



E-PHY-SCIENCE

In Vivo and In Vitro Electrophysiological assays platform

Electrophysiology Workshop

Public

Researcher, physician, engineer, post-doctoral researcher, PhD student or technician wishing to learn or improve electrophysiology skills, acquire theoretical and practical knowledges in order to better understand all of the in-vitro and in-vivo techniques for measurement and analysis of biological electrical signals in neurosciences.

Object

- *Understanding and acquisition of historical and conceptual foundations of electrophysiology.*
- *Acquisition of theoretical and practical knowledge on in-vitro and in-vivo techniques.*
- *Understanding and treatment of data.*

Procedure

- *50% theory, 50% practical applications.*
- *Theoretical training provided by the scientists responsible for E-Phy-Science platforms and by guest speakers.*
- *Practical applications: in-vitro, in-vivo and analysis of collected data by the participants.*
- *Closure roundtable.*
- *Entire course content on a USB Key for each participant.*

External speakers

- *IPMC, Sophia-Antipolis*
- *INMED, Marseille*
- *IGF, Montpellier*

Informations

Duration : 5 days, 35h

When : March 14-18 2016

Deadline : February 15th 2016

Where :

E-Phy-Science
IPMC
660 route des Lucioles
06560 Valbonne, France

« All-Inclusive » :

- Workshop
- Equipment, support
- Coffee break
- Lunch
- Accomodation (4 nights)

Informations :

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