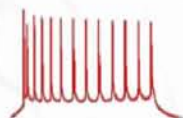


INTERNATIONAL PhD PROGRAM

7 PhD positions



LABEX ICST



ION CHANNEL SCIENCE AND THERAPEUTICS

In the framework of its "Investments for the Future" program, the French government organized calls for "Laboratories of Excellence" (LabEx) to form a few clusters of excellence all over France in all fields of research. ICST has been selected in 2012 and has been granted an 8M€ funding over 8 years.

ICST is a national consortium of 16 research teams from 7 laboratories: LP2M (*Laboratory of Molecular Physio-Medicine*, Nice), IBV (*Biology Institute of Valrose*, Nice), IPMC (*Institute of Molecular and Cellular Pharmacology*, Sophia-Antipolis), IGF (*Institute of Functional Genomics*, Montpellier), IBS (*Institute of Structural Biology*, Grenoble), GIN (*Grenoble Institute of Neurosciences*), PhyCell (*Laboratory of Cell Physiology*, Lille).

ICST is currently seeking applications from outstanding students in the Life or Medical Sciences for 7 highly competitive, fully funded PhD positions in the area of ion channel science and therapeutics. Applicants must have achieved academic excellence and must hold or receive, a university degree that qualifies them to enter a PhD or equivalent program such as a Masters 2 diploma. A minimum of 5-month experience in laboratory is essential. This 3-year PhD program starts October 2014. **The application deadline is July 30th, 2014.**

Information and instructions on how to apply can be found on <http://www.labex-icst.fr>.

Code	PhD field	Location
P01	Ion channels, optogenetics and memory	Nice
P02	Ion channel and hippocampal plasticity	Sophia Antipolis
P03	Ion channels in chronic pain	Montpellier
P04	Ion channels in Alzheimer disease	Montpellier
P05	Ion channels in ES-derived cardiomyocytes	Montpellier
P06	Ion channels and cardiogenesis/heart regeneration	Montpellier
P07	Ion channels and membrane protein modelling	Grenoble



Inserm



ICST is supported by the National Research Agency, grant ANR-11-LABX-0015-01.