



TAIHONOA SUMMER INTERNSHIP OPPORTUNITY 2022–2023

Relevant Study Area(s): Marine biodiversity (biology, zoology & botany natural history

collection management)

Scholarship Level: Second year of Undergraduate study, Honours, or first year of a

Masters' degree

Delivery Location: 301 Evans Bay Parade, Greta Point, Wellington

Application Open Date: 7 September 2022 Closing Date(s): 31 October 2022

Award for: 1 internship placement

Value: up to \$12,000 (see additional information)

Description

The NIWA Invertebrate and Macroalgal Collection team are kaitiaki for over 300,000 samples of preserved taonga from the moana around Aotearoa, Antarctica and the wider SW Pacific and are offering a 3-month internship this summer for uri of Taranaki Whānui ki Te Upoko o Te Ika or Ngāti Toa Rangatira to help curate the historic and nationally significant collection.

The NIWA Invertebrate collection dates back to the 1950s and was collected from shallow coastal seas all the way to 10 km deep. It holds a wide range of marine animal samples, from sponges to corals, shellfish, and crustaceans and macroalgae pressed on herbarium sheets and preserved in jars. It is used by researchers throughout Aotearoa and around the world to better understand our unique marine biodiversity.

This internship opportunity is to provide development opportunities and work experience for uri of **Taranaki Whānui ki Te Upoko o Te Ika** or **Ngāti Toa Rangatira.**

The internship will be best suited to a person with computer literacy, an eye for detail, and the willingness to learn laboratory/chemical handling skills. They will be working alongside NIWA technicians and scientists, learning how to care for preserved specimens and developing an output (for example a talk, or educational resource) of their choosing to help with their own discovery of marine biodiversity from Te Whanganui a Tara or Porirua rohe moana.

The intern can expect to develop their office administration and research skills and in particular, collection management, laboratory and database skills working in a nationally significant marine natural history collection. The successful candidate for this internship can expect to:

- build capability to meaningfully engage with local iwi
- enhance and/or expand knowledge of different species of marine invertebrates and macroalgae
- develop collection management skills, and experience working in a multi-disciplinary science research institute
- develop a solid work ethic and professional demeanour, as well as a commitment to ethical conduct and social responsibility
- develop employer-valued skills such as teamwork, communication and attention to detail.

Eligibility

- Applicants must be of Māori descent and must be enrolled at Te Herenga Waka in their second year of an undergraduate degree, Honours, or first year of a Masters' degree, and must be returning to study in 2023.
- Applicants will be selected based upon expertise in relevant study areas, and recommendations by personnel hosting the internship.
- Students enrolled in Doctoral or Masters by Thesis programs are not eligible.

Conditions

- The selected intern must have the willingness to learn laboratory/chemical handling skills.
- The selected intern is expected to contribute a minimum of <u>30</u> hours per week (over 4 days) and up to a maximum of 37.5 hours per week (<u>5</u> days).

| Dates | This internship will start Monday, 28 November 2022 Christmas period break Friday, 23 December 2022–3 January 2023 Return to work Wednesday, 4 January 2023 End date for summer internship Friday, 17 February 2023 (can be extended to 24 February 2023 depending on availability of the applicant) |
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| Hours | 5-day week (Monday–Friday) Depending on hours and dates worked (hourly rate \$23.65 + holiday pay and Kiwi saver if relevant). |

Application process

To apply for this internship, all documentation must be emailed to the **NIWA Collection Manager** Sadie.mills@niwa.co.nz by 4.30pm, 31 October 2022 (New Zealand time).

When making application via email, in the Subject line, please type NIWA – then your first name and surname. NIWA will require a copy of your CV, a personal statement/cover letter and supporting documentation (i.e., up to 3 references, with referee email and current contact numbers). All attachments MUST be attached in 'pdf' format using the filename convention of "firstname_surname_CV.pdf'.

Late or incomplete applications will not be accepted.