

Department of Physics and Astronomy

Session 2005-2006

A3 Seminars – Timetable

The following A3 seminars will take place in **Room 312, Kelvin Building**. All staff and students are invited to attend. [Markers for BSc Talks are Dr L. Fletcher, Dr. N. Gray and Dr. E.P. Kontar; Markers for MSci Talks are Dr L. Fletcher, Dr. E.P.Kontar, and Dr. L. Teodoro] **B.Sc. talks are 25 minutes, M.Sci. talks are 35 minutes (including 10 minutes for questions)**

Wednesday, 19 April (BSc)

14:00	Gary Gillespie	<i>The Beagle2 mission to mars</i>
14:25	Alison Dick	<i>Radio Emission From Supernovae And Gamma-Ray Bursts.</i>
14:50	Duncan Smith	<i>The Supermassive Black Hole at the Galactic Centre.</i>
15:15	Steven Wilkinson	<i>The Orion Nebula and its associated population</i>
15:40	Break	
15:50	Gary Dickie	<i>Methods of detecting extra-solar planets</i>
16:15	John Bell	<i>M theory</i>

Friday, 21 April (BSc)

14:00	Richard Egan	<i>Constraining cosmological models using the CMBR</i>
14:25	Matthew Edgar	<i>Chaos in the solar system</i>
14:50	Calum Macfarlane	<i>Shapes and shaping of planetary nebula</i>
15:15	Ben Hall	<i>The Solar Interior</i>
15:40	Break	
15:45	Sarah Houston	<i>The reionisation of the universe by the first stars and quasars</i>
16:10	James Bainbridge	<i>Detection and origin of cosmic rays</i>
15:35	João da Silva	<i>Known extra-solar planets and their properties</i>

Wednesday, 26 April (BSc and MSci)

14:00	Stephen Chisholm	<i>Structure and origin of planetary systems</i>
14:25	Jennifer Irons	<i>The Jupiter Io System</i>
14:50	Break	
15:15	Hugh Wallace	<i>Structure of The Gas Giants</i>
15:50	Grant Miller	<i>Meteor showers and storms</i>
16:25	Roy Mackinnon	<i>Binary And Millisecond Pulsars At The New Millennium</i>

Friday, 28 April (MSci)

14:00	Euan Bennett	<i>Experimental Tests of General Relativity</i>
14:35	Ewan Dickson	<i>Gravitational lensing as a probe of dark matter in the Universe</i>
15:10	Break	
15:20	Laura Porter	<i>Eta Carina and other ultra-luminous Stars</i>
15:55	Fraser Watson	<i>Moons and Rings of the Jovian Planets</i>
16:25	Riccardo Bassiri	<i>Evidence for a non-zero cosmological constant and dark energy</i>