



UCL Neuroscience Symposium

13:00-16.40 | Tuesday 15th June 2021

13:00–13:10

Welcome

Professor Beverley Clark, Chair, Symposium Programming Committee

13:10-14:25

Session 1

Chair: Professor Beverley Clark

13:10

The more things change the more they stay the same - homeostasis and visually driven transitions in populations of hippocampal place cells

Professor Caswell Barry, UCL Division of Biosciences

13:35

Does epigenetic memory of early life adversity predispose to chronic pain?

Dr Sandrine M. Géranton, UCL Division of Biosciences

14:00

Wearable Brain Imaging Technology

Professor Gareth Barnes, Wellcome Centre for Human Neuroimaging, UCL Queen Square Institute of Neurology

14:25–15:25

Comfort break and Rapid Poster Presentation Session

15:25–16:30

Session 2

Chair: Professor Tiago Branco, UCL Sainsbury Wellcome Centre

15:25

More than bystanders: Learning how microglia eliminate synapses in the Alzheimer brain

Dr Soyon Hong, UK Dementia Research Institute and UCL Queen Square Institute of Neurology

15:50

Themes and variations: the neural mechanisms of behavioural evolution

Keynote speaker: Professor Vanessa Ruta, The Rockefeller University

16:30-16:40

Rapid Poster Presentation Prize announcements and closing remarks

Professor Trevor Smart, Chair, UCL Neuroscience Domain