

CTR Annual Trophoblast Meeting

Centre for Mathematical Sciences, Wilberforce Road, (off Madingley Road) Cambridge CB3 0WA

Day one: 14th July 2014 to be arranged

Day Two: 15 th July 2014 Themed session: Trophoblast stem Cells			
8.30	Tea/Coffee		
9.00	Themed Session: Trophoblast stem Cells Chaired by: Graham Burton		
9.00-9.35	Stem cells and building a placenta	Janet Rossant	University of Toronto, Canada
9.35-10.10	Defining a trophoblast cell	Kyle Loh	Stanford University, USA
10.10-10.45	Stem cell transcriptional networks	Myriam Hemberger	The Babraham Institute, Cambridge, UK
10.45-11.15	Break		
11.15	Themed Session continued:		
11.15-11.50	Retroviruses and stem cell networks	Julie Baker	Stanford University, USA
11.50-12.25	Modelling human trophoblast differentiation using pluripotent stem cells	Mana Parast	University of California San Diego, USA
12.25-14.00	Lunch		
14.00	Themed Session continued: Chaired by: Ashley Moffett		
14.00-14.35	Environmental factors and trophoblast stem cells	Emin Maltepe	University of California, San Francisco, USA
14.35-15.10	Epigenetics of trophoblast stem cell differentiation	Roland Schüle	University of Freiburg, Germany
15.10-15.45	Developmental pathways controlling proliferation and differentiation of human trophoblast progenitors	Martin Knöfler	Medical University of Vienna, Austria
15.45-16.15	Break		
16.15	Themed Session continued:		
16.15-16.50	Stem/progenitor cells in placental labyrinth	Hanna Mikkola	University of California, Los Angeles
16.50-17.25	Lineage tracing and other perspectives	Ben Simons	University of Cambridge
17.30	Event close		