

Cell Model Systems Summer School

June 20-24th, 2016

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 tissues, nanocarriers, bioreactors and molecular dynamic 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. student and junior scientists under 35, who have less than 5 years research exp. Closing date for applications: **May 6th, 2016**. The School can accept a maximum of 18 students. Registration fee 150 eur. To sign up for the school: cms3.cnr@gmail.com

LECTURERS

I.S. Arkin (ILSHU, Jerusalem, IL)
D. Brüggemann (Max-Plank, Stuttgart, DE)
C. Nehls (MBRC, Borstel, DE)
K. Landfester (Max-Plank, Mainz, DE)
A. Lak (IIT, Genoa, IT)
R. Massa (Uni Naples, Italy)
F. Mavelli (Uni Bari, IT)
P. Stano (Uni Roma3, IT)
S. Vassanelli (Uni. Padoa, IT)
M. Vanoni (Uni Bicocca, Milan, IT)
P. Walde (ETH, Zurich, CH)
C. Xinaris (Mario Negri, Bergamo, IT)
M. Zagnoni (Uni Strathclyde, Glasgow, UK)

VENUE

The school will be held at the Congress Hall at CNR's Research Area in Via del Fosso del Cavaliere, 100, Tor Vergata-Rome, IT.

SCIENTIFIC ORGANIZERS

Fabio Di Pietrantonio (IDASC-CNR)
Valentina Mussi (ISC-CNR)
Emanuela Proietti (IMM-CNR)
Luca Pitolli (Rome2-CNR)
Alfonsina Ramundo-Orlando (IFT-CNR)