



Dipartimento  
di Fisica  
e Scienze della Terra



# PhD opportunities in PHYSICS

## 2024

The University of Ferrara has opened a call for **12 PhD positions** in Physics. The application deadline is **June 10, 2024**. For more information, please visit [https://www.unife.it/studenti/dottorato/en/attachments/Fisica\\_eng.pdf](https://www.unife.it/studenti/dottorato/en/attachments/Fisica_eng.pdf)

### 2 positions

Topic chosen by the candidate within the Physics Department activities

### 2 positions

Topic chosen by the candidate within the INFN's own themes

### 1 position

Topic selected by the candidate within the scope of the LNL research

### 1 position

Analysis of BESIII data with innovative micro pattern gas detector

### 1 position

Fast strategies for monitoring  $^{137}\text{Cs}$  fallout via airborne gamma ray spectroscopy

### 1 position

Development and characterisation of functional hybrid materials

### 1 position

Nucleon spin structure investigation by polarized scattering

### 1 position

Development of an innovative gamma-ray source

### 2 positions

Black hole, gamma-ray burst, gravitational lensing, dark matter