CNS2027: A Journey into Interdisciplinary Neuroscience

Queens' College | Programme

Wednesday April 14th 2027

08:00-08:55	Registration and refreshments
Session One	Chair: Professor **Ewan St John Smith**, Pharmacology
08:55-09:00	Welcome
09:00-09:30	Professor **Topun Austin**, Paediatrics, Cambridge
09:30-10:00	Professor **Stephen Montgomery**, Zoology, Cambridge *Evolution of an expanded learning and memory circuit.*
10:00-10:40	Opening Plenary Professor **Erin Schuman**, Max Planck Institute for Brain Research, Germany & University College London *How neuronal synapses get the proteins they need.*
10:40-11:10	Coffee
Session Two	Chair: Professor **Camilla Nord**, Cambridge Mind and Brain Institute
11:10-11:40	Professor **Tamsin Ford**, Psychiatry, Cambridge *WAIT LESS: supporting teenagers with depression on mental health service waiting lists.*
11:40-12:10	Professor **Tristan Bekinschtein,** Psychology, Cambridge *When Perception and Cognition Fall Apart: Brain Dynamics at the Wake-Sleep Transition*
12:10-12:25	Edward Mallen Prize Awardees (TBC)
12:25-12:40	**Alastair Monty**, Cambridge NeuroWorks *Scalable ultrasound neuromodulation for mental health.*
12:40-13:10	Early Career Data Blitz
13:10-14:40	Lunch, Exhibition and Poster Session
Session Three	Chair: Professor **Timothy O'Leary**, Engineering
14:40-15:10	Dr **Sven Truckenbrodt**, MRC Laboratory of Molecular Biology, Cambridge *Molecular Brain Mapping: seeing the forest beyond the trees.*
15:10-15:40	Dr **Andrea Luppi**, Engineering, Cambridge *Network structure and neuromodulation orchestrate the informational architecture of brain dynamics.*
15:40-16:10	Dr **Tanja Fuchsberger**, Physiology, Development and Neuroscience *Brain-state dependent regulation of protein synthesis in vivo.*
16:10-16:25	**Allie Williams**, MRC Cognition and Brain Sciences Unit, University of Cambridge; Cambridge NeuroWorks Frontier Fellow *Decoding a muscle you cannot see: non-invasive neurotechnology for pelvic floor motor control.*
16:25-16:50	Afternoon break
Session Four	Chair: Professor **Alasdair Coles**, Clinical Neurosciences
16:50-17:20	Dr **Smriti Agarwal**, Clinical Neurosciences, Cambridge *Imaging acute ischaemic stroke- coming full circle.*
17:20-17:50	TBC
17:50-18:30	Closing Plenary Professor Sir **John Hardy, University College London** *Alzheimer's disease: from mechanisms to therapy.*
18:30-18:35	Closing Remarks, Prizes and Acknowledgements
18:40-19:30	Reception, Old Kitchens at Queens' College
19:30-21:30	Dinner, The Old Hall, Queens' College