

Molecular Systems Seminar Series, Spring 2009-2010

Monday, 08 February 2010

25 years of ancient DNA: what - if anything - have we learned since the first quagga sequences?

Michael Hofreiter, University of York

Tuesday, 16 February 2010

Multilevel modelling of mitochondrial energy metabolism

Jean-Pierre Mazat, INSERM, France

Monday, 22 February 2010

Defining the limits of flowers - a case study from Hydatellaceae

Paula Rudall, Royal Botanic Gardens, Kew

Monday, 08 March 2010

Using phylogenies and molecular clocks to understand the historical assembly of tropical forests

Toby Pennington, Royal Botanic Garden Edinburgh

Monday, 15 March 2010

Molecular architecture of the stressosome, a signal integration and transduction hub

Rick Lewis, Newcastle University

Monday, 22 March 2010

Genomic and structural aspects of protein evolution

Julian Gough, University of Bristol

Monday, 29 March 2010

How viruses fill their capsids with DNA: structural studies on bacteriophage SPP1

Fred Antson, University of York

Monday, 12 April 2010

Modelling the ecology and evolution of infectious disease: insect viruses from the lab to Dengue

Mike Boots, University of Sheffield

Monday, 26 April 2010

Evolutionary biology of learning and memory in *Drosophila*

Frederic Mery, CNRS

Monday, 10 May 2010

Deciphering the address: specific recognition of ubiquitin chain types in proteasomal targeting

Martin Noble, University of Oxford

Tuesday, 11 May 2010

Molecular mechanisms for homeostatic controllers

Peter Ruoff, Stavanger University, Norway

Monday, 17 May 2010

What is Cryo-EM good for?

Alan Roseman, University of Manchester

Monday, 24 May 2010

The Water Oxidizing Enzyme: bioinspiration for alternative energy uses

Bill Rutherford, CEA/CNRS Saclay, France