Scottish Developmental Group Meeting

10:00 – 18:00 Thursday 16th June 2016 Old Medical School Teviot Place, Edinburgh, EH8 9AG

10:00 – 10:30	Registration and Welcome
10:30 – 10:55	Nicolas Loyer, Division of Cell and Developmental Biology, University of
10 11 20	Dundee
	Neuroblast/GMC interface and neuroblast polarisation in Drosophila
10:55 – 11:20	Emma Hall, Institute of Genetics and Molecular Medicine, University of
	Edinburgh PLAA directs ubiquitin-based sorting of membrane-bound cargos necessary for
	efficient signalling and synaptic function
10:55 – 11:20	Calvin Chan, Center for Integrative Physiology, University of Edinburgh
	Roles of differential sulphation in Fgf8 morphogen signalling during mouse
	forebrain development
11:20 – 11:45	Idoia Quintana-Urzainqui, Center for Integrative Physiology, University of
	Edinburgh
	Investigating Pax6's role in the developing diencephalon
12:10 – 12:35	Chris Armit, MRC Human Genetics Unit, University of Edinburgh
	Web-based visualisation of anatomy and gene expression at eMouseAtlas
12:35 – 14:00	Lunch / Posters
14:00 – 14:25	Frank Liu, MRC-Center for Regenerative Medicine, University of Edinburgh
	Regulation of medullary thymic epithelial cells by Notch signaling
14:25 – 14:50	Antoniana Batsivari, MRC-Center for Regenerative Medicine, University of Edinburgh
	Analysis of cell cycle status during haematopoietic stem cell development
14:50 – 15:15	Claudia Semprich, Division of Cell and Developmental Biology,
	University of Dundee
	FGF/ERK signalling regulates polycomb repressive complexes at the neural
	differentiation gene Pax6
15:15 – 15:40	Filip Wymeersch, MRC-Center for Regenerative Medicine, University of
	Edinburgh
	Transcriptionally Dynamic Neuromesodermal Progenitors coexist alongside a Stable
	Node/Notochord during Axis Elongation
15:40 – 16:10	Coffee Break, Posters
16:10 – 16:35	Elise Cachat, Center for Integrative Physiology, University of Edinburgh
46.00 40.00	Synthetic roads to morphogenesis and patterning
16:35 – 17:00	David Munro, Center for Integrative Physiology, University of Edinburgh
	Vascularisation of the developing kidney
17:00 – 18:00	Plenary Talk: Yohanns Bellaiche, Institut Curie, Paris
	Morphogenesis of proliferative tissues: from cell to tissue
18:00	Drinks Reception