

**FACULTY OF SCIENCE**  
**Department of Environment and Geography**

**Lecturer/Senior Lecturer in**  
**Atmospheric/Climate Science**

**Full-time (continuing)**

**REF. 16496**

Applications are invited for an academic appointment in Atmospheric and Climate Science. Particular consideration will be given to applicants with established records in one or more of the following areas of research: Atmospheric radiation and energetics, cloud processes, the hydrologic cycle, the dispersion and removal of atmospheric pollutants, and boundary layer processes. The successful applicant will investigate these processes quantitatively through theoretical, numerical, or observational techniques and use those techniques to provide insight into the respective roles in shaping global, regional or local climate.

The Department has strong research links to Macquarie University's multidisciplinary Concentration of Research Excellence in Climate Risk and hosts the Natural Hazards Research Centre (Risk Frontiers). Macquarie University is a partner of the National Climate Change Adaptation Research Facility. Research ties exist likewise to the Australian Bureau of Meteorology and Commonwealth Scientific and Industrial Research Organisation (CSIRO).

You will be expected to maintain an active research program, contribute to the teaching of undergraduate units, in the classroom and in the field, supervise postgraduate research students and undertake a share of administrative tasks.

**Enquiries:** Dr Paul Hesse, Head of Department on +61 2 9850 8384 or e-mail paul.hesse@mq.edu.au

**Package:** Lecturer from \$84,949 pa, including base salary (Level B) \$71,783 to \$85,121 pa, annual leave loading and 17% employer's superannuation.

**Package:** Senior Lecturer from \$103,891 pa, including base (Level C) salary \$87,789 to \$101,129 pa, annual leave loading and 17% employer's superannuation.

**Applications close:** 1 February 2009.

List publications it will appear in and dates:

SMH Saturday 13 December 2008

Australian 10 December 2008

MQ Website

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