

Registration open for:

CNR teaching courses for PHD students

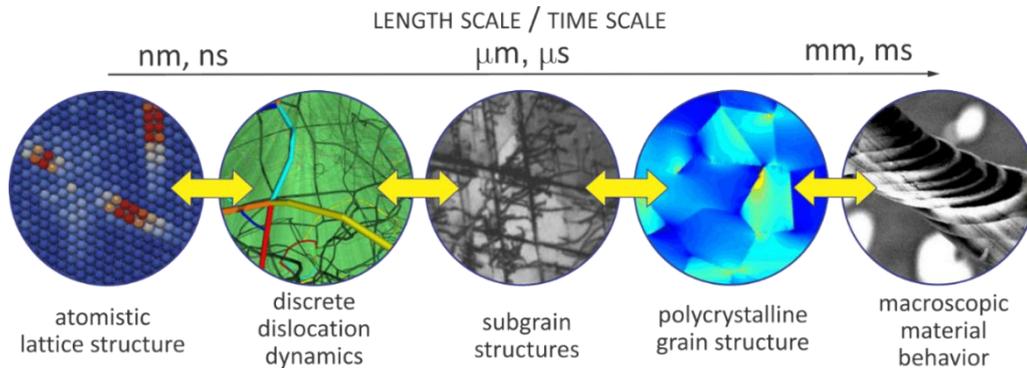


Consiglio Nazionale
delle Ricerche

Materials: from anarchy to monarchy towards applications

Scope:

- provide an overview of both top down and bottom up interdisciplinary methodologies for the synthesis/fabrication and characterization of materials and devices (flagships particularly involved FP1 - Decarbonization and digitalization in research on new green energy sources and FP5 - Digital transition through AESA (Active Electronically Scanned Array) radar technology, quantum cryptography and quantum communications).
- interconnect students coming from different areas (mathematical, physical and natural sciences, engineering, computer science) with the aim to reach an international and interdisciplinary approach to applied sciences.



Duration: 30 hours

Type: Both online and on site

Lab: 8 hours clean room nanofabrication hands on lab

Dates :

April 8, 14, 15, 21, 22, and 28 11-13

April 29, May 5, 6 and 12 10:30 13:30

Lab and final exam to be defined

Venue:

The course will be held at the IEM Engineering Department of Roma Tre University, Via Vito Volterra 62, 00146 Rome

Iscrizione alle attività formative
Rome Technopole



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