Ph.D course in Functional and Structural Genomics

Head of the Ph.D course: Prof. Giuseppe LEGNAME

Web site: Functional and Structural Genomics

Research lines:

- Functional genomics
- Cerebral cortex development
- Prion biology
- Computational genomics
- Neurodevelopmental and neurodegenerative disorders
- Bioinformatics
- Neurogenomics
- Structural biology
- Molecular and cellular biology
- Evolutionary and comparative genomics
- Drug discovery
- Invertebrates neurogenetics
- Epitranscriptomic modulation of CNS development and function

Aging

Fellowships available: 5 funded by SISSA

Admission: Academic and scientific qualifications + oral exam (remotely/presence)

Beginning of the Courses: 4th November, 2026

Evaluation of academic and scientific qualifications: 30 points

Access to Oral Exam: minimum mark of 21/30 on academic and scientific qualifications (max. 15

candidates)

Evaluation of Oral Exam: 70 points

Total Evaluation: 100 points

To be considered eligible, candidates must pass both phases (academic qualifications, and interview) with a minimum mark of 7/10 or equivalent.

Deadline for online submission of applications: 2nd April, 2026

Oral Exam: 22nd – 23rd April, 2026

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

Deadline for online submission of applications: 21th August, 2026

Oral Exam: 14th - 15th September, 2026

Admission to the oral exam and results of all evaluations will be notified by email.