

Department of Physics, Oxford Astrophysics Colloquia: Trinity Term, 2005

- April 19th Professor R. Bender, MPI Extraterrestische Physik, Garching
*The Triple Nucleus M 31: Two Nested Disks in
Keplerian Rotation about a Supermassive Black Hole*
- April 26th Professor S. Rawlings, University of Oxford
The Scientific Promise of the SKA
- May 3rd Professor R. Genzel, MPI Extraterrestische Physik, Garching
Massive Black Holes (Halley Lecture)
- May 10th Dr. M. Bate, University of Exeter
Star Cluster Formation
- May 17th Dr. D. Thomas, University of Oxford
Stellar Population Models with Variable Element Abundance Ratios
- May 24th Professor L. Drury, Dublin Institute for Advanced Studies
*Cosmic Ray Acceleration in the Galaxy and Advances
in Gamma-Ray Astronomy*
- May 31st Dr. K.M. Blundell, University of Oxford
Evolving and Revolving: The Relativistic Jets of SS 433
- June 7th Dr. G. Da Costa, Mount Stromlo Observatory
The Structure of the Sculptor and Fornax Dwarf Spheroidal Galaxies
- June 14th Professor O. Lahav, University College London
Neutrino Masses from Cosmological Probes
- June 21st Dr. W. Kley, Universität Tübingen
Planet-Disk Interactions
- July 19th Professor A. Nusser, Technion, Haifa
The large scale structure of the high redshift Universe

All colloquia, except the Halley Lecture, will begin at **4.15 p.m.** in the Dennis Sciama Lecture Theatre.

R.L. Davies, S. Khochfar, Ph. Podsiadlowski, C. Wolf & A.E. Lynas-Gray