

Towards a New Neuro- Network meeting
3 May 2016, University of Liverpool Campus, London

Final Programme

09:30 -10:00	Registration and coffee <i>7th Floor social space</i>	
10:00 -10:10	Meeting aims & objectives <i>Lecture Theatre Rm 4, Floor 2</i>	Prof Leslie Smith
10:10 -12:45	<i>Session 1</i> Setting the scene: the need for collaboration across the neuro-area.	Dr Rasmus Petersen (10.10) Dr Piotr Dudek (10.30) Dr Ari Ercole (10.50)
11:10 -11:25	Coffee	
11:25 - 12:45	Session 1 - continued	Dr Simon Schultz (11.25) Dr Evelyne Sernagor (11.45) Prof Narender Ramnani (12.05) Dr Kathryn Adcock (12.25)
12:45 -13:00	Introduction to the breakout sessions	
13:00 -13:45	Lunch - <i>7th Floor social space</i>	
13:45 -16:45	<i>Session 2</i> Breakout sessions & discussion Two sets of breakout groups ; 1) What particular sets of neuroscience areas have to gain from collaboration? 2) What might the obstacles to such collaboration be & what activities might overcome these obstacles?	
15:15 -15:40	Coffee	
15:40 -16:20	Reports back from rapporteurs.	
16:20 -16:45	Discussion (and decisions) on how to go forward. <i>Lecture Theatre Rm 4, Floor 2</i>	
16:45	Close of meeting	

Session 1: Setting the scene: the need for collaboration across the neuro-area.
(Speaker list and title of talk)

10:10	Dr Rasmus Petersen Leader of the Neural Coding Laboratory, Faculty of Life Sciences, University of Manchester	<i>Predicting neural activity during natural behaviour: cross- disciplinary research in sensory neuroscience</i>
10.30	Dr Piotr Dudek School of Electrical and Electronic Engineering, University of Manchester	<i>From new experimental technologies to neuromorphic computing – Engineers are here to help, honest</i>
10.50	Dr Ari Ercole Lecturer and Consultant Anesthetist, Department of Medicine, University of Cambridge	<i>Informatics and neurosciences critical care</i>
11:10	Coffee	
11:25	Dr Simon Schultz Reader Neurotechnology, Dept Bioengineering, Imperial College, London	<i>In vivo and ex vivo imaging of neural circuits: opportunities and challenges.</i>
11:45	Dr Evelyne Sernagor Reader on Developmental Neuroscience, Institute of Neuroscience, University of Newcastle	<i>Population recordings from the retina: lessons learned for better collaboration in neurophysiology</i>
12.05	Professor Narender Ramnani, Professor of Psychology, Royal Holloway & British Neuroscience Association	<i>Tbc</i>
12.25	Dr Kathryn Adcock Medical Research Council	<i>A strategic perspective</i>