

School of Crystallography

Departmental seminars



Autumn 2008

The following seminars take place on Mondays from 13.00-14.00 in the Glaxo-Wellcome seminar room (B62/3), School of Crystallography, Birkbeck. All are welcome to attend.

Monday 6 October	'Structure-Function Studies of Human Protein Disulphide Isomerase' Dr Mark J Howard, Department of Biosciences, University of Kent [Host: Dr Mark Williams]
Monday 13 October	<u>ISMB Seminar</u> 'Structural analysis of translational GTPases bound to the ribosome by cryo-electron microscopy' Professor Christian Spahn, Charite-Universitätsmedizin Berlin, Germany [Host: Dr Elena Orlova]
Monday 20 October	'Atomic force microscopy to probe structure and function of biomolecules' Dr Bart Hoogenboom, London Centre for Nanotechnology and Department of Physics and Astronomy, University College London [Host: Professor Helen Saibil]
Wednesday 29 October <i>This seminar will take place from 12.30 - 13.30</i>	'Determination of the stoichiometry of intact membrane protein complexes using Mass Spectrometry' Dr Nelson Barrera, Department of Chemistry, University of Cambridge [Host: Natalya Lukoyanova]
Monday 3 November	'"P-usher", a novel protein transporter involved in fimbrial assembly and TpsA secretion' Professor Alain Filloux, Centre for Molecular Microbiology and Infection Division of Cell and Molecular Biology, Imperial College London [Host: Professor Gabriel Waksman]
Monday 10 November	'A transcriptomic analysis of photomorphogenesis in Arabidopsis Thaliana' Dr Hugh Shanahan, Department of Computer Science, Royal Holloway [Host: Dr Adrian Shepherd]
Monday 17 November	<u>ISMB Seminar</u> 'Tracking the ends: a dynamic protein network controls the fate of microtubule tips' Dr Michel O. Steinmetz, Paul Scherrer Institut, Switzerland [Host: Dr Carolyn Moores]
Monday 24 November	'Functional insights from binding site similarities complement existing method for the prediction of protein function' Dr Rafael Najmanovich, European Bioinformatics Institute (EBI) [Host: Dr Irilenia Nobeli]
Monday 1 December	'Knowing your orientation: Two new techniques for studying the conformation membrane proteins and protein fibres' Dr Tim Dafforn, School of Biosciences, University of Birmingham [Host: Dr Bibek Gooptu]
Monday 8 December	Speaker to be announced

