

## LT2 Project Scientist.

LJMU Vacancy Ref: 198

As part of the Liverpool John Moores University's major strategic investment in areas of excellence, and following on from the success of the Liverpool Telescope (<http://telescope.livjm.ac.uk/>), the Astrophysics Research Institute of LJMU is undertaking a design study for "Liverpool Telescope 2". This new facility will aim to tackle the time domain astrophysics challenges of the 2<sup>nd</sup> Decade of the 21<sup>st</sup> Century, when projects such as LSST and SKA will be providing a flood of discoveries that will need to be classified and followed up in a timely fashion in order to realize their full potential. We seek a project scientist to work with the LT Director in developing the science case and requirements for the project and exploring different telescope and instrument concepts. In addition you will be expected to carry out a programme of research in time domain astrophysics. You should have (or be about to be awarded) a PhD in astronomy or astrophysics and good experience of optical and/or near-IR astronomical data reduction.

2 year fixed term

Salary £30,122 - £35,939

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