

UK – SINGAPORE STEM CELL SYMPOSIUM

9 - 10 Feb 2012

(9am to 5pm, 9am to 1pm)

Breakthrough Theatrette, Level 4 Matrix, Biopolis

Speakers from UK

Anne Rosser, University of Cardiff

Anthony Vugler, University College London

Claudio Stern, University College London

Claus Nerlov, University of Edinburgh

Pentao Liu, The Wellcome Trust Sanger Institute

Peter Andrews, University of Sheffield

Speakers from Singapore

Alexandra Pietersen, Duke-NUS Graduate Medical School

Dmitry Bulavin, Institute of Molecular and Cell Biology

Jonathan Loh, Institute of Medical Biology

Larry Stanton, Genome Institute of Singapore

Nick Barker, Institute of Medical Biology

Oz Pomp, Institute of Medical Biology

Paul Robson, Genome Institute of Singapore

Ng Huck Hui, Genome Institute of Singapore

Wa Xian, Institute of Medical Biology

Yusuke Yamamoto, Genome Institute of Singapore

Organised by:

Register your interest with rajindar.kaur@imb.a-star.edu.sg

Please do take note that no confirmation notice will be sent out.



Singapore
Stem Cell Consortium



Institute of
Medical Biology

Sponsored by:



UK – Singapore Stem Cell Symposium

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Breakthrough Theatre, Level 4, Matrix, Biopolis

Day 1 (9 February 2012, Thursday)

Time	Programme
0900 – 0915	Welcome Address by: Alan Colman
0915 – 0945	Claudio Stern "Twinning: the ultimate regeneration"
0945 – 1015	Paul Robson "The trophoblast lineage and the potency of human embryonic stem cells"
1015 – 1045	Ng Huck Hui "Systems Biology of Stem Cells"
1045 – 1115	Tea Break
1115 – 1145	Jonathan Loh "Systematic analysis of defined factor reprogramming"
1145 – 1215	Pentao Liu "Sanger Human iPS Cells, A Distinct Type of Human Pluripotent Stem cells"
1215 – 1245	Larry Stanton, "Altering cell fate decisions by re-engineering Sox"
1245 – 1415	Lunch Break
1415 – 1445	Claus Nerlov "Transcriptional regulation and stem/progenitor cell heterogeneity in hematopoietic lineage commitment"
1445 – 1515	Yusuke Yamamoto "Origins of Barrett's Esophagus: Targeting Stem Cells in Precursors of Cancers"
1515 – 1545	Tea Break
1545 – 1615	Nick Barker "Lgr5 Stem Cells, Wnt Signaling, Epithelial Renewal and Cancer"
1615 – 1645	Anne Rosser "Stem cells for cell replacement therapy in neurodegeneration: the Huntington's disease paradigm"
1645 – 1745	Cocktail Reception

Day 2 (10 February 2012, Friday)

0900 – 0930	Peter Andrews "Culture Adaption in Human Embryonic Stem Cell Culture: Oncogenesis <i>in vitro</i> ?"
0930 – 1000	Oz Pomp "The "X factor" in cellular reprogramming and proliferation"
1000 – 1030	Alexandra Pietersen "Mammary epithelial progenitor cells exhibit lineage-specific dependency on the Wip1 oncogene: relating the cell of origin to therapeutic targets in breast cancer"
1030 – 1100	Tea Break
1100 – 1130	Dmitry Bulavin "A role for the +4 intestinal stem cells in regulation of Wip1-dependent tumorigenesis"
1130 – 1200	Wa Xian "Adult Stem Cells Underlying Lung Regeneration"
1200 – 1230	Anthony Vulger "Stem cell therapy for the treatment of retinal disease"