

# ENERGY TALKS



ALMA MATER STUDIORUM  
UNIVERSITÀ DI BOLOGNA

Careers in Nuclear

## Our strategic sectors



RENEWABLES



NUCLEAR



SUSTAINABILITY



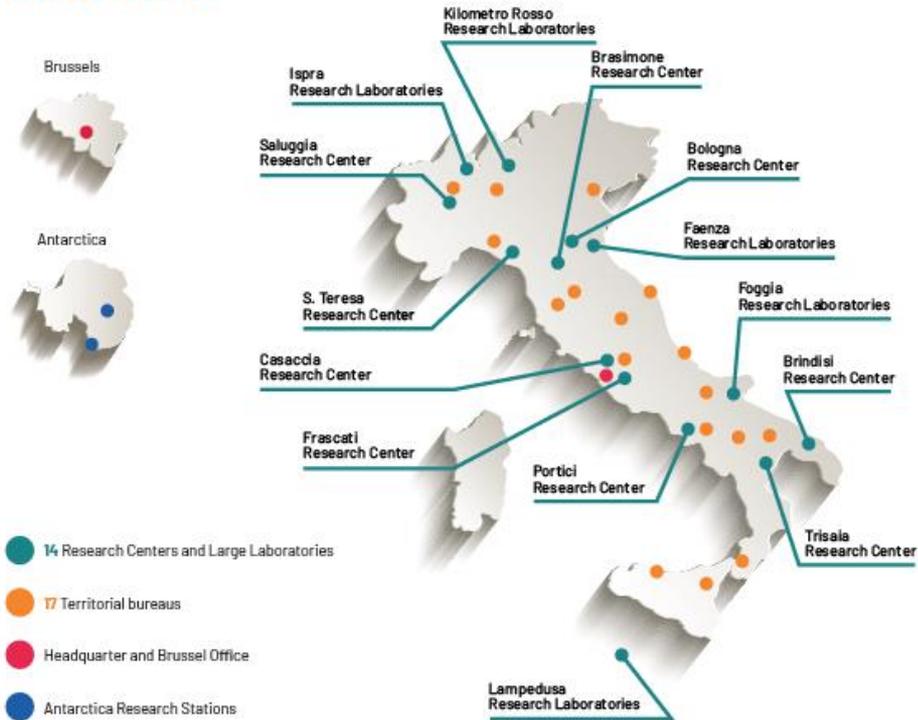
ENERGY  
EFFICIENCY



TECHNOLOGY  
TRANSFER

Research in all **energy sectors** (renewables, storage, sustainable mobility, hydrogen, smart cities, energy communities), **including nuclear power.**

## Where we are



# Nuclear Energy Systems Division

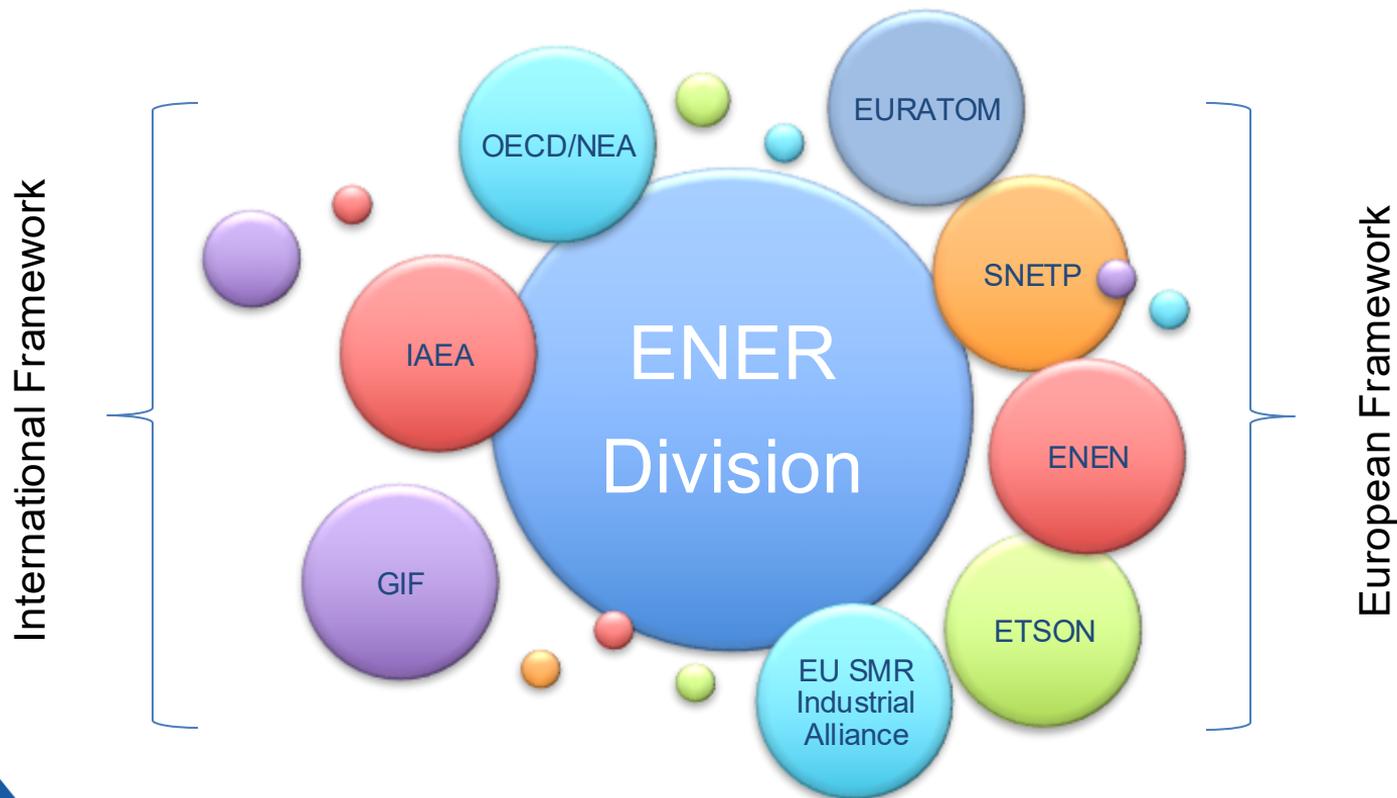
## Main tasks

- ❖ Coordination of ENEA's activities on the technological development of LFR and SMR.
- ❖ Support to institutions, industrial sector, and society in the areas of safety analysis, sustainability, and design of next-generation nuclear systems, including SMRs.
- ❖ Technical and scientific support, as national "Technical and Scientific Support Organization" (TSO) for nuclear safety and security, non-proliferation, and nuclear emergency preparedness and response.

## 3 Laboratories:

- **PRO:** Laboratory for the Design and Analysis of Nuclear Systems
- **SIC:** Laboratory for the Safety of Nuclear Installations
- **TEC:** Laboratory for the Development of innovative Technologies

# Framework of activities



# Nuclear Energy in Italy?

