

European Meeting of Neuroscience by PhD students

Friday, April 29, 2016

Grenoble Institute of Neuroscience

WELCOME

- 08:30 – 09:00 Welcome Coffee and Posters Installation
- 09:00 – 09:15 Opening Word by Dr Frédéric SAUDOU, GIN Director

PLENARY LECTURES SESSION 1

SESSION CO-CHAIRS: Maëlle GUEGUEN, Julie-Anne RODIER

- 09:15 – 09:40 Searching for causal networks in the brain - *Natalia BIELCZYK*
- 09:40 – 10:05 Sulcus-based linear mapping of sensorimotor integration in the hand motor area - *Raffaele DUBBIOSO*
- 10:05 – 10:35 Social motivations: insights from decision neuroscience - *Alan SANFEY*

COFFEE BREAK AND POSTER SESSION

- 10:35 – 11:15 Refreshment Break, Poster in the Hall**

PLENARY LECTURES SESSION 2

SESSION CO-CHAIRS: Lena TREBAUL, Benoit BOULAN

- 11:20 – 11:45 Performance monitoring and perfectionism in adolescents with first-episode anorexia nervosa and adolescents recovered from anorexia nervosa - *Tine PEDERSEN*
- 11:45 – 12:10 Neural correlates of motor fatigue and fatigability in multiple sclerosis - a functional MRI study - *Olivia SVOLGAARD*
- 12:10 – 12:25 In the pursuit of the fear engram: Identification of neuronal circuits underlying the treatment of anxiety disorder - *Ossama KHALAF*

LUNCH BREAK

- 12:30 – 14:00 Lunch Break in the Cafeteria**

PLENARY LECTURES SESSION 3

SESSION CO-CHAIRS: Anne-Cécile CHIOLLAZ, Anthony BOSSON

- 14:00 – 14:25 Unraveling the differential contribution of neurons and astrocytes to physiopathological mechanisms of Huntington's disease - *Cécile MEUNIER*
- 14:25 – 14:50 Mitochondrial dysfunction in Parkinson's disease: role of the mitochondrial quality control - *Sandra FRANCO-IBORRA*
- 14:50 – 15:20 Targeting the “undruggable” Myc in glioblastoma - *Laura SOUCEK*

COFFEE BREAK AND POSTER SESSION

- 15:20 – 16:05 Refreshment Break, Poster in the Hall**

PLENARY LECTURES SESSION 4

SESSION CO-CHAIRS: Amandine VIRLOGEUX, Brice POREAU

- 16:05 – 16:30 The interaction between mutant prion protein and glutamate receptors: a novel mechanism for neuronal dysfunction in genetic prion diseases - *Elsa GHIRARDINI*
- 16:30 – 16:55 PLATIPUS: a new method for transcriptome-wide analysis of distinct cell populations in the adult brain - *Nicolas MERIENNE*
- 16:55 – 17:20 Molecular mechanisms underlying tubulinopathies: a combined biochemical and structural approach - *Luca SIGNORILE*

CLOSURE REMARKS

- 17:20 – 17:40 Closure by GIN PhD Students**

EUROPEAN PHD STUDENTS MEET "G.I.N"

- 17:40 – 20:00 Discussions & Cocktail dinner**