

# Cell Model Systems Summer School

June 16-20<sup>th</sup>, 2014 Rome, Italy

### **TOPICS**

Application of cell model systems in medicine and basic science. In particular, vesicles as biomimetic systems, membrane reconstitution systems, model of protocells, nanocarriers, droplet based microfluidics, and molecular simulation.



## **LECTURERS**

I.S. Arkin (ILSHU, Jerusalem, IL)

T. Gutsmann (MBRC, Borstel, DE)

A.Jaramillo (Uni Warwick, UK)

K. Landfester(Max-Plank, Mainz, DE)

F. Mavelli (Uni Bari, IT)

C. Martino (ETH, Zurich, CH)

A. Merkoçi (ICREA Barcelona, Spain)

T. Pellegrino (Uni Salento,IT)

P. Stano (Uni Roma3, IT)

S. Vassanelli (Uni. Padoa, Italy)

P. Walde (ETH, Zurich, CH)

## **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 experience. Closing date for applications: **April 6**th, **2014**. The School can accept a maximum of 18 students.

To sign up for the school: cms3.cnr@gmail.com

# **VENUE**

The school will be held at the Congress Hall at CNR's research area in Tor Vergata Rome, Italy.

## **SCIENTIFIC ORGANIZERS**

Francis Allen Farrelly- ISC-CNR
Marco Girasole- ISM-CNR
Emanuela Proietti- IMM-CNR
Alberto Petri- ISC-CNR
Alfonsina Ramundo-Orlando-IFT-CNR









