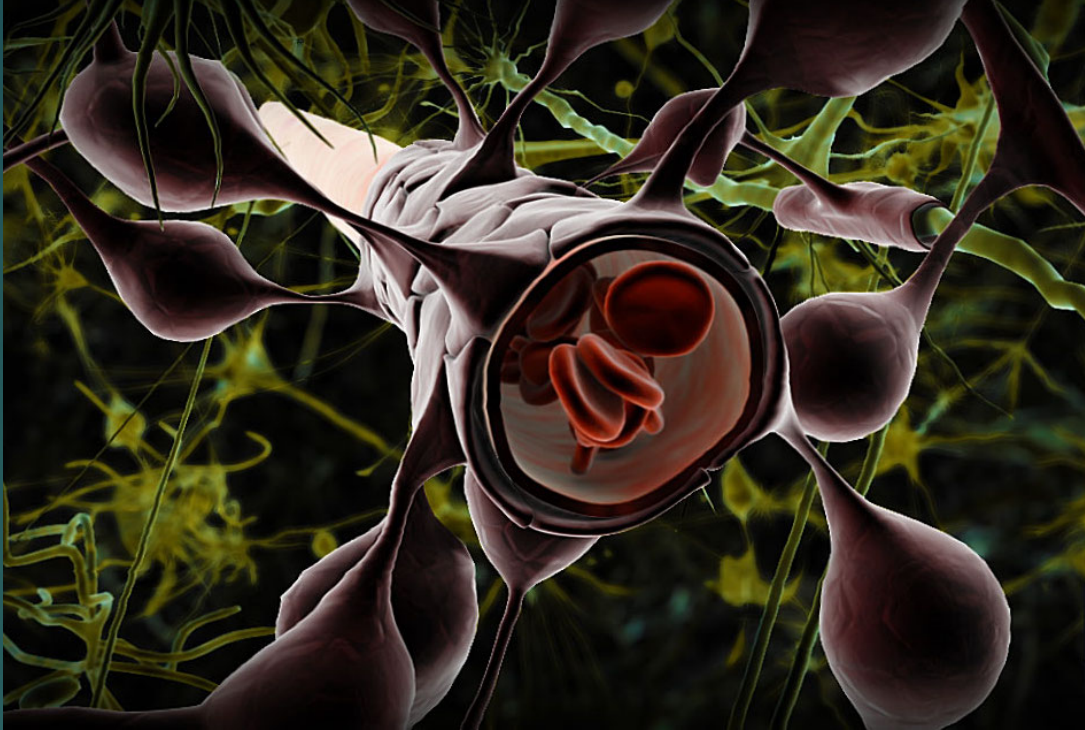


ECMED 3rd PRACTICAL WORKSHOP



Symposium

The Blood-Brain Barrier: Pathologies and Technologies

October 24, 2016

CERIMED, MARSEILLE

REGISTRATION:

<https://3ecmedworkshop.sciencesconf.org>



BBB Symposium
**The Blood-Brain Barrier:
Pathologies and Technologies**

MONDAY OCTOBER 24 | CERIMED, MARSEILLE

Aix-Marseille University & Centre of Microelectronics Gardanne

PROGRAM

- | | |
|-------------------------|---|
| 9:00 – 9:15 | Michel Khrestchatisky, François Féron/Frederic Chavane, Roisin Owens
Welcome, Introduction to the workshop |
| 9:15 – 10:00 | Pr. Jean-Michel Scherrmann, Faculty of Pharmacy, Paris, France
Title : How the blood-brain barrier controls xenobiotics permeability |
| 10:00 – 10:45 | Dr. Christopher Untucht, AbbVie Deutschland GmbH & Co. KG,
Ludwigshafen, Germany
Title : Overcoming the Blood-Brain Barrier - The Extra Challenge for
CNS Drug Development |
| 10:45 – 11:15 | <i>Coffee break</i> |
| 11:15 – 12:00 | Dr. Nicola Marchi, Institute of Functional Genomics, Montpellier,
France
Title : The BBB in cerebrovascular dysfunction and seizure disorders |
| 12:00 – 12:45 | Pr. Nacho Romero, The Open University, Milton Keynes, UK
Title : MicroRNAs in inflammation and ageing at the blood-brain
barrier |
| 12:45 – 14:00 | <i>Lunch</i> |
| BBB Technologies | |
| 14:00 – 15:00 | Pr. Roméo Cecchelli, Université d'Artois, Lens, France
Title : <i>In vitro</i> models of the BBB: From Animal to Human |
| 15:00 – 16:00 | Dr. Michel Khrestchatisky, NICN, CNRS, Marseille, France
Title : CNS drug delivery via Receptor Mediated Transport/Transcytosis |

16:00 – 16:30	<i>Coffee break</i>
16:30 – 17:30	Dr. Roisin Owens, Center of Microelectronics of Provence, Gardanne Title : Innovative conducting polymer solutions for monitoring the blood brain barrier
17:30 – 18:00	Closing remarks by students

Organization :

N.I.C.N. Neurobiologie des Interactions
Cellulaires et Neurophysiopathologie
UMR 7259 CNRS – Aix-Marseille Université
Michel Khrestchatisky, Director
Grigorios Kyriatzis, Early Stage Researcher

Department of Bioelectronics, Centre de
Microélectronique de Provence à Gardanne,
Ecole Nationale Supérieure des Mines de
Saint Etienne
Roisin Owens, Associate Professor



ECMED 3rd Practical Workshop:
***Development of strategies to transport CNS drugs across the BBB and
biotechnology entrepreneurship***
Marseille
24-28 October 2016

Where

CERIMED – Centre Européen de Recherche en Imagerie Médicale

Faculty of Medicine Timone Site
27, boulevard Jean Moulin
13005 Marseille – France
Tel: +33(0)4 91 32 45 66
<http://www.cerimed-web.eu/>

How to reach us

From the airport to Saint Charles railway station

Take the bus shuttle to Saint-Charles Railway Station. Departure is every 15 minutes from Terminal MP1 and it takes 25 minutes to reach the station. Return ticket: 13.10 EUR
Schedule: www.navettemarseilleaeroport.com

From the Saint Charles railway station or the Old Port (Vieux Port)

Subway Line 1 (blue)
Direction "La Fourragère"
Stop "La Timone"
Exit "Hopital de la Timone"

Contacts

Michel Khrestchatisky : +33(0) 684779472
Grigorios Kyriatzis : +33(0) 603042232

