

MOLECULAR HAEMOPOIESIS 11

Monday 10th November 2008

**Kennedy Lecture Theatre, Institute of Child Health
30 Guildford Street, London, WC1N 1EH**

PROGRAMME

09.15 REGISTRATION / COFFEE

09.55 Chair: **Bertie Gottgens**
Opening Comments

10.00 **Tomoyuki Sawado** (*Institute of Cancer Research, London, England*)
'Molecular dissection of locus control region dependent control of the beta globin locus'

10.20 **Paresh Vyas** (*WIMM, Oxford, England*)
'Dissecting Gata1 function and transcriptional regulation'

10.40 **Peter Laslo** (*Leeds Institute of Molecular Medicine, Leeds, England*)
'Gene regulatory networks that orchestrate macrophage development'

11.00 COFFEE

Chair: **Bertie Gottgens**

11.30 **Valerie Kouskoff** (*Paterson Institute, Manchester, England*)
'Sox7/18 control the balance between self-renewal and differentiation of early blood progenitors'

11.50 **Michael Sieweke** (*CNRS, Marseille, France*)
'MafB restricts myeloid commitment divisions of HSCs'

12.10 **Jonas Larsson** (*Lund Stem Cell Center, Sweden*)
'Forward RNAi screens to dissect regulatory mechanisms of blood stem and progenitor cells'

12.30 LUNCH

Chair: **Doug Higgs**

14.00 **Timm Schroeder** (*Helmholtz Centre, Munich, Germany*)
'Tracking stem cells at the single cell level: new tools for old questions'

14.20 **Claus Nerlov** (*Institute for Stem Cell Research, Edinburgh, Scotland*)
'Stem cells and cancer stem cells in C/EBP α mutant acute myeloid leukaemia'

14.40 **Tony Green** (*Cambridge, England*)
'Of mice and men and monotremes: the birth of a stem cell enhancer'

15.00 TEA

Chair: **Tony Green**

15.30 LRF Keynote Lecture:
Allan Bradley (*Wellcome Trust Sanger Institute, Hinxton, Cambridge, England*)
'Genetic screens in embryonic stem cells'

16.30 CLOSE & REFRESHMENTS