

3RD SYSBIO.IT SCHOOL ON

COMPUTATIONAL SYSTEMS BIOLOGY

*MATHEMATICAL MODELS FOR CHEMICAL REACTION NETWORKS
IN LIVING CELLS*

ROME
09-11 MAY 2018

IASI CNR
VIA DEI TAURINI, 19



THE SYSBIO.IT SCHOOL PROVIDES AN EXCLUSIVE OPPORTUNITY TO STUDY AND WORK WITH LEADING RESEARCHERS IN SYSTEMS BIOLOGY.

OUR COURSE AIMS AT PROVIDING A GENERAL UNDERSTANDING OF THE MAIN THEMES IN SYSTEMS BIOLOGY TO TALENTED STUDENTS. THE FOCUS OF THE SCHOOL IS ON MATHEMATICAL MODELLING OF CHEMICAL REACTION NETWORKS IN LIVING CELLS. BOTH DETERMINISTIC AND STOCHASTIC APPROACHES WILL BE TREATED.

THE SCHOOL WELCOMES GRADUATE AND PhD STUDENTS, AND POST-DOCS FROM THE FIELDS OF LIFE SCIENCES, APPLIED MATHEMATICS AND ENGINEERING, INTERESTED IN SYSTEMS BIOLOGY AND SPECIFICALLY TO ITS CHALLENGING APPLICATIONS.

CREDITS

THE SCHOOL IS ORGANIZED BY IASI-CNR AS PART OF THE RESEARCH INFRASTRUCTURE SYSBIO.IT, WITH THE SPONSORSHIP OF SIDRA (SOCIETÀ ITALIANA DOCENTI E RICERCATORI DI AUTOMATICA)

APPLICATION

WE ENCOURAGE APPLICATIONS FROM MASTER STUDENTS, PhDs AND POST-DOCS.

FOR THE APPLICATION FOLLOW THE LINK:

[HTTP://WWW.SYSBIO.IT/SYSBIOSCHOOL/](http://www.sysbio.it/sysbioschool/)



CONTACTS AND INFO

THE COMPLETE SCIENTIFIC PROGRAM IS AVAILABLE AT [HTTP://WWW.SYSBIO.IT/SYSBIOSCHOOL/](http://www.sysbio.it/sysbioschool/)

FOR FURTHER INFORMATION PLEASE CONTACT PASQUALE PALUMBO: sysbio.school@gmail.com