



Autumn Meeting 2017 Cell differentiation in normal and pathological conditions

September 14-15, 2017, UCL, Woluwe

Organizers : *Prof. Frédéric Clotman (UCL)*
Prof. Patrick Jacquemin (UCL)
Prof. Christophe Pierreux (UCL)
Prof. Eric Bellefroid (ULB)

Program

Thursday - September 14, 2017

8.30 – 9.15 Registration and welcome coffee

9.15 Welcome

9.30 Alexandra Pierani (Institut Jacques Monod, Paris)
Synaptic organizers in the embryonic cerebral cortex

10.15 Selected abstract 1

10.30 Selected abstract 2

10.45 – 11.15 Coffee break + posters

11.15 Karl Matter (University College London, London)
Signalling at tight junctions in cell differentiation and development

12.00 Maxence Nachury (Stanford University, Stanford)
Getting out of cilia

12.45 – 14.15 Lunch and poster session I

14.15 Paco Real (National Cancer Research Center, Madrid)
GATA proteins play contrasting roles in pancreatic cancer initiation and tumor progression

15.00 Pascale Zimmermann (KULeuven & Aix-Marseille Université, Marseille)
Molecular mechanisms of exosome biogenesis

15.45 – 16.15 Coffee break

16.15 Selected Abstract 3

16.30 Harry Heimberg (Vrije Universiteit Brussel, Brussels)
The pancreas as a source of new β cells

17.15 – 18.15 Beer hour

Friday - September 15, 2017

8.30 – 9.15 Registration and welcome coffee

9.15 Pilar Santisteban (Spanish Council of Research CSIC, Madrid)
Molecular mechanisms controlling thyroid epithelial cell differentiation and transformation

10.00 Selected abstract 4

10.15 Selected abstract 5

10.30 – 11.00 Coffee break + posters

11.00 Kate Storey (University of Dundee, Dundee)
Mechanisms regulating neuronal differentiation

11.45 Francesca Spagnoli (Max Delbrück Center, Berlin)
Engineering pancreatic cells: cell fate choices and plasticity

12.30 – 14.00 Lunch + poster session II

14.00 Didier Stainier (Max Planck Institute, Bad Nauheim)
Cardiomyocyte behavior and genetic compensation in zebrafish

14.45 Soo-Kyung Lee (Oregon Health and Science University, Portland)
What does the Fox say: Gene regulatory networks in CNS development

15.30 – 16.00 Coffee break

16.00 Selected abstract 6

16.15 Stéphane Schurmans (Université de Liège, Liège)
Role of the lipid 5-phosphatase Ship2 in the control of the renal proximal tubule brush border structure and function

17.00 Closing BSCDB scientific meeting and poster prizes