



Queen's University Belfast

Centre for Plasma Physics - CPP
(School of Mathematics and Physics)

Two PhD STUDENTSHIPS in Plasma Physics

Two studentships, funded through the UK Engineering and Physical Science Research Council's Science and Innovation programme, are available within the Centre for Plasma Physics at Queen's University Belfast.

Project 1. High Power Laser Matter Interaction

Project 2. Nonlinear Modulated Wavepackets in Multi-Component Plasmas.

Each will involve plasma theory and computer simulation and will be under the supervision of either Dr Michael Geissler (project 1) or Dr Ioannis Kourakis (project 2). Essential for the application is a 1st/2.1 BSc (or equivalent); a 1st MSci (or equivalent) and experience in the respective field of research are desirable.

More details of the research project can be found on the CPP website at <http://www.qub.ac.uk/mp/cpp/> or by direct contact with the supervisor.

Successful applicants will receive a four-year studentship which will cover full tuition fees and a stipend to cover living expenses which is currently £12,600 per annum. The starting date for the studentships is January 2008.

To apply: Use the online application form available at <https://pg.apply.qub.ac.uk/home/>. Please ensure you provide all the information requested.

Closing date: Friday 30th November.