

## Ph.D course in Astrophysics and Cosmology

Head of the Ph.D course: Prof. Carlo Baccigalupi

Web site: [Astrophysics and Cosmology](#)

Research lines:

- Analysis of Astrophysical & Cosmological Datasets,
- Physical Cosmology, Early Universe & Cosmic Microwave Background,
- Dark Matter, Energy & Cosmological Large Scale Structure,
- Galaxy Formation & Evolution,
- High Energy Astrophysics,
- Stellar Physics,
- Compact Objects & Gravitational Waves
- AstroChemistry

Fellowships available: 4

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

Beginning of the Courses: 1 October, 2024

**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 all the phases (academic qualifications, and interview) with a minimum mark of 7/10 or equivalent.**

### First Session

**Deadline for online submission of applications:** 14<sup>th</sup> March, 2024

**Oral Exam:** 9<sup>th</sup> and 10<sup>th</sup> April, 2024

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

**Deadline for online submission of applications:** 25<sup>th</sup> August, 2024

**Oral Exam:** 10<sup>th</sup> and 11<sup>th</sup> September, 2024

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