



Royal Holloway, University of London Department of Earth Sciences

Two Geoscience Lectureships (Assistant Professor Level)

We seek to appoint two Lecturers (equivalent to Assistant Professor level): (1) in seismic processing, seismic interpretation or reservoir geophysics; and (2) in structural geology, remote sensing/GIS, reservoir geology or petroleum systems. Exceptional candidates in other areas will be considered.

Posts will be available from August 2008 onwards.

Salary is in the range £35,913 to £42,469 inclusive depending on experience.

An application form is available from the Personnel Department, Royal Holloway, University of London, Egham, Surrey TW20 0EX; tel: +(44)-1784-414241; fax: +(44)-1784-473527; <http://www.rhul.ac.uk/Personnel/Ads/earth514.html> Please quote the reference **KB/514**

The closing date for the receipt of applications is 16 June 2008

Applications for part-time positions and job shares will be considered.
We positively welcome applications from all sections of the community.

Requirements: Applicants for these positions should have a PhD in a relevant field and an excellent research record. Applicants should have some experience of teaching at undergraduate or postgraduate level – this could be formal lecturing and practical classes or could be small group teaching or CPD courses. Other essential qualities are the ability to relate to and communicate easily with colleagues and students, to work in interdisciplinary teams, and to have excellent presentational skills. Research links with the petroleum industry and experience with industry-related specialist software would be an advantage.

The individuals appointed will play an active role in the development and delivery of the department's teaching and research. Appointees will be fully involved in undergraduate and postgraduate teaching, including the Dual Award and Distance Learning modes of the MSc *Petroleum Geoscience*, and the department's fieldwork programme. They will be required to establish a funded research programme and attract and supervise research students.

Royal Holloway, one of the Colleges of the University of London, is situated west of London on a beautiful campus, with easy transport links. As one of the UK's top research-intensive universities it is acknowledged worldwide for high-quality research and an excellent record in teaching quality across all three faculties.

The **Department of Earth Sciences** has ~25 academic and academic-related staff, 12 support staff, 15 research assistants and some 150 undergraduates & a graduate school of 80-100 MSc & PhD students. The department was rated as a "top-ten" geology department in the Times University Guide, grade 5 in the 2001RAE, Excellent in the last TQA and is in the top three in the 2005&2006 HEFCE Teaching Quality Information (TQI) National Student Satisfaction Survey ranking.

The Department is housed in the purpose-built Queens' Building. Our facilities include: Mac, PC & Unix workstations running industry-standard packages, 3-D Visualisation Facility, structural analogue modelling, sedimentology, palaeobiology, atmospheric chemistry, snow chemistry, isotopic & trace element laboratories (Isoprobe, TIMS, LA-ICPMS, ICP-AES, ICP-MS, XRF, XRD, stable isotopes). Research is funded by NERC, EPSRC, Leverhulme Trust, EU, Royal Society and industry.

Conducting research through consortia is a feature of our engagement with industry e.g. the current "STAR" Consortium (*Structural Analogues for Reservoirs*, with BG, BHP-Billiton, BP, Conoco-Phillips, Nexen, ONGC, PDVSA, RepsolYPf, Shell, Statoil and Talisman as partners) and the "South East Asia" Consortium. Graduates from our MSc *Petroleum Geoscience* are spread worldwide with over 75% of all graduates now in industry (2006 survey of 20 years of graduates). We are now substantially expanding and enhancing our expertise and capacity through launching Dual Award and Distance Learning MSc programmes.

For further details of the Department of Earth Sciences see www.es.rhul.ac.uk or contact Professor Mary Fowler. (m.fowler@es.rhul.ac.uk).