

Ph.D course in Theory and Numerical Simulation on the Condensed Matter

Head of the Ph.D course: Prof. Sandro Sorella

Web site: www.sissa.it/cm/

Research lines:

- Strongly correlated systems in and out of equilibrium.
- Quantum modeling of materials at the nanoscale.
- Quantum-Monte Carlo methods for model and realistic systems.

Fellowships available: 8

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

Beginning of the Courses: 6 November, 2017

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: 29 March, 2017

Oral Exam: 5 and 6 April, 2017

The results of the academic and scientific qualifications evaluation will be notified by email by April 3. Selected candidates will be informed about day and time of the oral exam that, upon request, 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: 19 September, 2017

Oral Exam: 26 and 27 September, 2017

The results of the academic and scientific qualifications evaluation will be notified by email by 22 September. 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.