CNS2025: EXPANDING THE HORIZONS OF BRAIN RESEARCH

TALKS-POSTERS-DATA BLITZ-DINNER

QUEENS' COLLEGE-8 APRIL 2025

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RICHARD BETHLEHEM

EMILY TOWNER

DAVID BELIN

YIJIE YIN

JANIN LAUTENSCHLAGER

TUESDAY, 8 APRIL 2025

QUEENS' COLLEGE

08:00 - 21:30

CAMBRIDGE NEUROSCIENCE

SESSION ONE

08:55	Opening and Welcome Chair: **Ewan St John Smith**	
09:00	Predictive neural computations in (mis)understanding speech **Matt Davis** MRC Cognition & Brain Sciences Unit	
09:25	Mechanisms of development and age-dependent regeneration in the brain **Sumru Bayin** Physiology, Development & Neuroscience	
09:50	Opening Plenary **Soyon Hong** University College London	
10:30	Morning coffee and refreshments	

SESSION TWO

	Chair: **Ragnhildur Thóra Káradóttir**	
11:00	Title **David Belin** Psychology	
11:25	Title **Sue Jones** Physiology, Development & Neuroscience	
11:50	TBC **Janin Lautenschlager** Clinical Neurosciences	
12:15	Interpreting fruit fly connectomes **Yijie Yin** Zoology & MRC LMB	
12:30	Early Career Data Blitz Chair: **Dervila Glynn**	
13:00	Lunch, posters and exhibition	

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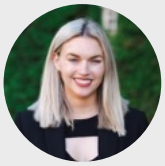
SESSION THREE

	Chair: **Tamsin Ford (TBC)**
14:30	Brain Resilience: A New Lens for Early Neurodegeneration **Kamen Tsvetanov** Clinical Neurosciences
14:55	Title **Liliano Gallindo** Psychiatry
15:20	Title **Richard Bethlehem** Psychology
15:45	TBC **Emily Towner** Psychology



16:00 Afternoon tea and refreshments

SESSION FOUR

	Chair: **Alasdair Coles**
16:30	Learning and Modulating Pain: Neural Control from Cells to Brain Networks **Flavia Mancini** Engineering
16:55	Promoting remyelination in people living with multiple sclerosis **Nicholas Cunniffe** Clinical Neurosciences
17:20	Homo Cyberneticus: Motor Augmentation for the Future Body **Tamar Makin** MRC Cognition and Brain Sciences Unit
17:45	Closing Plenary **Mayank Mehta** UCLA

18:25 Closing Remarks and prizes, followed by dinner

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