

School of Crystallography

Departmental seminars



Autumn 2007



Prepore and pore forms of the bacterial toxin *pneumolysin*.

The following seminars take place on Mondays from 13.00-14.00 in the Glaxo-Wellcome seminar room (B62), School of Crystallography. All are welcome.

Monday 8 October	'The crystal structure of the N-domain of the Retinoblastoma protein provides insight into tumor suppression, ligand interaction and holoprotein architecture' Dr Markus Hassler, Section of Structural Biology, Institute of Cancer Research [Host: Dr Cara Vaughan]
Monday 15 October	'Death without Stress: cancer-specific survival factors identified using RNA interference' Professor Jo Milner, Department of Biology, York [Host: Dr Elena Orlova]
Monday 22 October	*ISMB Seminar* 'Structure, Function, Rescue of p53' Professor Sir Alan Fersht, MRC Centre for Protein Engineering, Cambridge [Host: Dr Elena Orlova] <i>*This seminar will take place in B36, Birkbeck College*</i>
Monday 29 October	'Using surveys of GeneChips as a tool for discovering co-regulated events in post-transcriptional processing' Dr Andrew Harrison, Departments of Mathematical Sciences & Biological Sciences, University of Essex [Host: Dr Adrian Shepherd]
Monday 5 November	'University spin-outs and the measurement of performance: the cases of Oxford and London universities' Dr Helen Lawton Smith, Department of Management, Birkbeck College [Host: Dr Renos Savva]
Monday 12 November	*ISMB Seminar* 'Structural analysis of the nuclear envelope by cryo-electron tomography' Dr Ohad Medalia, Department of Life Sciences and the NIBN, The Ben-Gurion University [Host: Dr Maya Topf]
Monday 19 November	'Getting in shape - cell shape through the cell cycle' Dr Buzz Baum, Laboratory for Molecular and Cellular Biology, UCL [Host: Dr Carolyn Moores]
Monday 26 November	'New 3D shape analysis methods for ligand comparison, protein classification, and electron density interpretation' Dr Richard J Morris, John Innes Centre [Host: Dr Irilenia Nobeli]
Monday 3 December	'Structural studies on Holliday junction resolvases' Dr John Rafferty, Molecular Biology and Biotechnology, The University of Sheffield [Host: Dr Tracey Barrett]
Monday 10 December	'Systems biology of the immune system' Professor David Moss, School of Crystallography, Birkbeck [Host: Dr Christine Slingsby]