

**Faculty of Natural and Environmental Sciences,  
School of Ocean and Earth Science, National Oceanography Centre Southampton**

The School of Ocean and Earth Science forms the University component of activity at the National Oceanography Centre Southampton. The Centre represents an unparalleled investment in marine and Earth science and technology in the UK. It opened in 1995 in a purpose-built waterfront campus in a collaboration between the University of Southampton and the Natural Environment Research Council (NERC). The Centre houses around 500 staff. The School of Ocean and Earth Science comprises about 120 staff, 600 undergraduate and 200 postgraduate students. We have highly regarded degree programmes at all levels across the full range of Ocean and Earth Sciences, including strong undergraduate programmes in Geology and Geophysics. The School forms part of the new Faculty of Natural and Environmental Sciences, along with the Schools of Chemistry and Biological Sciences.

We have a diverse range of excellent laboratory, computing and seagoing facilities. The Centre provides a unique intellectual environment for conducting world-class research and for training the next generation of scientists for a wide range of careers. The School is in an exciting phase of recruitment in which we plan to make multiple academic appointments over the next few years. We are therefore interested to receive expressions of interest from high quality individuals in all areas of Ocean and Earth Science in addition to the areas specified below. For Lectureship positions (equivalent to tenure-track assistant professor), we are interested in recruiting early-career individuals with growing international reputations for research excellence and with the ambition to become international leaders in their fields.

## Lectureship in Earth Science

£27,428 - £44,016 pa | Ref: 5357-11-F

Research in Earth science is underpinned by world-class facilities in geochemistry, palaeoceanography and sedimentary geology. We seek to complement our existing strengths by recruiting individuals who creatively apply observational, experimental, numerical modelling, and/or theoretical approaches in any area across the full spectrum of Earth science. We are particularly interested in applicants with a research focus on earth surface processes or petroleum geology.

## Lectureship in Geophysics

£27,428 - £44,016 pa | Ref: 5358-11-F

Research in Geophysics is underpinned by world-class facilities for seabed geophysics, high-resolution geophysics and palaeomagnetism, together with computer clusters within the School and University. Existing strengths in geophysics include exploration geophysics, tectonics, seismology and palaeomagnetism. However, we welcome applications from observationalists or modellers across all areas of geophysics.

You must have a PhD at the time of appointment and a proven ability to publish innovative, high quality research. Emphasis will be placed on your track record of publications and grant capture commensurate to career stage and your ability to develop a dynamic, externally funded research program with an international profile. We welcome applications both from those who pursue fundamental research and from those who have the potential to develop applied research and closer links with industry. You will have a commitment to excellence in undergraduate education, including field training in geology or geophysics and a desire to engage in doctoral student supervision by capitalising on the opportunities presented by our large Graduate School. Details of our degree programmes can be found at <http://www.southampton.ac.uk/soes/>

Enquiries should be directed to Professor Tim Minshull, Head of the School of Ocean and Earth Science, email: [tmin@noc.soton.ac.uk](mailto:tmin@noc.soton.ac.uk)

The University of Southampton is an exciting and supportive place to work. We offer highly competitive salaries and benefits packages - including a final salary pension scheme and generous holiday allowance. There is also access to excellent sport and leisure facilities and the opportunity to develop your career in a friendly and professional environment.

**To apply online visit [www.jobs.soton.ac.uk](http://www.jobs.soton.ac.uk) Alternatively telephone 023 8059 2750. Please quote the relevant reference number (as above) on all correspondence. The closing date for these positions is 16 May 2011 at 12 noon. Interviews will take place in June - July 2011. Please submit your curriculum vitae, concise statements of research interests and aspirations and teaching philosophy and interests, and the names and contact details of at least three referees, with an electronic copy to Professor Minshull.**

**At the University of Southampton we promote equality and value diversity.**