

Building Functional & Structural Connectomes

Day 1 - Wednesday May 30

9.30-10am	Registration
10-10.05am	Welcome Andrew Zalesky
10.05-11am	Introduction to Connectomics Alex Fornito
11-12.30pm	Building structural connectomes Rob Smith & Thijs Dhollander
12.30-1.30	<i>Lunch</i>
1.30-3pm	Building functional connectomes Cameron Craddock
3-3.30pm	<i>Break</i>
3.30-4.30pm	MATLAB primer & Intro to BCT Andrew Zalesky

Comparing, Visualizing & Analyzing Connectomes

Day 2 - Thursday May 31

10-11.30am	Comparing connectomes Andrew Zalesky
11.30-12.30	Visualizing connectomes Alex Fornito
12.30-1.30	<i>Lunch</i>
1.30-3pm	Network efficiency & communication Andrew Zalesky
3-3.30pm	<i>Break</i>
3.30-5pm	Advanced Session: Dynamic causal modelling Adeel Razi

Graph Analysis & Connectome Dynamics

Day 3 - Friday June 1

10-11.30am	Hubs, centrality and rich clubs Alex Fornito
11.30-12.30	<i>Lunch</i>
12.30-2pm	Advanced Session: Brain network dynamics Michael Breakspear & Stewart Heitmann
2-2.30pm	<i>Break</i>
2.30-4pm	Network Modularity Alex Fornito
4-5pm	<i>Close & Social Drinks</i>