

ANNUAL JENKINSON DEVELOPMENTAL BIOLOGY SYMPOSIUM

Medical Sciences Teaching Centre, South Parks Road, Oxford

Friday 8th December 2023

9:00 REGISTRATION OPEN TEA & COFFEE AVAILABLE

9:30 WELCOME AND OPENING REMARKS ~ PAUL RILEY

9:40 **Sally Lowell, University of Edinburgh**

Keeping up with the neighbours: new approaches for studying local coordination of cell fate decisions

10:20 **Girish Mali, Dunn School**

How did the dynein get from the cytoplasm to the cilia? – a whodunit cellular mystery solved

10:40 REFRESHMENTS

11:10 **Aziz Aboobaker, Biology**
TBC

11:30 **Agne Antanaviciute, MRC WIMM**

Decrypting human intestinal immune system development using high-resolution spatial profiling approaches

11:50 **Ian McCracken, DPAG**

Transcriptional control of endothelial cell differentiation in the developing heart

12:10 **Errin Johnson, Dunn School**

3D electron microscopy techniques for developmental biology research

12:25 LUNCH & POSTER SESSION

13:30 **Elena Seiradake, Biochemistry**

Molecular mechanisms in cortex development

13:50 **Mandy Fisher, Biochemistry**

TBC

14:10 **Ita Costello, Dunn School**
The role of the T-Box TF Eomes in the trophoblast lineage of the mouse embryo

14:30 REFRESHMENTS

15:00 **Suzannah Williams, Nuffield WRH (TBC)**
TBC

15:20 **Paul Martin, University of Bristol**
Live imaging of inflammation in wound healing and cancer.

16:00 POSTER SESSION & RECEPTION

17:30 Finish

Supported by the J.W. Jenkinson Memorial Fund

Organisers: Paul Riley, Liz Robertson, Marella de Bruijn, Shankar Srinivas and Sarah De Val