

2nd edition

In lovely Memory of Prof. Giacinto Scoles (1935-2024)

INTERNANOBIO MED@CNR NANOTEC

INTERNATIONAL SCHOOL OF MEDICAL BIONANOTECHNOLOGY AND NANOMEDICINE

LECCE, 3-4 OCTOBER 2024 LIVE @ SEMINAR ROOM “RITA LEVI MONTALCINI” NANOTEC c/o CAMPUS ECOTEKNE
VIA MONTERONI 73100 LECCE, ITALY

Program

3rd October:

14:00-15:00 Welcome and Registration

15:00-17:00 Poster Session

17:00 Lab Tour @ CNR Nanotec



Prof. Alberto Diaspro (Italian Institute of Technology (IIT) & Genoa University, Nanoscopy Group Head)
“The atomic optical microscope” (Remote- Streaming)



Dr. Mauro Serratoni (Novartis, Basel, Switzerland, PHAD Materials Science Solid Head)
“The Horizon Ahead: Navigating After University” (Live)



Prof. Loredana Casalis (ElettraSincrotrone, Trieste, Nano Innovation Laboratory Head)
“Constructing plasma membrane mimics to explore how membrane biophysical properties influence molecular interactions” (Remote- Streaming)

Chairs

Stefano Leporatti (CNR Nanotec, Lecce)

José L. Toca-Herrera (Biophysics Institute, BOKU University, Vienna (Austria))

Scientific Committee

Mariafrancesca Cascione (University of Salento, Lecce)

Valeria De Matteis (University of Salento, Lecce)

Technical Support

Gianvito De Iaco (CNR Nanotec, Lecce)

Antonio Maruccia (CNR Nanotec, Lecce)

Mattia Centonze (CNR Nanotec, Lecce)

Diego Mangiullo (CNR Nanotec, Lecce)

Eliana D'Amone (CNR Nanotec, Lecce)

4th October:

8:30 Welcome @ CNR Nanotec
Giuseppe Gigli (CNR Nanotec Director ff and Tecnomed Coordinator)

8:35 Introduction
Stefano Leporatti (CNR Nanotec, Lecce)
José L. Toca-Herrera (Biophysics Institute, BOKU University, Vienna (Austria))
Alberto Diaspro (IIT & Genoa University)
“The atomic optical microscope” (Remote- Streaming)

10:00-10:20 Coffee Break

10:20-11:00 **Mauro Serratoni** (Novartis, Basel, Switzerland)
“The Horizon Ahead: Navigating After University” (Live)

11:00 -11:40 **Loredana Casalis** (Elettra, Trieste)
“Constructing plasma membrane mimics to explore how membrane biophysical properties influence molecular interactions” (Remote-Streaming)

11:40- 12:30 Room Table Discussion & Conclusions

12:30-14:00 Light Lunch

Coordination & Infos:

Stefano Leporatti-stefano.leporatti@nanotec.cnr.it

José Luis Toca-Herrera-jose.toca-herrera@boku.ac.at

Con il patrocinio e il contributo di