In the middle of last century, the chemical structure of Δ9-tetrahydrocannabinol was discovered and later the CB1 cannabinoid receptor was cloned. In the last decades, endogenous cannabinoid ligands were discovered and characterized. The endocannabinoid system emerged as an important modulator of many functions of the body. With the presence of some of the most renowned world experts in the field, the CISSN will cover the physiological roles of the endocannabinoid system in the brain, ranging from secondary metabolism to synapse physiology; therefore, the School will also serve as a platform for presenting key insights in fear, anxiety, psychosis, addiction, reward, aging, neurodegeneration and energy balance.

This instructional course includes both basic science and clinical lectures, highlighting the need of translational approaches in Neuroscience and Neuropsychopharmacology.

Applications are open from January 2016 to 15 April 2016. To process your application, you must complete the online form in the application page: https://form.jotform.com/53542457890968

Applicants can be young scientists (PhD students and Post-Doc fellows) beginning their careers in the field of Neuroscience and Neuropsychopharmacology. Registration is limited to 40 participants. Admission to CISSN will be based on the order of registration (deadline 15th April 2016).

Furthermore, 10 attendees will be selected on the basis of their CV to be awarded a 500 € travel grant. Applicants excluded from the list of attendees of CISSN 2016 will be further integrated in the priority list for the CISSN 2017. The registration fee is 400 €.

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