

## Molecular Systems Seminar Series, Autumn 2010-2011

### Monday, 18 October 2010

- Fossil Proteins - Protein mass spectrometry of archaeological and palaeontological bone collagen  
Michael Buckley, The University of Manchester

### Monday, 25 October 2010

- Control of periplasmic interdomain thiol:disulfide exchange in the transmembrane oxidoreductase DsbD  
Christina Redfield, University of Oxford

### Tuesday, 02 November 2010

- Out of (transcriptional) control? Global analysis of the regulation of metabolism in Escherichia coli  
Christoph Kaleta, Friedrich-Schiller-Universitaet Jena

### Monday, 08 November 2010

- When behavioural ecology meets genomics: a case study of adaptive sex allocation in a parasitoid wasp  
David Shuker, University of St. Andrews

### Monday, 15 November 2010

- Experimental evolution in microbes: sex, drugs, and sociality  
Craig MacLean, University of Oxford

### Monday, 22 November 2010

- TBA  
Geraldine Butler, University College Dublin

### Monday, 29 November 2010

- Causal reasoning on biological networks: identification of common disease processes and novel drug targets  
Ben Sidders, Pfizer R&D

### Monday, 06 December 2010

- Bacteria-phage coevolution in the wild  
Angus Buckling, University of Oxford