



# ISMB Retreat 24-25 June 2009 Robinson College, Cambridge

## Programme

### Wednesday 24 June 2009

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- 12.00 - 12.30 Arrival and registration
- 12.30 - 13.25 BUFFET LUNCH / SETTING UP POSTERS
- 13.25 - 13.30 Welcome address
- 13.30 - 14.10 Keynote talk: **'Towards molecular systems biology of gene transcription'**  
Prof Patrick Cramer, Gene Center, University of Munich, Germany
- Students and postdocs presentations, Session I**
- 14.10 - 14.30 **'Identification and Functional Characterisation of A<sub>1</sub>:P2Y<sub>1</sub> Heteromeric Receptors'**  
Qing Cai, Research Department of Structural & Molecular Biology, UCL
- 14.30 - 14.50 **'Investigation of a novel pathway in mycobacteria: insights for endogenous mechanism'**  
Dimitrios Evangelopoulos, School of Biological & Chemical Sciences, Birkbeck
- 14.50 - 15.10 TEA AND COFFEE BREAK
- Students and postdocs presentations, Session II**
- 15.10 - 15.30 **'Adventures with Transketolase'**  
James Galman, Department of Chemistry, UCL
- 15.30 - 15.50 **'A Nuclear complex of S6K2, mTOR and hnRNP F drives cell proliferation'**  
Eddy Goh, Research Department of Structural & Molecular Biology, UCL
- 15.50 - 16.10 **'The role of a cysteine residue in the mechanism of action of the Anterior Gradient protein in limb regeneration'**  
Kathrin Grassme, Research Department of Structural & Molecular Biology, UCL
- 16.10 - 16.30 BREAK (Preparation for the Research speed dating)
- 16.30 - 18.30 Research speed dating and refreshments
- 18.30 - 19.00 Free time before dinner
- 19.00 - 20.30 DINNER
- 20.30 - 23.00 Poster session

*Programme continues overleaf...*

- From 7.30 Breakfast
- 09.00 - 09.40 Keynote talk: **'The chemistry of oxygen sensing in animals'**  
Prof Christopher Schofield, Department of Chemistry, University of Oxford
- Students and postdocs presentations, session III**
- 09.40 - 10.00 **'Transcription elongation by archaeal RNA polymerase'**  
Dr Angela Hirtreiter, Research Department of Structural & Molecular Biology, UCL
- 10.00 - 10.20 **'Simulations of Polynucleotide Translocation through Alpha-Hemolysin Nanopores'**  
Hugh Martin, Department of Chemistry, UCL
- 10.20 - 10.40 **'The Beta-Pore Forming Toxins of *Clostridium perfringens*'**  
Dr Claire Naylor, School of Crystallography, Birkbeck
- 10.40 - 11.00 TEA AND COFFEE BREAK
- Students and postdocs presentations, session IV**
- 11.00 - 11.20 **'The PapC Usher C-Terminal Domain - The Missing Piece Of The Puzzle'**  
Ana Rego, School of Crystallography, Birkbeck
- 11.20 - 11.40 **'Unraveling the CBF3 Initiation Complex'**  
Oliver Willhöft, School of Crystallography, Birkbeck
- 11.40 - 12.20 Keynote talk : **'Plasmid segregation by ParMRC'**  
Dr Jan Löwe, MRC Laboratory of Molecular Biology, Cambridge
- 12.20 - 12.30 Award for best poster and best oral presentation
- 12.30 - 12.40 Closing remark
- 12.40 - 14.00 LUNCH AND DEPARTURE