Department of Physics & Astronomy

Pre-doctoral Marie Curie Early Stage Research Fellowships in Space, Planetary and Astrophysical Sciences
Fixed Term for a period of 3 years

Ref: R2510/NT

The Department of Physics and Astronomy at the University of Leicester has received funding of 1.6M Euro to create a Centre of Excellence in the training of early stage researchers in Space, Planetary and Astrophysical Sciences. The SPARTAN programme will provide a number of fellowships leading to PhD and MPhil degrees and support exchange visits up to 3 months duration between European Institutions.

Applications are now invited for the first round of fellowships, supporting up to 4 PhD and 2 MPhil positions, for research programmes starting October 2006. Chosen areas of research can be within any of the space-related research groups within the department:

- X-ray and Observational Astronomy
- Theoretical Astronomy
- Radio and Space Plasma Physics
- Earth Observation Science
- Space Project Instrumentation

Further details of possible research projects can be found on the departmental website (http://www.le.ac.uk/physics) and the relevant group pages linked from there.

Successful applicants will be registered for PhD (3 year) or MPhil (2 year, by research) degrees at the University of Leicester. The Department of Physics and Astronomy is one of the top-rated Physics departments in the UK and has a particularly strong reputation in the research topics included in this programme.

Gross salary will be around £21,000 pa plus travel and career exploratory allowances (see further particulars for details).
Applicants must hold (or expect to receive) a Bachelors or Masters Degree in Physics or a related discipline. They must not have lived, studied or worked in the UK for more than 12 months in the last 3 years.

For informal inquiries contact: Prof M.A. Barstow (email mab@star.le.ac.uk, telephone +44 0116 252 3492) or Dr Neil Arnold (email nfa1@ion.le.ac.uk, telephone +44 0116 252 2079.

Application forms and further particulars are available from Personnel Services, tel 0116 252 2758, fax 0116 252 5140, email recruitment3@le.ac.uk or via the web at http://www.le.ac.uk/personnel/jobs

Please note that CV’s will only be accepted in support of a fully completed application form.

Closing date: Thursday 2 March 2006.