PROPOSING INSTITUTES
- College of Engineering - University of Texas at Austin
- Department of Physics and Earth Sciences – University of Ferrara
- National Institute of Nuclear Physics – Ferrara Section
- Consorzio Futuro in Ricerca

WHO IS IT FOR?
The program is designed for 6 students **not attending a graduate student program** and having at least a **bachelor degree** in Physics, Earth Sciences, Environmental Sciences, Engineering, Mathematics, Informatics, Chemistry, Astronomy.

WHEN IS IT?
From **May 31 to June 29, 2018**.

WHERE IS IT?
Lectures will be held in English in the classrooms and laboratories of the **University of Ferrara Department of Physics and Earth Sciences**.

WHAT DOES IT OFFER?
- **Theoretical lectures** on nuclear and radiation physics.
- **Basic knowledge** for **environmental monitoring** and **industrial development**.
- **Laboratory group activities**.
- **Use of cutting edge instruments** for performing nuclear physics measurements.
- **Data analysis** and report writing.
- **Career guidance** in collaboration with the main stakeholders.
- **Guided tours** at the Gran Sasso National Laboratories (LNGS) and at the TRIGA Research Reactor in Pavia.

Registration deadline
**March 30, 2018**