

ISMB Friday Wraps - Spring term 2009

16 January

Vernon Skinner, Zuby Okemefuna, Jayesh Gor and Steve Perkins (SMB, UCL)
"New biophysics equipment in the Darwin and how to exploit it"

23 January

Andrea Townsend-Nicholson (SMB, UCL)
"Thin pills, memory pills and tissue engineering"
Timothy Chaston (Kaila Srail's group, SMB, UCL)
"Activated Macrophages Induce Hhepcidin Expression in HuH7 Hepatoma Cells"

30 January

Charles Marson (Chemistry, UCL)
"Epigenetic and Stem Cell Modulation induced by Small Molecules"
Finn Werner (SMB, UCL)
"Putting the Heat on Transcription - Archaeal RNA polymerase"

6 February

Petra Wendler (Helen Saibil's Group, Crystallography, Birkbeck)
"Motor mechanism for protein threading through Hsp104"
Boris Mirkin (Computer Science and Information Systems, Birkbeck)
"Homologous protein families and evolutionary scenarios for them"

13 February

Jon Cooper from Steve Wood's Group (SMB, UCL)
"Having a calyxitin time: one protein in learning and memory"
Derek MacMillan (Chemistry, UCL)
"Protein Synthesis Through Controlled Disruption of Amide Bonds and Native Chemical Ligation"

20 February

Rémi Fronzes (Gabriel Waksman's Group, Crystallography, Birkbeck)
"Type IV secretion systems in Gram-negative bacteria"
Dan Clare (Helen Saibil's group, Crystallography, Birkbeck)
"Multiple conformations of the GroEL-ATP complex"

27 February

Gannusya Panasyuk (Ivan Gout's Group, SMB, UCL)
"Defining proliferative and cell survival functions via the mTOR signaling pathway"
Claire Naylor (David Moss's Group, Crystallography, Birkbeck)
"Beta-pore-forming toxins of Clostridium perfringens"

6 March

Adam McKay (Chemistry, UCL)
"Mass Spectrometry of Protein Interactions" Room B62, Crystallography, Birkbeck

13 March

Louise Briggs (Tracey Barrett's Group, Crystallography, Birkbeck)
"Unravelling the mechanism of p97/VCP AAA+ ATPase"
Scott Lawrence (Kate Bowers's Group, SMB, UCL)
"The sodium proton exchanger NHE8 regulates trafficking through the endosomal system"

20 March

Jacob Hurst (Andrew Martin's group, SMB, UCL)
"Abysis, an Antibody Database"
Amandine Marechal from Peter Rich's Group (SMB, UCL)
"Detecting functional waters in proteins by IR spectroscopy" Room B62, Crystallography, Birkbeck