

## Summer School in Physiology and Biophysics of Water and Ion Channels 1<sup>st</sup> Edition, **June 18 – 22, 2018**

Department of Bioscience, Biotechnology and Biopharmaceutics University of Bari "Aldo Moro", Bari, Italy

#### website

www.uniba.it/didattica/corsi-universitari-di-formazione-finalizzata/summer-winter-school/summer-school/2017-2018/Spywatch

The focus of this Summer School is to provide knowledge on the latest generation of biophysics techniques, for the study of water and ion channels in health and disease, through lectures and laboratory activities. Scientists with a longstanding experience in the biophysics of channel proteins will train young researchers in the use of various platforms, taking problems of basic and translational research as a starting point.

### INVITED SPEAKERS



Valentina Benfenati CNR-Institute of the Organic Synthesis and Photoreactivity, Bologna, Italy



Eliana Scemes New York Medical College New York, USA



David C. Spray Albert Einstein College of Medicine New York, USA



Giuseppe Calamita

**Monica Carmosino** 

**Antonio Frigeri** 

**Andrea Gerbino** 

Maria Grazia Mola

Grazia Tamma

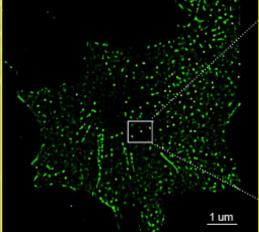
Giovanna Valenti



Aldebaran M. Hofer Harvard Medical School Boston, USA



Konstantinos Lefkimmiatis Venetian Institute of Molecular Medicine, Padova, Italy





# **Application deadline: April 27, 2018**

Training Credits - The Summer School will provide training credits (4 CFU; 4 ECTS)

**Language** - English

Participants - 30 participants (Bachelor and Master degree students, PhD students and Post Doc researchers) interested in the Physiology and Biophysics of Channel **Proteins** 

Fee - Free of charge - Financed by Cohesion Action Plan funds -agreed with the European Commission and managed by Regione Puglia - and by MASMEC S.p.A.

> Contact **Summer School Director**

Prof. Grazia Paola Nicchia Tel +39 080 5443335

email: graziapaola.nicchia@uniba.it

#### Scientific and Organizing Committee

Prof. Giuseppe Calamita

Prof. Monica Carmosino

Prof. Antonio Frigeri

Prof. Grazia Paola Nicchia

Prof. Giuseppe Procino

Prof. Grazia Tamma

Prof. Maria Svelto

Prof. Giovanna Valenti

Dr. Patrizia Gena

Dr. Andrea Gerbino

Dr. Maria Grazia Mola

Dr. Francesco Pisani

Dr. Marianna Ranieri









