

# Cell Model Systems Summer School

June 4-8<sup>th</sup>, 2018

Rome, Italy

## TOPICS

An intensive one week laboratory and lecturer on application of cell model systems in medicine and basic science. In particular, vesicles as biomimetic systems, membrane reconstitution systems, model of protocells, microelectronics, biosensors and molecular simulation.



## APPLICATIONS AND FUNDING

Participants must have a degree in either Physics, Mathematics, Engineering, Chemistry, Biology or Medicine, as well as a basic working knowledge of experimental research. Preference will be given to Ph.D. students and junior scientists under 35, who have less than 5 years research exp. Closing date for applications: **May 7<sup>th</sup>, 2018**. The School can accept a maximum of 18 students. Registration fee 150 eur. To sign up for the school: [cms3.cnr@gmail.com](mailto:cms3.cnr@gmail.com)

## LECTURERS

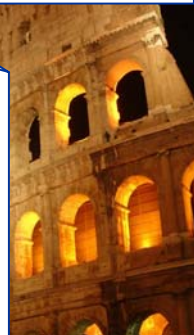
E. Altamura (Uni, Bari, IT)  
I.S. Arkin (ILSHU, Jerusalem, IL)  
D. Brüggemann (Max-Plank, Stuttgart, DE)  
V. Cardinale (Uni Medicine, Rome, IT)  
F. Di Pietrantonio (IDASC-CNR, IT)  
T. Gutschmann (MBRC, Borstel, DE)  
K. Landfester (Max-Plank, Mainz, DE)  
F. Mavelli (Uni Bari, IT)  
T. Pellegrino (Uni Salento, IT)  
P. Stano (Uni Roma3, IT)  
P. Walde (ETH, Zurich, CH)  
M. Zagnoni (Uni Strathclyde, UK)  
C. Xinaris (Mario Negri, Bergamo, IT)

## VENUE

The school will be held at the Congress Hall at CNR's Research Area in Tor Vergata Rome, IT.

## SCIENTIFIC ORGANIZERS

Massimiliano Benetti (IMM)  
Domenico Cannatà (IMM)  
Fabio Di Pietrantonio (IMM)  
Luca Maiolo (IMM)  
Luca Pitolli (ISC)  
Alfonsina Ramundo-Orlando (IFT)



## SPONSORSHIP



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