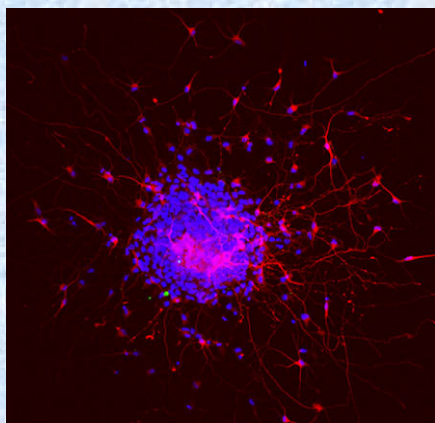


Singapore Stem Cell Consortium International Stem Cell Conference



Thurs-Fri, 1-2 Feb 2007
9:00 am – 5:15 pm
Breakthrough Theatre
Matrix Building, Level 4
The Biopolis, Singapore

Program

1st Feb 2007

- 0900 – 0915 **Dr Beh Swan Gin** (ED, BMRC)
Conference Opening Address
- SESSION 1 (Chair: Prof Alastair Campbell)**
- 0915 – 1000 **Dr Rosario M Isasi** (University of Montreal)
"Beyond the Permissibility of Embryonic and Stem Cell Research: Substantive Requirements and Procedural Safeguards?"
- 1000 – 1045 **Dr Thomas H Murray** (The Hastings Center, NY)
"Sources of Human Embryonic Stem Cells: Will New Ways of Creating Stem Cells Dodge the Objections?"
- 1045 – 1115 **Tea Break**
- 1115 – 1200 **Prof Bartha Knoppers** (University of Montreal)
"Ethical Issues on Oocyte Donation for Stem Cell Research"
- 1200 – 1245 **Prof Genevra Richardson** (Kings College London, UK)
"Stem Cell Banking: The Ethical Issues"
- 1245 – 1345 **Lunch**
- SESSION 2 (Chair: Prof Roger Pedersen)**
- 1345 – 1430 **Prof Peter Andrews** (University of Sheffield)
"Culture Adaptation of Embryonic Stem Cells: Insights into Self Renewal and Cancer"
- 1430 – 1515 **Dr Wei Chia Lin** (Genome Institute of Singapore)
"Global Mapping of Histone Trimethylation Patterns Reveals Distinct Compartments and Mechanisms of Regulation on Human ES Genome"
- 1515 – 1545 **Tea Break**
- 1545 – 1630 **Prof Sir George Radda** (Singapore Bioimaging Consortium)
"Tracking Stem Cells in vivo"
- 1630 – 1715 **Prof Qi Zhou** (Chinese Academy of Sciences, China)
"Establishment of Customized Mouse Stem Cell Lines by Nuclear Transfer"

2nd Feb 2007

- SESSION 3 (Chair: Prof Birgitte Lane)**
- 0900 – 0945 **Prof Roger Pedersen** (Singapore Stem Cell Consortium)
"Pluripotency and Differentiation of Mammalian Embryonic Stem Cells"
- 0945 – 1030 **Prof Shinichi Nishikawa** (Riken Center for Developmental Biology)
"Niche for Quiescent Stem Cells"
- 1030 – 1100 **Tea Break**
- 1100 – 1145 **Dr Bruno Peault** (University of Pittsburgh)
"Perivascular Cells as Multipotent Progenitors in Human Organs"
- 1145 – 1230 **Dr Mahendra Rao** (Stem Cell Technologies Invitrogen Corporation)
"Neural differentiation of ESC"
- 1230 – 1330 **Lunch**
- SESSION 4 (Chair: Prof Lee Eng Hin)**
- 1330 – 1415 **Dr William Hwang** (Singapore Cord Blood Bank)
"Haematopoietic Stem Cells: Planted, Grown, Cultivated and Harvested"
- 1415 – 1500 **Dr Lorenza Lazzari** (University of Milan)
"Hematopoietic and Non-Hematopoietic Stem Cells from Human Umbilical Cord Blood: Purification, Expansion and Use for Cell Therapy"
- 1500 – 1530 **Tea Break**
- 1530 – 1615 **Dr Alan Colman** (ES Cell International Pte Ltd)
"Stem Cell Therapies and Avoiding Public Apathy"
- 1615 – 1700 **Dr Zach Hall & Dr Arlene Chiu** (California Institute for Regenerative Medicine)
"Stem Cell Research in California: What does 2007 hold?"
- 1700 – 1715 **Prof Lee Eng Hin (Co-Chairman, SSCC)**
Closing Address