

# Department of Physics, Oxford

## Astrophysics Colloquia: Michaelmas Term, 2001

- August 14th Professor P.L. Cottrell, University of Canterbury, New Zealand  
*The Southern Africa Large Telescope (SALT): A New Generation Optical/Infrared Telescope*
- October 11th Dr. Brian Punsly, brian.punsly@hsc.com  
*Black Hole Gravitohydromagnetics (GHM):  
The Central Engines of Extragalactic Radio Sources*
- October 23rd Dr. Omar Almaini, Royal Observatory Edinburgh  
*X-ray and sub-mm Surveys of the Obscured High-redshift Universe*
- October 30th Professor Joe J. Monaghan, University of Melbourne  
*Adventures of Astrophysical Particle Methods in Geophysics*
- November 6th Dr. Christian Knigge, University of Southampton  
*The Case of the Missing Close Binaries: Searching for the  
Products of Close Encounters in the Cores of Globular Clusters*
- November 13th Professor Mark Bailey, Armagh Observatory  
*The Leonid Meteor Storms: Fine Structure within the Meteoroid Stream*
- November 20th Dr. Pierre F. Maxted, University of Keele  
*Binary Subdwarf-B Stars and the Origin of Extreme Horizontal Branch Stars*
- November 27th Dr. Steve J. Warren, Imperial College London  
*Dark Matter in Virgo: The Connection between Damped  
Lyman- $\alpha$  Systems and Lyman-Break Galaxies*
- December 4th Dr. Henry J. McCracken, Osservatorio Astronomico di Bologna  
& Laboratoire d'Astrophysique de Marseille  
*Tracing the Evolution of Structure to  $z \approx 4$   
with the CFHT-12K/VIRMOS Survey*
- December 6th Dr. Brian Chaboyer, Dartmouth College  
*Ages of Old Stars*
- December 7th Dr. Suk-Jin Yoon, Yonsei University  
*Globular Clusters as Tracers of Milky Way Formation*
- December 11th Dr. Annette Ferguson, Kapteyn Institute, Groningen  
*The Formation and Evolution of Disk Galaxies:  
Clues from the Local Universe*

All colloquia will begin at **4.15 p.m.** in the Lecture Theatre except on December 7<sup>th</sup> when it will begin at **2.15 p.m.** in the Fisher Room.