

32nd Head Group Meeting – 20th January, 2020

Time	Programme
10:00 – 11:00	Registration - Coffee
<i>Chairperson</i>	Alessio Delogu , Institute of Psychiatry, King's College London, London, UK (TBC)
11:00 – 11:20	Juan Fons , Department of Craniofacial Development & Stem Cell Biology, King's College London, London, UK <i>Making an ear canal: shaping and directing epithelium</i>
11:20 – 11:40	Fong Kuan Wong , Department of Developmental Neurobiology, King's College London, London, UK <i>Murder on the cortex express</i>
11:40 – 12:00	Lachlan Harris , The Crick Institute, London, UK <i>Progressive changes to quiescence ensures lifelong neurogenesis</i>
12:00 - 12:20	Eirini Maniou , Developmental Biology & Cancer Programme, UCL GOS Institute of Child Health, London, UK <i>Morphogenetic biomechanics of mammalian hindbrain neuropore closure</i>
12:20 - 12:40	Zain Alhashem , Randall Division of Cell and Molecular Biophysics, King's College London, London, UK <i>Notch signalling coordinates cell cycle progression and migratory behaviours leading to collective cell migration</i>
12:40 - 13:00	Frances St George-Hyslop , Developmental Biology & Cancer Research Department, UCL GOS Institute of Child Health, London, UK <i>The role of CNTNAP2 in cortical development and evolution</i>
13:00 - 14:00	Lunch
<i>Chairperson</i>	Katherine Long , Centre for Developmental Neurobiology, King's College London, London, UK
14:00 - 14:20	Marcela Lipovsek , Centre for Developmental Neurobiology, King's College London, London, UK <i>Patch-seq of olfactory bulb dopaminergic neurons: linking transcription to function</i>
14:20 - 14:40	Lisa Dobson , Department of Craniofacial Development & Stem Cell Biology, King's College London, UK <i>Investigating GSK3-LPD regulation of actin cytoskeletal dynamics in primary mammalian neural crest cells</i>
14:40 - 15:00	Olivia Gillham Developmental Biology & Cancer Research Department, Stem Cells and Regenerative Medicine Section, UCL GOS Institute of Child Health, London, UK <i>Modelling human neurodevelopmental pathology in vitro: a focus on Down syndrome</i>
15:00 - 15:20	Irene Salgarella , Institute of Psychiatry, King's College London, London, UK <i>Inhibitory interneurons distribute widely across the mouse thalamus and form ontogenetic spatial clusters</i>
15:20 - 15:40	Tea Break
<i>Chairperson</i>	Gabriel Galea , Developmental Biology & Cancer Department, UCL GOS Institute of Child Health, London, UK
15:40 - 16:00	Valda Pauzulyte , Developmental Biology & Cancer Research Department, Stem Cells and Regenerative Medicine Section, UCL GOS Institute of Child Health, London, UK <i>Pathological changes in the Norrie disease mouse model cochlea</i>
16:00 - 16:20	Rachel Moore , Centre for Developmental Neurobiology, King's College London, London, UK <i>Determining neuronal polarity and axogenesis in the developing zebrafish spinal cord</i>
16:20 - 16:40	Ragnheidur Gudjonsdottir School of Life Sciences, University of Sussex, Brighton, UK <i>The role of stathmins in ocular motor normal and abnormal development</i>
16:40 - 17:00	Gareth Powell , Department of Cell and Developmental Biology, UCL, London, UK <i>Left Side Story: Cachd1, Wnt signalling and the habenulae</i>
<i>Chairperson</i>	Patrizia Ferretti , Developmental Biology & Cancer Department, UCL GOS Institute of Child Health, London, UK
17:00 - 18:00	<p><u>Peter Thorogood Memorial Lecture</u></p> <p>Professor Malcom Maden</p> <p>Department of Biology & UF Genetics Institute, University of Florida, USA</p> <p>Progress towards inducing regeneration in mammals</p>
	BEST TALK PRIZES