

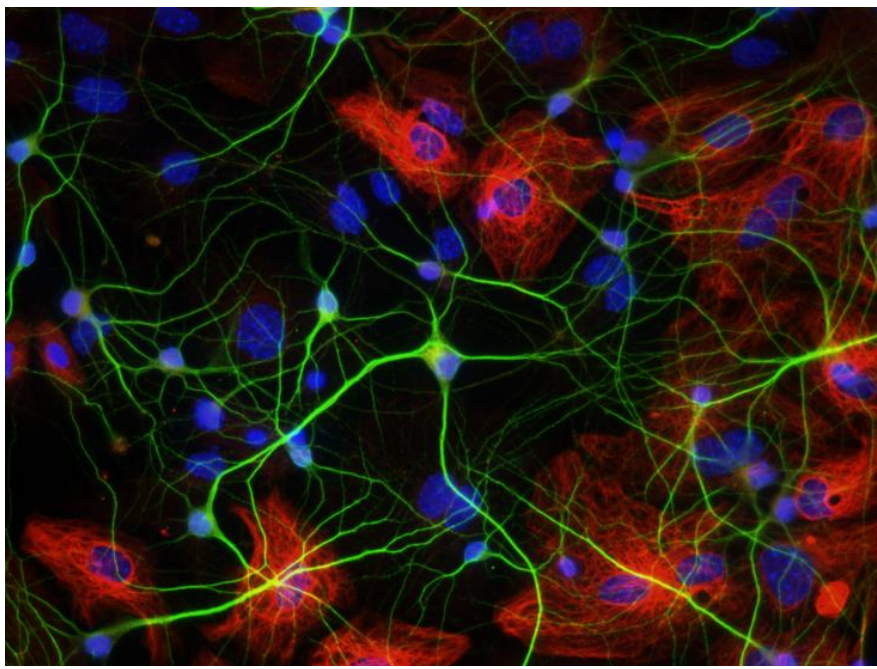


# INN: Prospettive di Neuroscienze

8-9 luglio 2019

Aula E1, Polo chimico biomedico

Via Borsari 46, Ferrara



## 8 luglio

**Ore 14.30** Benvenuto da parte delle Autorità Accademiche  
Alessandro Vercelli, Presidente INN:  
INN mission e attività 2017/18

**Ore 15.00** Presentazioni scientifiche  
Neuroscienze comportamentali

**Ore 16.15** Presentazioni scientifiche  
Neuroscienze cliniche

**Ore 17.00** *Coffee break*

**Ore 17.15** Luciano Fadiga,  
UniFE - Istituto Italiano di Tecnologia  
Interfacce

**Ore 18.00** Fine lavori

## 9 luglio

**Ore 9.00** Presentazioni scientifiche  
Neurobiologia cellulare e molecolare

**Ore 10.15** Presentazioni scientifiche  
Simposio giovani ricercatori

**Ore 11.00** *Coffee break*

**Ore 11.30** Assemblea INN

**Ore 12.30** Conclusioni

La partecipazione non prevede un costo di iscrizione; gli interessati sono tuttavia pregati di confermare la loro presenza inviando una mail al seguente indirizzo:  
[michele.simonato@unife.it](mailto:michele.simonato@unife.it)

## 8 luglio

### 15.00 -16.15 Neuroscienze comportamentali

#### **Study of the effects of N/OFQ receptor ligands in the mouse learned helplessness model of depression**

Ruzza C, Holanda VA, Azevedo Neto J, Guerrini R, Calo' G, and Gavioli EC  
*Department of Medical Sciences, Section of Pharmacology, University of Ferrara*

#### **N-Acylethanolamines and PPAR $\alpha$ as novel targets in psychiatric disorders**

Pistis M  
*Department of Biomedical Sciences, Division of Neuroscience and Clinical Pharmacology, University of Cagliari. CNR Institute of Neuroscience, Section of Cagliari*

#### **The metaplastic effects of NMDARs blockers on molecular and behavioural correlates of appetitive memory reconsolidation in rats**

Piva A, Pintoria N, Gerace E, Di Chio M, Osanni L, Padovani L, Caffino L, Fumagalli F, Pellegrini-Giampietro DE, and Chiamulera C  
*Department Diagnostic & Public Health, University of Verona, Verona, Italy*

#### **Inhibition of TIM-1 glycoprotein rescues memory and reduces neuropathological changes in animal models of alzheimer's disease**

Zenaro E, Arioli J, Slanzi A, Pietronigro E, Della Bianca V, Terrabuio E, Iannoto G, Ghasemi S, Miguel Santos Lima B, and Constantin G  
*Department of Medicine, University of Verona, Italy*

#### **Emission of 50-kHz ultrasonic vocalizations in dopamine-denervated rats treated with amphetamine: relevance to neurocircuitries involved in drug-mediated reward**

Simola N and Costa G  
*Department of Biomedical Sciences, Section of Neuroscience, University of Cagliari, Cagliari, Italy*

### 16.15 -17.00 Neuroscienze cliniche

#### **Epilepsy and social media: the representation of the disease on Youtube**

Bresadola M  
*Dipartimento Studi Umanistici, University of Ferrara*

#### **Neurodegeneration associated-proteins in human olfactory epithelium**

Brozzetti L, Sacchetto L, Bongiani M, Fiorini M, Olivieri D, Pedrazzoli M, Avesani A, Portioli C, Scupoli M, Monaco S, Ghetti B, Buffelli M, and Zanusso G  
*Department of Neuroscience, Biomedicine, and Movement Sciences, University of Verona*

#### **Words hurt: common neural substrates between physical and semantic pain**

Borelli E, Lui F, Benuzzi F, Cacciari C, and Porro CA  
*Centre for Neuroscience and Neurotechnology, University of Modena and Reggio Emilia, Italy*

## 9 luglio

### 9.00 -10.15 Neurobiologia cellulare e molecolare

#### **Prenatal THC exposure induces an endophenotype of biased dopamine function tied to behavioral metaplasticity**

Frau R, Traccis F, Sagheddu C, Serra V, Congiu M, Devoto P, and Melis M  
*Department of Biomedical Sciences, Division of Neuroscience and Clinical Pharmacology, University of Cagliari*

#### **Defective ribosomal products challenge nuclear function by impairing nuclear condensate dynamics.**

Mediani L, Guillén-Boixet J, Vinet J, Franzmann TM, Bigi I, Mateju D, Carrà AD, Morelli FF, Tiago T, Poser I, Alberti S, and Carra S  
*Centre for Neuroscience and Nanotechnology, Department of Biomedical Sciences, University of Modena and Reggio Emilia*

#### **Autophagy and apoptosis: alternative or cooperating pathways in SMA?**

Boido M, Schellino R, and Vercelli A  
*Neuroscience Institute Cavalieri Ottolenghi, Department of Neuroscience, University of Turin*

#### **Cholinergic modulation of direct pathway medium-sized spiny neurons in L-DOPA-induced dyskinesia**

Brugnoli A, Mazzeo and Morari M  
*Department of Medical Sciences, Section of Pharmacology, University of Ferrara*

#### **Safe and long-lasting transgene expression in the CNS using Herpes Simplex Virus -1 amplicon vectors**

Guarino A, Soukupova M, Zucchini S, Tremat P, Ingusci S, Perrier-Biollay C, Berthommé H, and Simonato M  
*Department of Medical Science, Section of Pharmacology, University of Ferrara and National Institute of Neuroscience*

#### **Extracellular components in neuroplasticity, memory and behavior**

Bertocchi I, Meleab P, Ferrero G, Oberto A, Canicatti V, Demarchi L, Ghigo M, Carulli D and C Eva  
*Neuroscience Institute of the Cavalieri-Ottolenghi Foundation, Orbassano, Turin.*

### 10.15 -11.00 Simposio giovani ricercatori

#### **Neural mechanisms underlying fear generalization**

Concina G, Renna A, and Sacchetti B  
*Rita Levi-Montalcini Department of Neuroscience, University of Turin*

#### **In vitro pharmacological profile of novel fentanyl derivatives**

Azevedo Neto J, Biele S, Marti M, Trapella C, Fantinati A, and Calo' G  
*Department of Medical Sciences, Section of Pharmacology, University of Ferrara*

#### **Exploring the involvement of androgen receptor S-palmitoylation in spinal and bulbar muscular atrophy disease.**

Ferrarini F, Galavotti R, and Lievens PMJ  
*Department of Neurosciences, Biomedicine and Movement Sciences, Section of Biology and Genetics, University of Verona.*

#### **Improving the quality of the neural signal recorded during tumor resection neurosurgery**

Zucchini E  
*Center for Translational Neurophysiology of Speech and Communication, Istituto Italiano di Tecnologia, Ferrara.*

#### **Kinase-dependent modulation of autophagy in LRRK2 mutants**

Albanese F, Mercatelli D, and Morari M  
*Department of Medical Sciences, Section of Pharmacology, University of Ferrara*