

Faculty of Science and Information Technology

Senior Lecturer/Lecturer in Geoscience - Climatology

School of Environmental and Life Sciences

Position No. 990

General Information

Are you interested in playing a key role in enhancing existing research strengths of the Environmental and Climate Change Research Group which include palaeoclimatology, hydrology, geomorphology/landscape modeling, atmospheric circulation and climate change modeling?

Included in this role is the opportunity to contribute to teach in the Bachelor of Science and Bachelor of Environmental Science and Management degree programs. You will have a demonstrated ability to teach climatology including one or more of the following: synoptic climatology/meteorology, air pollution, hydroclimatology and climate change (including modeling); and you will possess a strong track record in research and research training in the field of geoscience – climatology with internationally refereed publications and competitive research grants.

The position is available on a full-time, continuing basis.

Women are particularly encouraged to apply as they are underrepresented in the School's/Faculty's academic profile.

Position Description

Duties Include:

- Contributing to a vibrant research program that attracts considerable external competitive funding and research higher degree students.
- Contributing to the development and execution of high quality teaching delivery in the environmental components of undergraduate degree programs principally the Bachelor of Science and Bachelor of Environmental Science & Management.
- Participating in the maintenance of academic standards and general administration of the School of Environmental and Life Sciences.

Selection Criteria

- PhD with demonstrated research experience in fields of study relevant to the above position description.
- A strong publication record, relative to opportunity, in a field complementary to the Discipline's existing research strengths in geoscience - climatology.
- Demonstrated capacity to create and teach innovative new courses on climatology and climate modelling.
- Excellent interpersonal skills ensuring effective communication with staff and students
- Ability to work independently and collectively as a member of a cohesive team
- Ability to co-ordinate undergraduate courses
- Capacity for quality curriculum development at undergraduate levels
- Enthusiasm for supervising honours and postgraduate students

Additional Criteria for appointment to Level C;

- a track record of success in obtaining competitive research funding
- a track record in significant research publications in high impact journals.
- a track record of successful outcomes in research training of higher degree students
- a track record of substantial teaching experience, course coordination and curriculum development.

The [Position Classification Standard](#) for Lecturer, Level B should be viewed before applying.
The [Position Classification Standard](#) for Senior Lecturer, Level C should be viewed before applying.

Conditions and Benefits

Academic Level B - \$67,689 to \$80,382 per annum.

Academic Level C - \$82,919 to 95,613 per annum.

Salary level within this range will be dependent on the qualifications and experience of the successful applicant.

Compulsory contributory superannuation is a condition of employment plus generous employer contribution of 17%.

A range of flexible salary packaging options is also available.

Further information on benefits and conditions of employment is available at the following link:

<http://www.newcastle.edu.au/service/employment/conditions.html>

Further Information

For additional information on the position contact Associate Professor Hugh Dunstan on (02) 4921 5086 or Science-IT-SELS-HOS@newcastle.edu.au .

Related Links

- [School of Environmental and Life Sciences](#)
- [Faculty of Sciences and IT](#)
- [Research Groups](#)
- [University of Newcastle Annual Report](#)

Closing Date

Applications close on **Sunday 17 August 2008**.

Note: Your application must include a statement addressing the selection criteria.

All applications must include the Application for Employment Cover Sheet ([PDF](#) or [MS Word](#)) including an email and/or fax address for each nominated referee.

Please read the important information contained via the [How to apply](#) link before submitting your application.

Submitting Your Application

DO NOT send your application to the Faculty or Division in which the position is located.

Internal Applicants

Current University of Newcastle staff members MUST use [HRonline](#) to lodge their application.

- Log into [HRonline](#)
- Click on University Job Vacancies
- Click Apply for a Vacancy and select the position you wish to apply for

External Applicants

Please forward your application **by email** to: employment@newcastle.edu.au quoting the position number and position title in the subject field.

Note: Applications and attachments must be in Microsoft Word (Version 6.0 or later); Rich Text Format, or PDF.

If you do not have access to email you may mail or fax your application.

Mailed or Delivered applications should be stapled or clipped securely at the top left corner with the Application Cover Sheet ([PDF](#) or [MS Word](#)) on top.

Do not use binders, folders or plastic sleeves as your application may need to be photocopied.

Deliver or Mail one (1) copy of your application, marked "Confidential" and indicating the Position number to:

Human Resource Services Team
Level 1, The Chancellery
University of Newcastle
CALLAGHAN NSW 2308
Australia

Alternatively, fax one (1) copy of your application to

Confidential Fax on (+61 2) 4921 5285.

Applicants are responsible for ensuring the receipt of faxed applications.

You may telephone (+61 2) 4921 5266 during business hours (AEST) to confirm receipt of your Fax transmission.

The University of Newcastle values [equity and diversity](#).