

GABBA course on **Neuroinflammation**

Tuesday 9th June:

9:30 – João B. Relvas- Introduction

Lunch

14:30- Reading afternoon

Wednesday 10th June:

10:00- Camila Cabral (IBMC/Porto)

11:00 – Renato Socodato (IBMC/Porto)

Lunch

14:30- Erik Boddeke (Univ. Groningen, Holland)

15:30- Andrea Cruz (IBMC/Porto)

Thursday 11th June:

Mini-symposium - “Microglia and Neuroinflammation”

9:30 – Dora Brites (Farmácia/Lisboa)

“Exploring microglia phenotypes in models of peripheral infection and Alzheimer’s disease”

10:30: Erik Boddeke (Univ. Groningen, Holland)

“Trained immunity in microglia”.

11:30: Coffee break

12:00: Catarina Gomes (CNC/Coimbra)

“Immunomodulation during development: behaviour, synchrony and microglia sequelae”.

Lunch

14:30: Francisco Ambrósio (IBILI/Coimbra)

“Targeting Microglia to Prevent Retinal Cell Death in Retinal Degenerative Diseases”

15:30: Claudia Verderio (Institute of Neuroscience IN, Italy)

“Role of microvesicles in microglia-to-neurons communication”

Dinner

Friday 12th June:

10:00- Claudia Verderio (Institute of Neuroscience IN, Italy)

“Physiological and beneficial function of microglial cells”

11:00- Dora Brites (Farmácia/Lisboa)

"Glial pathology in the SOD1G93A mouse model of amyotrophic lateral sclerosis"

Lunch

14:30- Francisco Ambrósio (IBILI/Coimbra)

“Inflammatory Events as Hallmarks of Retinal Degenerative Disease”

15: 30- Catarina Gomes (CNC/Coimbra)

“Purinergic control of microglia-synapse communication”