

## Thursday 20th

8:45 - 9:15	Registration and Coffee		
	Session 1:		Sponsored by ZEISS
9:15 - 9:30	Opening remarks	Sarah Bray	
9:30 - 10:00	Compartment-specific protein translation in presynaptic boutons and postsynaptic spines	Erin Schuman	Max Planck Institute for Brain Research, Frankfurt, Germany
10:30 - 10:30	Retinal stem cells: growing and regenerating a retina	Muriel Perron	Paris-Saclay Institute of Neurosciences, Orsay, France
10:30 - 10:45	Interplay between interkinetic nuclear migration and cell fate determination in the developing zebrafish retina	Afnan Azizi	PDN, University of Cambridge, UK
10:45 - 11:15	Coffee		
	Session 2:		Sponsored by ZEISS
11:15 - 11:45	The struggle to make axons regenerate	James Fawcett	Centre for Brain Repair, Cambridge, UK
11:45 - 12:15	Everything You Always Wanted to Know About Pseudostratified Epithelia* (*But Were Afraid to Ask)	Caren Norden	MPI of Molecular Cell Biology and Genetics, Dresden, Germany
12:15 - 12:45	Axons feel the force - The mechanics of neuronal development	Kristian Franze	PDN, University of Cambridge, UK
12:45 - 14:00	Lunch		
	Session 3:		
14:00 - 14:15	Understanding mRNA localisation in axons	Benita Turner-Bridger	PDN, University of Cambridge, UK
14:15 - 14:45	Patterning the path from eye to brain for binocular vision	Carol Mason	Mortimer B. Zuckerman Mind Brain Behavior Institute, Columbia University, New York, USA
14:45 - 15:15	Interneuron diversity in the spinal cord, during metamorphosis and disease progression	Chris Kintner	Salk Institute, San Diego, USA
15:15 - 15:30	Role of VTA dopamine neurons and neuroligin 3 in social novelty and social reward	Hanna Hoernberg	Biozentrum, University of Basel, Switzerland
15:30 - 16:00	Tea		
	Session 4:		
16:00 - 16:30	Drosophila retinal morphogenesis, There and back again	Don Ready	Biological Sciences, Purdue University, West Lafayette, USA
16:30 - 17:00	A new model of drug discovery for axon regeneration	John Bixby	University of Miami Miller School of Medicine, Miami, USA
17:00 - 17:30	The Retinome	Josh Sanes	Center for Brain Science, Harvard University, USA
17:30 - 17:45	Closing remarks		
17:45	Drinks reception		Sponsored by Laser 2000
19:00	Dinner at St John's College		

## Friday 21st

9.00 - 14.00 Meeting of Harris and Holt Labs Alumni - Hodgkin Huxley seminar room