

The Bristol RNA Club

Spring 2008 meeting

www.bristolrnaclub.org

Wednesday 28th May 2008; 9.30am – 16.30pm;
Medical School – Bristol University, Lecture Theatre LT C44

ALL WELCOME

Location: go to <http://www.google.co.uk/maps> and type the postcode BS8 1TD
Be advised that parking is tricky in the centre of Bristol – there are however
several public car parks within reach of the University.
www.bristol.gov.uk/parking

PROGRAMME

- 9.30 #Kuiama Lewandowski (UWE) - *MicroRNAs in plant development*
9.50 #Stephanie Harris (Bath) – *The role of SHIP-1 in human lymphocytes*
10.10 #Stephanie Wilton (UWE) - *Investigating the expression of erythroid Rh superfamily proteins*
- 10.30 BREAK
- 11.00 Invited Speaker: Dr Ji-Long Liu, MRC Functional Genomics Unit, Oxford
RNA regulation in Drosophila: The U-body-P-body pathway
- 12.00 LUNCH
- 13.00 #Elianna Amin (UWE) – *Searching for proteins involved in the regulation of the pro- and anti-angiogenic isoforms of VEGF*
13.20 #Jonathan Locke (PMS Exeter) - *The diabetic phenotype in HNF4A mutation carriers is moderated by the expression of HNF4A isoforms from the P1 promoter during fetal development*
13.40 Dr Rob Jenkins (Cardiff) - *The influence of mRNA secondary structure on the translational regulation of TGF-beta*
14.00 Dr Tarnjit Khera (Bristol) – *Regulation of TNF mRNA stability by TGF-beta*
- 14.20 BREAK
- 14.40 Dr Coralie Hoareau-Aveilla (UWE) - *Investigation into the H/ACA RNP assembly process*
15.00 Dr Niall Kerr (Bristol) - *Alternative splicing of voltage-gated sodium channel mRNAs*
15.20 Dr Maryam Al-Zadeh (Bristol) - *Functional characteristics of an RNA-binding protein in colon cancer*
15.40 Dr Nick Jordan (Ambion) – *miRNA Profiling by Advanced qRT-PCR*
16.00 Dr Hazel Pinheiro (Exiqon) - *Identification of miRNA biomarkers for breast cancer using novel LNA based assays*

#A prize for the best PhD student talk will be awarded, funded by The RNA Society.