



# International School on INNOVATIVE RADIOTHERAPY TECHNIQUES

for graduated students in Physics, Chemistry, Biology, Medicine, Engineering...

7-11 September 2020

Physics Department, University of Pavia (Italy)

## TOPICS

Bases of radiation-matter interaction, dosimetry, conventional radiotherapy and statistics in medicine

Hadron therapy  
*(Lectures will be given at CNAO, National Center for Oncological Hadrontherapy)*

Radionuclides in medicine

Magnetic Hyperthermia

Boron Neutron Capture Therapy

## VISITS

CNAO (with virtual tour) & LENA (Laboratory of Applied Nuclear Energy) research nuclear reactor

**REGISTRATION** Deadline: July 10th, Fee: € 100

**INFO & APPLICATIONS** [fisica.unipv.it/ISIRT2020](http://fisica.unipv.it/ISIRT2020)

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