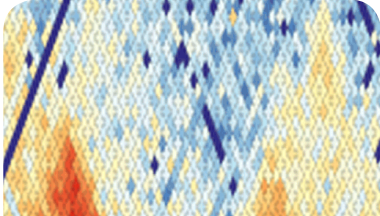


Pre-doctoral school in QUANTITATIVE BIOLOGY

July 8th- 19th, 2019 | IFOM, Milan - Italy



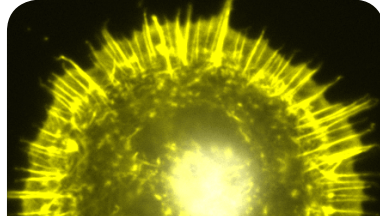
Computational genomics

F. Ferrari, *organizer*
IFOM, IT

Guest Lecturer

Guido Tiana

Università degli Studi
di Milano, IT



Cell architecture

P. Maiuri, *organizer*
IFOM, IT

Guest Lecturer

Aldo Ferrari

ETH Zurich, CH



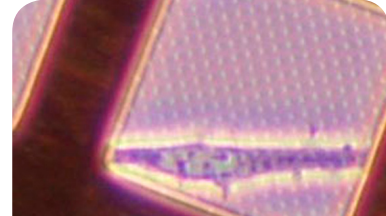
Single cell dynamics

A. Ciliberto, *organizer*
IFOM, IT

Guest Lecturer

Diego di Bernardo

TIGEM,
University of Naples
"Federico II", IT



Mechano oncology

N. Gauthier, *organizer*
IFOM, IT

Guest Lecturer

TBD

Eligibility

Students currently enrolled in a second level degree program (Master or equivalent) are eligible to apply.

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

For the students selected as participants the school will provide:

Registration/attendance to the school.

Accommodation (in shared room) at walking distance from the campus.

Lunches at the campus during the weekdays.

Social dinner.

Application online.

Deadline: Monday April 15, 2019

www.ifom.eu/events/2019-summerschool-quantitative-biology/