

# 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 30<sup>th</sup>, 2014.**

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

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



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