



We're hiring!



Research and Collections Assistant, Invertebrates

Research and Collections

ME-05 - \$71,754 to \$87,705 per year

Temporary full-time position (37.5 hours per week) – Contract of 22 months

Work Location: Natural Heritage Campus (NHC) - Gatineau, QC

Selection process number: 2090-CMN-24-OC-048

Your place at the Museum

We value diversity and believe we benefit from working in a place where everyone feels included and where the unique qualities and strengths inherent in a diverse workforce are combined. We welcome applications from persons who may identify as a member of one or more other equity seeking groups (for e.g. women, visible minorities, Indigenous peoples, persons with disabilities, 2SLGBTQIA+, religious or cultural minority).

You have a place at the Museum!

About the position

The incumbent will be responsible for enhancing the productivity of the Invertebrate Zoology Unit of the Research & Collections Division by providing scientific assistance to the curator and researcher, and providing expert advice and information to CMN staff, the scientific community and other external clients. The person will also contribute to scientific dissemination through the Museum's public and related programs.

The incumbent of this position will have the opportunity to participate in fieldwork; however, the Museum encourages applications from a variety of candidates and will consider them on a confidential, individual basis and with due regard to any requests for workplace accommodation from candidates unable to participate in fieldwork or some collection care activities.

Working at the museum means:

- Contributing to an engaging mission as well as exciting projects and challenges
- An inclusive, friendly and safe work environment
- A competitive salary established by collective agreements
- Access to federal public service group insurance and pension plans

Eligibility criteria

This position is open to all Employees of the Canadian Museum of Nature and any members of the public who meet the qualifications below.

**Candidates must be legally entitled to work in Canada.*

Education and training:

B.Sc. or graduate degree in Biology or a related field (e.g., Zoology, Ecology, Environmental Science, etc.), or a demonstrated equivalent combination of experience, education and training.



Language requirements:

Either English or French,
Bilingual (English and French) will be considered an asset

Experience:

- 2–3-year studies and research experience with invertebrates, particularly aquatic (marine and freshwater).
- 1–2-year experience working in the care and preservation of dry and fluid-preserved non-insect invertebrate specimens in the context of natural history collections.
- Experience with the taxonomy and systematics of non-insect aquatic invertebrates.
- Experience in preparation and logistics for research fieldwork in aquatic environments.
- Experience in handling and dissecting live and preserved specimens of small invertebrates.
- Experience in using a variety of univariate and multivariate statistics (e.g., t-tests, analysis of variance, PCA, etc.).
- Experience using computers in a scientific environment, including use of common office software (e.g., Microsoft 365 suite).

The following experience will be considered an asset:

- Experience in the identification of Canadian aquatic invertebrates.
- Experience with scientific publication in peer-reviewed scientific journals.
- Experience in managing large datasets.
- Experience and active certification in SCUBA diving.
- Experience working with Geographic Information Systems (GIS).
- Experience with Adobe Photoshop, Adobe Illustrator, or other image editing programs to design quality figures for publications.
- Experience in preparation and logistics for research fieldwork in marine environment will be considered an asset.
- Experience in one or more of the following techniques related to systematics and species/community identification will be considered assets: species description, molecular or morphological systematics, phylogenomics, phylogeography, population genetics, DNA coding, environmental DNA (eDNA).

Conditions of employment:

The position may require arduous physical work in the Museum's invertebrate collections, as well as for fieldwork activities in remote environments. Please note that the employer will consider, on a confidential and individual basis, any request for temporary accommodation from candidates who are temporarily unable to participate in fieldwork or some collection care activities.

Interested? APPLY!

The Canadian Museum of Nature is committed to inclusive and barrier-free selection processes and work environments. If you are invited to participate in the selection process, we encourage you to advise us of any accommodation you may require. This information will be treated as confidential.

The Statement of Qualifications, providing greater detail about the skills, knowledge and aptitudes needed for this role, can be obtained by contacting the Museum at competition@nature.ca.

All candidates must submit a cover letter and curriculum vitae outlining how their experience and training meet the requirements listed above.

Send your application by filling in the [form on the Museum's Careers](#) page where you can upload your cover letter, curriculum vitae and any other required documents.

Apply Now !
CLOSING DATE:
January 12, 2025