**Draft Programme for Trophoblast Meeting 2017**

**Monday 10th July**

2.00 pm Open presentations from delegate submissions

**Tuesday 11 July**

8.30-9.10 Registration and coffee

**Welcome**

9.10-9.30 Graham Burton Introduction to the CTR

**Trophoblast biology**

9.30- 9.50 Myriam Hemberger

Transcriptional and epigenetic regulation of the trophoblast lineage

9.50-10.10 Margherita Turco

Trophoblast and endometrial organoids

10.10-10.30 Sarah Teichmann

Understanding Cellular Heterogeneity

10.30-10.50 Kathy Niakin

Mechanisms of lineage specification in human embryos

11.00-11.30 Coffee

**Placentation**

11.30-11.50 Magda Zernicka-Goetz

Building the mammalian embryo … one step closer

11.50-12-10 Anne Ferguson-Smith Genomic imprinting and the development, function and epigenetics of the placenta

12.10-12.30 Francesco Colucci

Maternal innate lymphocytes and reproduction

12.30-12.50 Ashley Moffett

Border Control by the Immune System at the Placenta/Uterine Boundary

1.00-2.00 Lunch

**Placental Physiology**

2.00-2.20 Miguel Constancia

Maternal-fetal resource allocation

2.20-2.40 Yoel Sadovsky

Pathways underlying trophoblastic cell defense against viral infection

2.40-3.00 Romina Plitman   
Computational modelling of placental function

3.00-3.20 Gordon Smith   
Placental biomarkers for human disease

3.30-4.00 Tea

**Placenta and health**

4.00-4.20 Kent Thornburg  
Title to be confirmed

4.20-4.40 Dr David Weinberg  
Title to be confirmed

4.40-5.00 Lesley Regan   
The RCOG Leading Safe Choices Programme

5.00-5.20 Annettee Nakimuli   
The immunogenetics of  pre-eclampsia in an indigenous African population

5.20-5.40 Joy Lawn   
Reproduction and global women’s health

5.40 Graham Burton Close

Evening Dinner. The Hall St. Johns College, Cambridge.