

## ISMB Friday Wraps, Summer 2010

### **30th April 2010**

*'Structure of bacteriophage SPP1 head-to-tail interface'*

Yuriy Chaban (Prof Elena Orlova's group, Birkbeck)

*'Snapshots of a 13-Protofilament Microtubule Nucleator at Secondary Structure Resolution'*

Franck Fourniol (Prof Carolyn Moores' group, Birkbeck)

### **7th May 2010**

Anthony Fitzpatrick (Prof Helen Saibil's group, Birkbeck)

*'Free radical detection and structural investigation in biological samples using EPR spectroscopy'*

Katherina Pirker (Prof Chris Kay's group, UCL)

### **14th May 2010**

*'Rf G-proteins as 4-way switches - not 2'*

Dr Geraint Thomas, Dept of Cell and Developmental Biology, UCL

*'Repairing DNA double strand breaks: making the right choice at the right time'*

Dr Max H Yun, Research Associate, Structural and Molecular Biology, UCL

### **21st May 2010**

*'Structural investigation of proteins involved in the dormancy phase of tuberculosis'*

Francois Xavier-Chauviac (Prof Nicholas Keep's group, Birkbeck)

*'The structural basis for membrane binding and pore formation by lymphocyte perforin'*

Natalya Lukoyanova (Prof Helen Saibil's group, Birkbeck)

### **28th May 2010**

*'Nuclear control of mitochondrial gene expression in the green alga, Chlamydomonas'*

Chloe McCann (Saul Purton's group, UCL)

*'Applying computational methods for uncovering biological systems'*

Jon Lees (Christine Orengo's group, UCL)

### **4th June 2010**

*'Long way to the crystal structure of human PP2A methyltransferase'*

Snezana Djordjevic (Structural and Molecular Biology, UCL)

*'An Atomic Resolution Structure of an Amyloid Fibre'*

Anthony Fitzpatrick (Helen Saibil's group, Biological Sciences, Birkbeck)

### **11th June 2010**

*'Codon Optimization in Prokaryotic Proteins'*

Sean Ward (Prof David Jones' group, UCL)

*'Structural approach to elucidate the role of Listeria monocytogenes proteins'*

Jessica Huyet (Prof David Moss' group, Birkbeck)