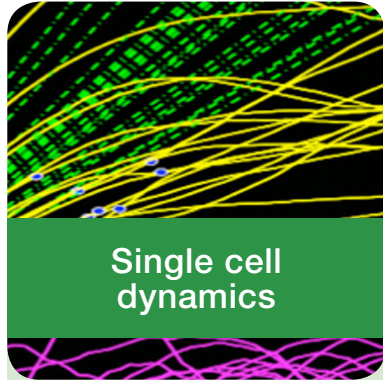


# Pre-doctoral school in QUANTITATIVE BIOLOGY

July 10<sup>th</sup>- 21<sup>st</sup>, 2017 | IFOM, Milan - Italy

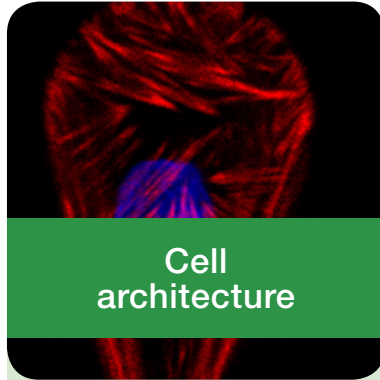


## Single cell dynamics

**A. Ciliberto**, *organizer*  
IFOM, IT

**Diego di Bernardo**  
TIGEM, University of Naples  
"Federico II", IT

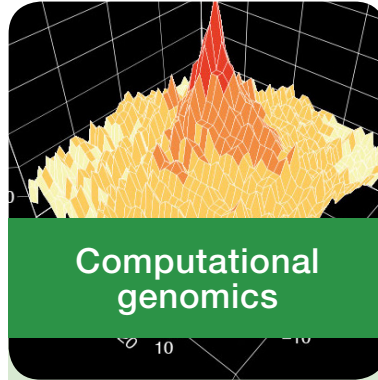
**Gilles Charvin**  
IGBMC-CNRS, FR



## Cell architecture

**P. Maiuri**, *organizer*  
IFOM, IT

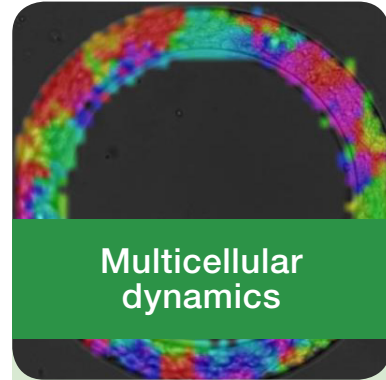
**Aldo Ferrari**  
ETH Zurich, CH



## Computational genomics

**F. Ferrari**, *organizer*  
IFOM, IT

**Angelo Rosa**  
SISSA, Trieste, IT



## Multicellular dynamics

**G. Scita**, *organizer*  
IFOM, IT

**Roberto Cerbino**  
**Fabio Giavazzi**  
Università degli Studi  
di Milano, IT

## Eligibility

Students **expected to graduate** in a **second level degree program** (Master or equivalent) in 2017 or 2018 are eligible to apply.

Students **recently graduated** from a second level degree (Master or equivalent) are eligible if they are not yet enrolled in a PhD program.

The school is open to students from **all classes of science** but preference will be given to students with a **quantitative background** (e.g. physics, engineering, statistics, applied/theoretical mathematics, computer science)

## Selection process

Up to a maximum of **20 students** will be admitted to the school.

The school organizers will evaluate the applications.

Selection will be based on candidates' **academic track record and motivation statements** provided in the application form.

Balancing between students coming from different backgrounds might be taken into account in the selection process.

## Housing/Benefits

The school will provide, free of charge to the students:

**Reimbursement of eligible expenses** for travel to/from Milan (up to 200 Euro for travels within EU and up to 300 Euro for extra-EU).

**Students accommodation** in a shared apartment in our guesthouse located in Cusano Milanino (MI).

A **public transportation pass** for the duration of the school.

**Lunches** at the campus during the weekdays.

**Social dinner.**

**Application online. Deadline: May 15, 2017**

[www.ifom.eu/events/2017-summerschool-quantitative-biology/](http://www.ifom.eu/events/2017-summerschool-quantitative-biology/)

