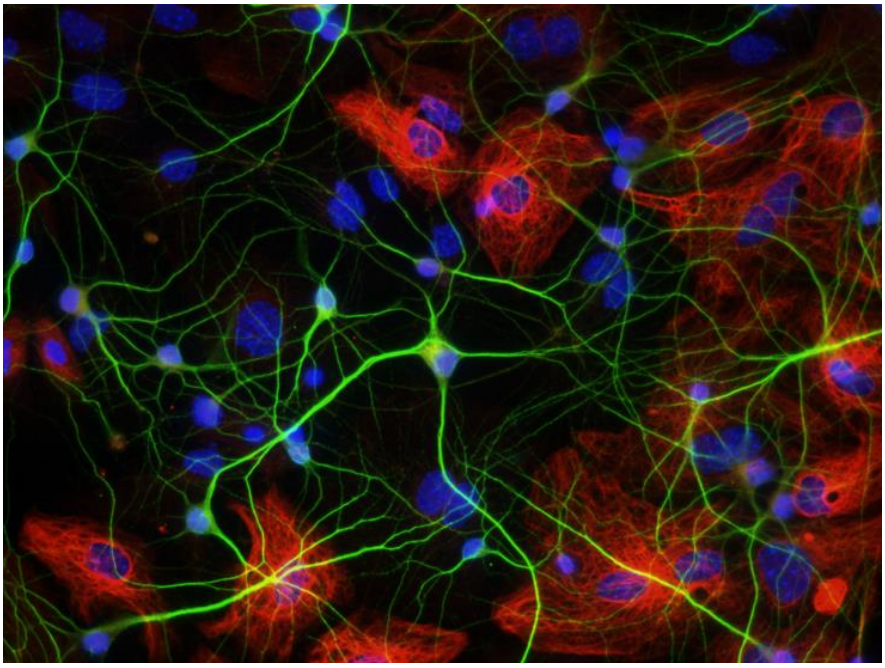
Università degli Studi di Ferrara

Istituto Nazionale di Neuroscienze
Consorzio Interuniversitario di Neuroscienze

INN: Prospettive di Neuroscienze

8-9 luglio 2019
Aula E2, 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 attivita' 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

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 PPARα 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, Bongianni 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, Trempat 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, Bilel 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