Ph.D course in Statistical Physics

Head of the Ph.D course: Prof. Pasquale Calabrese
Web site: Statistical Physics

Research lines:
- Statistical Field Theories and Applications
- Exactly Solved Models of Statistical Mechanics
- Classical and Quantum Statistical Physics out of Equilibrium
- Cold Atoms
- Quantum Quenches
- Entanglement in many-body systems
- Quantum Integrable Models
- Quantum Systems with Disorder
- Complex Systems
- Critical phenomena and renormalization group
- Two-dimensional conformal field theories

Fellowships available: 5

Admission: Academic and scientific qualifications + oral exam (also by videoconference)

Beginning of the Courses: 1 October, 2019

Evaluation of academic and scientific qualifications: 30 points
Access to Oral Exam: minimum mark of 21/30 on academic and scientific qualifications
Evaluation of Oral Exam: 70 points
Total Evaluation: 100 points
Eligibility: 70 points

First Session

Deadline for online submission of applications: 21 March, 2019

Oral Exam: 8 to 11 April, 2019
The results of the academic and scientific qualifications evaluation will be notified by email. Selected candidates will be informed about day and time of the oral exam that, on demand, could be taken by videoconference, preferably through “Skype” (see general announcement).

Second Session (only if there should still be places available after the first one)

Deadline for online submission of applications: 22 August, 2019

Oral Exam: 2 to 3 September, 2019
The results of the academic and scientific qualifications evaluation will be notified by email. Selected candidates will be informed about day and time of the oral exam that, on demand, could be taken by videoconference, preferably through “Skype” (see general announcement).

The results of the oral exams and the final ranking will be notified by email.