

# Department of Physics, Oxford

## Astrophysics Colloquia: Michaelmas Term, 2014

- October 13<sup>th</sup> Dr. P.J. Bull, University of Oslo  
*Measuring Ultra-Large Scales with the SKA*
- October 20<sup>th</sup> Professor S.M. Ransom, NRAO  
*Nuclear Physics at Two Kiloparsecs: Measuring the Masses of Millisecond Pulsars*
- October 27<sup>th</sup> Dr. N. Hatch, University of Nottingham  
*The Formation of Galaxy Clusters*
- November 03<sup>rd</sup> Professor C.S. Reynolds, University of Maryland  
*X-Ray Probes of Relativistic Astrophysics in AGN*
- November 10<sup>th</sup> Professor M.C. Begelman, University of Colorado  
*What Can Tidal Disruption Events Teach Us About Black Hole Accretion?*
- November 17<sup>th</sup> No Colloquium
- November 20<sup>th</sup> Professor S.M. Ransom, NRAO  
*HINTZE LECTURE*
- November 24<sup>th</sup> Laura Pentericci, Rome Observatory  
*Probing the End of the Reionisation Epoch With the Most Distant Galaxies*
- December 01<sup>st</sup> Dr. E. Biller, University of Edinburgh  
*Detecting and Characterising Exoplanets with Direct Imaging*
- December 09<sup>th</sup> Professor G. Hallinan, CALTECH  
*Space Weather Beyond Our Solar System*

All colloquia except the Hintze Lecture will begin at **2.00 p.m.** in the Dennis Sciama Lecture Theatre. Arrangements for the Hintze Lecture are to be advertised in due course.

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