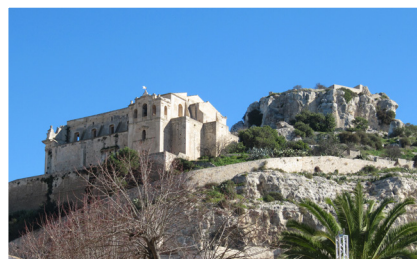


LAB RETREAT-WORKSHOP IN PRECISION MEDICINE  
FOR DYSFUNCTIONS IN COGNITIVE AND SOCIAL PROCESSES

# CLINICAL AND PRECLINICAL TRANSLATIONAL RESEARCH IN PSYCHIATRIC DISORDERS

5-8 JUNE 2018 // SCICLI (RG), ITALY



Cognitive and social impairments represent one of the earlier, most impairing and incurable symptoms in neuropsychiatric disorders such as schizophrenia, a disorder with a very high genetic component. Clinical responses for these symptoms are highly variable between different subjects. During this workshop, we will address and brainstorm on potential predictors of individual responses to treatments for cognitive and social processes in psychiatric disorders. In particular, we will focus on pharmacogenetics interactions related to cognitive and social dysfunctions in patients with schizophrenia. Importantly, the genetics and related brain mechanisms underlying these behavioral alterations will be addressed and discussed.

Organizer: Dr Papaleo Francesco, Genetics of Cognition laboratory, Department of Neuroscience and Brain Technologies, Istituto Italiano di Tecnologia

**Information and registration:** [francesco.papaleo@iit.it](mailto:francesco.papaleo@iit.it)

Participant will be personnel from Istituto Italiano di Tecnologia, University of Catania, University of Padova, University Hospital Center Lausanne (Switzerland), Boehringer-Ingelheim (Germany)