31st Head Group Meeting – 25th January, 2019

Time	**Programme**
10:00 – 10:40	***Registration - Coffee***
Chairperson	***Paula Alexandre,*** Developmental Biology & Cancer Programme, UCL GOS Institute of Child Health, London, UK
10:40 – 11:00	***Nicolas Nikolaou,*** Department of Developmental Neurobiology, King's College London, London, UK *Non-nuclear splicing factors in establishment and maintenance of neuronal connectivity*
11:00 – 11:20	***Heather White,*** Department of Craniofacial Development & Stem Cell Biology, King's College London, UK *Postnatal skull development of c-Fos mice and the importance of osteoclasts across ontogeny*
11:20 – 11:40	***Monica Tambalo,*** The Crick Institute, London, UK *A single-cell RNA-sequencing approach to characterize spatio-temporal patterning of neurogenesis in the zebrafish hindbrain*
11:40 – 12:00	***Julie Cooper,*** Developmental Biology & Cancer Programme, UCL GOS Institute of Child Health, London, UK *Generating Models of Paediatric Low Grade Glioma*
12:00 - 12:20	***Ziqi Chen,*** UCL Ear Institute, London, UK *Cellular and Molecular Mechanisms of Sensory Organ Segregation in The Embryonic Inner Ear*
12:20 - 12:40	***Aikaterini Kalargyrou,*** UCL Institute of Ophthalmology, London, UK *Identifying the molecular mechanisms of cytoplasmic material transfer between photoreceptors in transplantation and development*
12:40- 13:00	***Andy Symonds,*** Centre for Developmental Neurobiology at King's College London, UK *Multiple roles for Crumbs during de novo generation of the brain's apical surface and lumen*
13:00 - 14:00	***Lunch***
Chairperson	***Magdalena Zak,*** UCL Ear Institute, London, UK
14:00 - 14:20	***Aara Patel,*** Developmental Biology & Cancer Programme, Stem Cells and Regenerative Medicine Section, UCL GOS Institute of Child Health, London, UK *Human optic fissure closure involves an epithelial-to-mesenchymal like change in cell morphology*
14:20 - 14:40	***Reham Alharatani,*** Department of Craniofacial Development & Stem Cell Biology, King's College London, UK *Novel de novo mutations in CTNND1 underlie a broad-spectrum syndrome*
14:40 - 15:00	***Jenny Lange,*** Developmental Biology & Cancer Programme, Stem Cells and Regenerative Medicine Section, UCL GOS Institute of Child Health, London, UK *Dystrophin is developmentally regulated in human brain and important for astrocyte function*
15:00 - 15:20	***Mohammad Hajihosseini,*** School of Biological Sciences, University of East Anglia, Norwich, UK *A discrete population of postnatal cortical progenitors, negatively regulated by Fgf10*
15:20 - 15:40	***Tea Break***
Chairperson	***Oliver Gardner,*** Developmental Biology & Cancer Programme, UCL GOS Institute of Child Health, London, UK
15:40 - 16:00	***Ailin Buzzi,*** Department of Craniofacial Development & Stem Cell Biology, King's College London, London, UK *Reconstruction of cell fate choices: from progenitor to segregated otic and epibranchial lineages*
16:00 - 16:20	***Chloe Santos***, Developmental Biology & Cancer Programme, UCL GOS Institute of Child Health, London, UK *Investigating the mechanisms underlying hydrocephalus in Gldc deficient mice*
16:20 - 16:40	***Alessia Caramello,*** The Crick Institute, London, UK *Investigating the role of SOX9 in the archicortex during dentate gyrus development"*
16:40 - 17:00	***Ingrid Lek,*** Department of Cell and Developmental Biology, UCL, London, UK *Development of left-right brain asymmetries in zebrafish*
Chairperson	***Patrizia Ferretti,*** Developmental Biology & Cancer Programme, UCL GOS Institute of Child Health, London, UK
17:00 - 18:00	*Peter Thorogood Memorial Lecture* **Professor Sarah Guthrie** Developmental Neuroscience, University of Sussex, UK ***Travelling axons, moving eyes***