

## PhD Studentships in Experimental Particle Physics at University of Sussex

## http://www.sussex.ac.uk/epp/

The University of Sussex Experimental Particle Physics group plays a critically important role in a number of experiments at the frontiers of our knowledge of particle physics, with main involvement in: the ATLAS experiment and its upgrades at the CERN Large Hadron Collider (Geneva, Switzerland), the Neutron EDM experiment at PSI (Switzerland), the SNO+ neutrinoless double beta decay experiment at SNOLAB (Canada) and the NOvA long baseline neutrino oscillation experiment at Fermilab (Chicago, Illinois, USA). We also have involvement in a direct Dark Matter search experiment DEAP at SNOLAB.

We are presently offering fully funded studentships available to UK and EU nationals on these projects for a September 2015 start. Funded studentships cover a tax free bursary (£13,863 per annum in 2014/15) and home/EU fees for 3.5 years. We also welcome applications from self-funded non-EU students interested in our experimental program. Interviews of shortlisted candidates will be held in February and March.

For practical questions about applications and/or funding please contact the School Postgraduate Coordinator, Mr. Richard Chambers: R.J.Chambers@sussex.ac.uk

For academic questions please contact the head of the Experimental Particle Physics Group, Prof. Antonella de Santo: <u>A.De-Santo@sussex.ac.uk</u>

Applications: <a href="http://www.sussex.ac.uk/study/pg/applying/2015entry">http://www.sussex.ac.uk/study/pg/applying/2015entry</a>