



Auckland Council Student Partnership Programme

Looking for a summer job which gives you valuable work experience, as well as the opportunity of research funding for your MSc?

The Auckland Council Student Partnership Programme offers a two year relationship with the Council to combine real life work experience at the start of your PGDipSci or BSc (Hons), with support for applied research during your MSc thesis year.

We are seeking five students interested in applied marine, terrestrial, air quality or freshwater research.

Applications will be accepted from August 2011 and close Friday 7th October 2011.

Talk to your graduate co-ordinators or lecturers about the programme.

There are three components to this programme, with the objective being to establish a partnership of benefit to both Auckland Council and students.

1) Summer work at Auckland Council: November 2011 – February 2012

- Work for Auckland Council for a 12 week period around 40 hours/week
- You would be working with our environmental field and technical team on a range of tasks with a mixture of field and office based tasks.
- Summer is a very busy field season and some of the key projects include terrestrial forest and wetland monitoring, fresh water macro-invertebrate sampling, Lake Wainamu pest fish sampling, marine intertidal benthic ecology sampling and updating Auckland Council's air quality emissions inventory.
- You will get wet, muddy and tired and you will have to touch fish and bugs
- You need to be enthusiastic, able to work in a team, but also able to undertake tasks independently and think for yourself.

2) PGDipSci / BSc (Hons): March 2012 – November 2012

- You return to University and complete relevant postgraduate papers
- There is the opportunity to work intermittently for Auckland Council during this year depending on your course load and work availability.
- During this year you develop a project with your University supervisor and Auckland Council staff
- Continuation in the programme is evaluated based on your thesis proposal
- Your project needs to have an aspect of research applied to a management issue for the Auckland Council

3) Masters thesis research: November 2012 –February 2014

- During this time you carry out full time research on your thesis project
- You will receive a stipend from Auckland Council of \$5,000 which is for your personal use (the stipend is paid in instalments based on your progress)
- Auckland Council will provide logistical support for your research where possible such as access to data and reports, equipment, GIS maps, aerial photos, discounts for laboratory tests
- Auckland Council staff will also provide support and input where appropriate

What do you get out of the Auckland Council Student Partnership Programme?

- A summer job that gives you valuable work experience
- The opportunity to work across different areas of council
- First-hand experience of environmental management and insight into application of science for management
- For your thesis year you will gain a stipend and research assistance
- Your thesis will demonstrate your ability to carry out applied research to future employees

What do you need to do now?

- Decide whether you intend to go on and do a PGDipSci or BSc (Hons) and then a MSc thesis
- Think about the areas of research that interest you and identify potential supervisors that you would like to work with
- Talk to supervisors about potential projects

Applications close Friday 7th October 2011

We are seeking five students interested in **marine, terrestrial, air quality** or **freshwater** research.

If you are interested in the Auckland Council Student Partnership Programme please apply by the 7th October 2011 by emailing Graham Surrey (graham.surrey@aucklandcouncil.govt.nz)

You will need the following to apply;

- Curriculum Vitae
 - include course names and grades (it helps us to have brief course descriptions)
 - include any relevant experience
 - a *current first aid certificate* and *day skippers* would be beneficial
- An outline of your research interests and career aspirations (up to ½ page)
- A letter of support from a potential supervisor to show you are intending to continue in your studies
- Demonstrate a commitment to a PGDipSci or BSc (Hons) and to enrolling in an MSc thesis
- You must be a full time student for your PGDipSci or BSc (Hons) and a New Zealand resident to be eligible for the stipend.

Applications close Friday 7th October 2011