



Istituto Nazionale di Fisica Nucleare  
SEZIONE di BOLOGNA



Bologna, 2<sup>nd</sup> April 2024

## Second Bulletin of the SoUP2024 (School of Underground Physics)

The agenda with the Lectures of the 3rd International INFN "School of Underground Physics: Theory and experiments" (SoUP2024) is now online (<https://soup2024.ca.infn.it>).

Here is the final list of Topics and Lecturers:

- *Dark Matter Phenomenology*. Lecturer: Marco Cirelli (LPTHE Paris)
- *Neutrino Phenomenology*. Lecturer: Marco Pallavicini (University & INFN Genova)
- *Axion Phenomenology and Detection*. Lecturer: Gianni Carugno (INFN Padova)
- *Liquid Scintillators and Water Cherenkov Detectors*. Lecturers: Barbara Caccianiga (INFN Milano), Giorgio Riccobene (INFN LNS)
- *Noble Liquid Detectors*. Lecturer: Giuliana Fiorillo (University & INFN Naples)
- *Solid State Detectors*. Lecturer: Marco Vignati (University & INFN Roma La Sapienza)
- *Statistics (Principles and Hands-on session)*. Lecturer: Knut Mora (Columbia University)
- *Novel Photodetectors*. Lecturer: Alberto Gola (FBK Trento)
- *Material Screening*. Lecturer: Monica Sisti (INFN Milano Bicocca)

Final Registration and Fee Payment are now open:

- deadline for the Early registration fee of 650 euro: June 15
- deadline for the Standard registration fee of 700 euro: July 31.

The fee covers:

- admission to all lectures;
- lodging in a double room for 5 nights, from Sunday evening to Friday morning (+50 euro for single room, if available);
- breakfast, lunch, and two coffee breaks per day (Mon-Fri);
- the social dinner;
- welcome party;
- shuttle from/to the railway station in Forlì.

We invite all interested Undergrad, PhD students and PostDoc to register asap.

Best regards,

Walter Bonivento and Marco Selvi (co-chairs of the SOUP Scientific Program Committee)