## Department of Physics, Oxford Astrophysics Colloquia: Trinity Term, 2013

April 25 <sup>th</sup>	Professor S. Balbus, University of Oxford INAUGURAL LECTURE Turning in the Widening Gyre: Accretion Processes in the Universe
April 29 <sup>th</sup>	Professor P. Haensel, Copernicus Center, Warsaw Maximum Mass of Neutron Stars and Structure of Neutron-Star Cores
May $06^{\rm th}$	Dr. J.R. Pritchard, Imperial College, London Exploring the Dawn of Cosmic Structure with the 21-cm Line
May $20^{\rm th}$	Professor B. Chandran, University of New Hampshire The Origin of the Solar Wind
May 27 <sup>th</sup>	Dr. M. McLaughlin, University of West Virginia A Galactic Scale Gravitational Wave Observatory
May 29 <sup>th</sup>	Professor E. van Dishoeck, University of Leiden <b>HALLEY LECTURE</b> Building Stars, Planets and the Ingredients for Life  Between the Stars
May $30^{\rm th}$	Professor E. van Dishoeck, University of Leiden Transitional Disks: Planet Formation in Action
$\rm June~03^{rd}$	Dr. J. Spyromilio, European Southern Observatory The European Extremely Large Telescope

All colloquia will begin at **2.00 p.m.** in the Dennis Sciama Lecture Theatre, except on April 25<sup>th</sup> Steve's Inaugural Lecture will be in the Examination Schools and will begin at **5.00 p.m.** and on May 29<sup>th</sup> the Halley Lecture will be in the Sir Martin Wood Lecture Theatre and is also timed to begin at **5.00 p.m.** Note also that May 6<sup>th</sup> and May 27<sup>th</sup> are Bank Holidays and *ad hoc* arrangements will be in place for tea and coffee served after colloquia held on these dates.