



Inauguration of «UniNano» the new Nanotechnology Lab @ Federico

May 15, 2025 - from 10 to 12 a.m.

Dipartimento di Ingegneria Elettrica e delle Tecnologie dell'Informazione
Via Claudio 21, Room T2

Program

10.00 *Welcome*

Matteo Lorito - University of Naples Federico II, Rector
Gaetano Manfredi - Naples Mayor

10.20 *UniNano perspectives*

Fabio Beltram, NSQTI e Scuola Normale Superiore Pisa
Sanzio Bassini, CINECA e HPC
Gaetano Scamarcio, CNR e Università di Bari
Giovanni Miano, UNINA
Francesco Tafuri, UNINA

Moderatore: Giovanni Piero Pepe, UNINA

11.30 *Lab visit*

Mission of UniNano

- UniNano represents a proposal for a new micro and nano-technology facility of the University of Naples Federico II. UniNano will provide high technological equipment and processes for a wide range of applications, mostly within the Key Enabling Technologies : photonics, micro and nanoelectronics, biotechnologies, advanced materials and nanotechnology.
- UniNano is meant :
 - a) to support and boost the activities of the research groups of University of Naples Federico II;
 - b) to act as an aggregation point/center for collaborations between Universities, Research Centers and industries, providing high-technology means and know-how for industrial applications.
 - c) To provide a unique multi-disciplinary environment with state-of-the-art training for higher education for students at the level of Master and Doctoral studies.



DIPARTIMENTO
DI **FISICA**
ETTORE PANCINI

UNIVERSITÀ DEGLI STUDI DI NAPOLI FEDERICO II



DIPARTIMENTO DI INGEGNERIA ELETTRICA
E DELLE TECNOLOGIE DELL'INFORMAZIONE