

GABBA (Glia and Neuroinflammation)

Monday 27th June

10:00-11:00 *Introduction to Glia* - João B Relvas (i3S)

11:00-12:30 *Cellular and molecular players in neuroinflammation* - Adelaide Fernandes (ULisboa)

Lunch

14:30-16:00 *Tackling neuroinflammation in neurodevelopment and neurodegenerative disorders* - Adelaide Fernandes (ULisboa)

16:00-17:30 *Microglial signalling pathways; physiological and pathological roles*- Jennifer Pocock (UCL, London)

Tuesday 28th June

9:30-11:00 Journal club

11:00 – 12:30- *Using GWAS to inform microglial research into neurodegeneration.* - Jennifer Pocock (UCL, London)

Lunch

14:30 – 16:00 TBA - João Cerqueira

16:00-17:30 TBA - João Cerqueira

Wednesday 29th June

9:30-11:00 Astrocytes - *Astrocytes: what they are and what they do* João Oliveira (ICVS, UMinho)

11:00- 12:30 *Microglia regulation by the small rhoGTPase RhoA* - Renato Socodato (i3S, UPorto)

Lunch

14:30-16:00 *The involvement of astrocytes in cognitive processing* - João Oliveira (ICVS, UMinho)

16:00-17:30 SVCT2 regulation of microglia - Renato Socodato (i3S, UPorto)

Thursday 30th June

9:30-11:00 *Drosophila Glia* - Ligia Tavares (i3S, UPorto)

11.00-12:30 *Neuroenhancement and possible futures* Joao B Relvas (i3S, Uporto)

Lunch

14:30-16:00 *How much interdisciplinarity does a scientist need?* - Filipa Ribeiro (i3S, UPorto)