

## **Professor of Astrophysics (2 posts).**

### **LJMU Vacancy Ref: 144**

The Astrophysics Research Institute of Liverpool John Moores University wishes to appoint astronomers with track records of world leading research achievements to lead and develop major research programmes at the Institute as part of a major strategic investment in Astrophysics as an area of excellence at LJMU. We particularly welcome those candidates with specialisms that match current areas of expertise and research strength. We anticipate the newly appointed Professors will participate in the appointment of the new Reader and Lecturer/Senior Lecturer posts in Astrophysics.

Salary will be in the range £57,766 - £93,695 per annum.

The Institute owns and operates as a UK National Facility the 2 metre robotic Liverpool Telescope, sited on La Palma in the Canary Islands, for which it leads instrumentation and software development and on which it has significant guaranteed time. Research interests of the ARI include studies in star formation, stellar evolution, time-domain astrophysics (particularly novae, supernovae, and gamma-ray bursts), galaxy formation and evolution, galaxy clusters, and we have formal partnerships with several major international projects including e-MERLIN, VISTA, Euclid, GALEX, WEAVE on the William Herschel Telescope, LOFAR and the LSST. The Institute runs innovative Distance Learning courses and a unique Joint Degree programme with the University of Liverpool. It is also engaged in major outreach activities principally through the National Schools' Observatory and the Spaceport astronomical visitor centre.

For informal initial discussions please contact the Institute Director, Professor Mike Bode, Astrophysics Research Institute, Liverpool JMU, Twelve Quays House, Egerton Wharf, Birkenhead CH41 1LD +44 (0) 151 231 2920, email: [mfb@astro.livjm.ac.uk](mailto:mfb@astro.livjm.ac.uk).

For further information and to apply online please visit our website: [www.ljmu.ac.uk/academic-excellence](http://www.ljmu.ac.uk/academic-excellence) [**NB** *This goes live on Thursday 29<sup>th</sup> March 2012*]. Note that a full CV, including publication list, together with a brief (500 word) statement of research plans, should be attached to your application.

Closing Date for applications: 30<sup>th</sup> April 2012

Alternatively contact the HR Department on +44 (0)151 904 6130 or 6131, email: [jobs@ljmu.ac.uk](mailto:jobs@ljmu.ac.uk)

LJMU is committed to achieving equality of opportunity.