

Stem Cell Biology Discussion Series 2015/16 Programme

These 2-hour 'discussion sessions' take place on Wednesday mornings throughout terms 2 and 3:

Module	Module Leaders
Embryos and Embryonic Stem Cells	Austin Smith & Jenny Nichols
Blood Stem Cell Disorders	Brian Huntly & Alan Warren
Stem Cell and Developmental Processes	Alfonso Martinez Arias & Jenny Nichols
Multisystem Regulation of Stem Cells	Simón Méndez-Ferrer & Cédric Ghevaert
Reprogramming to Pluripotency: The Germ Line and iPS	Jose Silva & Azim Surani
Cell Cycle Regulation of Stem Cell Fate	Ludovic Vallier & Anna Philpott
Challenges of Dealing with Genome-Scale Data in Stem Cell research	Bertie Gottgens & Paul Bertone
Epithelial Stem Cells	Maria Alcolea & Meritxell Huch
Stem Cell Niche	Michaela Frye & Christine Watson
Lineage Commitment	Brian Hendrich & Alfonso Martinez Arias
Neural Stem Cells	Robin Franklin
Cancer Stem Cells	Doug Winton
Stem Cell Transplantation Therapy	Roger Barker & Stefano Pluchino
Translational Stem Cell Medicine (including Disease Modelling)	Tim Allsopp (<i>Neusentis</i>)
Physical Forces and Mechanisms in Stem Cell Fate Regulation	Kevin Chalut & Kristian Franze
Stem Cell Computing	Paul Bertone & Sara-Jane Dunn (<i>Microsoft</i>)
Genome Editing Techniques	Bon-Kyoung Koo
Blood Stem Cells	Elisa Laurenti & David Kent
Behaviour of Tissue Stem Cells	Phil Jones
Human ES Cells and Directed Differentiation	Rick Livesey