remotely during data analysis work but requirement to work in Gros Morne during field seasons (June-August)
- Must have a working computer and Microsoft office