

Swansea University

Lecturer in Theoretical Particle Physics



Three Cliffs Bay in the Gower – the UK's first area of outstanding natural beauty

The Department of Physics, Swansea University invites applications for a Lectureship in Theoretical Particle Physics, starting on 1st October 2007.

This appointment will be in the area of theoretical particle physics, broadly interpreted, and may either be in one of the existing research fields, viz. quantum field/string theory and lattice gauge theory, or a complementary area such as particle phenomenology, collider physics, beyond the standard model physics, particle cosmology or computational physics.

We especially encourage applications from candidates who will broaden the research expertise of the group.

The Swansea particle theory group is one of the largest and best-supported research groups in the U.K., with 13 academic staff (Aarts, Allton, Armoni, Dunbar, Hands, Hollowood, Kumar, Lucini, Naqvi, Nunez, Olive, Perkins and Shore), 6 postdoctoral fellows and 12 PhD students. Swansea also has an active experimental research group in Atomic, Molecular and Laser physics with close links to CERN.

For further information about this position and the Swansea research group, please contact Prof. Graham Shore, g.m.shore@swansea.ac.uk, or any of the academic staff. The group's website is <http://www.swansea.ac.uk/physics>.

The appointment will be on the Lecturer B scale with starting salary around £30K. It is important that the new lecturer is appointed in October this year before the U.K.'s Research Assessment Exercise census date. The position is initially funded by the Wales Institute for Mathematical and Computational Sciences.

Applications should be made to the Personnel Department, Swansea University by 1st June 2007, quoting Reference 4441. Application forms and further details can be downloaded from the Personnel website <http://www.swansea.ac.uk/personnel/Vacancies>

Applicants should arrange for 3 letters of recommendation to be sent directly to Prof. Shore by the closing date.