



JUNE 13TH – 16TH 2022

ESAS SCHOOL: SUPERCONDUCTIVITY FOR QUANTUM TECHNOLOGIES

The ESAS school provides the attendees with the main concepts and methodologies for design, study and applications of superconducting electronics and devices for quantum technologies.

The **key words** to have in mind are **quantum sensing, quantum detection and quantum computation.**

SCHOOL ORGANIZERS

| Halima Giovanna Ahmad – **Unina**

| Carmine Attanasio – **Unisa**

| Giovanni Piero Pepe – **Unina**

| Francesco Tafuri – **Unina**

UNDER THE PATRONAGE OF



Comune di Matera

Undergraduates, Ph.D. and post-doc researchers in engineering, physics and STEM related fields are highly welcomed

HYBRID ONLINE/IN PERSON SCHOOL

Overview on research opportunities in both academia and industries

Pilot event for IEEE 15TH Workshop on Low temperature Electronics (WOLTE15)



SAN ROCCO DIGITAL HUB

Via S. Rocco, 1, 75100 Matera MT (IT)

<https://wolte15.org/esas-school-superconductivity-for-quantum-technologies/>



For registration info, please visit the QRcode website