

24th Head Group Meeting – 30th January 2012

Time	Talks
9:00 – 9:40	Registration
Chairperson	Leonardo Guasti Developmental Biology Unit, UCL Institute of Child Health, London
9:40 – 10:00	Sana Zakaria Department of Craniofacial Development and Orthodontics, King's College London <i>Role of Fat-PCP in FBM neuron migration</i>
10:00 – 10:20	Melanie Kalaitzidou Division of Molecular Neurobiology, The National Institute for Medical Research <i>A gene regulatory network implicated in the development of cortical inhibitory interneurons</i>
10:20 – 10:40	Amanda Barber Department of Genetics, UCL Institute of Ophthalmology <i>Retinal Repair in the Degenerating Retina: transplanted photoreceptor efficiency and visual function</i>
10:40 – 11:00	Mary Green MRC centre for developmental neurobiology, King's College London <i>New insights into the development of the cerebellum</i>
11:00 – 11:20	Coffee
Chairperson	Karen Liu Craniofacial Development, King's College London
11:20 – 11:40	Ahad Rahim Institute for Women's Health, UCL, London <i>Gene Delivery to the Developing Brain</i>
11:40 – 12:00	Thomas Bates MRC Centre for Developmental Neurobiology, King's College London <i>Investigating the role of Coco in Xenopus laevis</i>
12:00 – 12:20	Timothy Goodman Biomedical Research Centre, Sch. of Biological Sciences, University of East Anglia <i>A novel neurogenic niche in the adult mouse hypothalamus</i>
12:20 – 12:40	Beatriz Lorente Genetics of Deafness, Wellcome Trust Sanger Institute, Hinxton, Cambridge <i>Mice deficient in the ATP6v0a4 proton pump subunit have a severe hearing impairment</i>
12:40 – 1:00	Natalia Moncaut Molecular Embryology Lab, The Institute of Cancer Research, London <i>Genetic Regulation during Craniofacial Muscle Development</i>
1:00 – 2:00	Lunch
Chairperson	Rachael Pearson Department of Genetics, UCL Institute of Ophthalmology, London
2:00 – 2:20	Kenzo Ivanovitch Cell and Developmental Biology Department, University College London <i>From eye field to optic vesicles, imaging eye morphogenesis in Zebrafish</i>
2:20 – 2:40	Marcia Gaete Craniofacial Development and Orthodontics, King's College London <i>Successional tooth replacement: controlling tooth number in a reptile</i>
2:40 – 3:00	Dorit Hockman Department of Physiology, Development & Neuroscience, University of Cambridge <i>The development and evolution of oxygen-sensing cells</i>
3:00 – 3:20	Alessandro Fantin UCL Institute of Ophthalmology, Cell Biology Department, University College London <i>Neuropilin signalling in brain and retinal vascular development</i>
3:20 – 3:40	Tea
Chairperson	Frank Schubert Inst. of Biomedical and Biomolecular Sciences, Sch. of Biological Sciences, Uni. of Portsmouth
3:40 – 4:00	Esther Maier MRC Centre for Developmental and Biomedical Genetics, Department of Biomedical Science, University of Sheffield, Sheffield <i>Ventral otic vesicle patterning in zebrafish: mutants and signals</i>
4:00 – 4:20	Peter Hammond Molecular Medicine Unit, UCL Institute of Child Health, London <i>Neurofacial dysmorphism in fetal alcohol syndrome and an associated mouse model</i>
4:20 – 4:40	Noelia Urban Avellaneda Div. of Molecular Neurobiology, National Institute for Medical Research (MRC), London <i>Mash1 protein stability is regulated by the E3 ubiquitin ligase Huwe1</i>
4:40 – 5:00	Monica Tambalo Craniofacial Development & Stem Cell Biology, Dental Institute, King's College London <i>Towards a gene regulatory network for otic specification</i>
Chairperson	Patrizia Ferretti Developmental Biology Unit, UCL Institute of Child Health, London
5:00 – 5:45	Thorogood Memorial Lecture Prof. Charles ffrench-Constant The University of Edinburgh 'Regulation of Neural Precursors by Cell Matrix Interactions during Development and Regeneration'