

QUEEN SQUARE SYMPOSIUM 2018

7 QUEEN SQUARE

9:00 - 9:30 Registration
9:30 - 13:00 Poster sessions

33 QUEEN SQUARE

13:00 - 14:00 Lunch (included)

14:00 - 14:50 Dr Selina Wray

Human stem cell models of Frontotemporal Dementia and Alzheimer's disease

14:50 - 15:20 PhD talks

Eleanora Lugara: Acute reduction of the Extracellular Trans-Synaptic Protein LGL1 increases network excitability

Caroline Casey: Huntington's disease phenotypes and disrupted corticostriatal connectivity observed in a novel human iPSC-derived in vitro co-culture model.

15:20 - 15:50 Coffee break

15:50 - 16:20 PhD talks

Sean Cavanagh: Reconciling persistent and dynamic hypotheses of working memory coding in prefrontal cortex

Lauren Byrne: Parallel evaluation of mutant huntingtin and neurofilament light as biomarkers for Huntington's disease: the HD-CSF study

16:20 - 16:30 Proteintech

16:30 - 17:20 Professor Karl Friston

Active inference and artificial curiosity

17:20 - 17:30 Prizes

17:30 Drinks reception