

		ROOM
9:00 - 17:00		
SCHOOL ON NANOTECHNOLOGIES: Basics - PATTERN TRANSFER <i>Co-organized with It-Fab / Chair: Vittorio MORANDI, CNR-IMM & Lorenza FERRARIO, FBK</i>		
DEMO EVENT I		DEMO EVENT II
CIQTEK SEM LIVE DEMO - Rome is the place to be for microscopists <i>In collaboration with Media System Lab</i>		DRIVEAFM: INNOVATIONS, TRENDS AND FUTURE PERSPECTIVES IN AFM APPLICATION <i>Co-organized with: Quantum Design Italy & Nanosurf</i>
9:00 - 17:30		
OPEN INNOVATION & OPEN SCIENCE VII Edition		

9:00 - 10:30		
TT.IX.A	Nano and Metrology 1/2 <i>Co-organized with INRIM - Chairs: Natascia DE LEO & Luca BOARINO, INRIM</i>	
TT.IX.B JE.III.1	Unpacking the essentials of plant biostimulants <i>Co-organized with IIA-CNR - Chairs: Antonella MACAGNANO, IIA-CNR & Fabrizio DE CESARE, DIBAF-University of Tuscia</i>	
TT.IX.C	Advanced Nanocoatings <i>Co-organized with RINA-CSM and Roma Tre University - Chair: Angelo MEDURI, RINA-CSM</i>	
TT.IX.D JE.II.1	Technology Transfer and Innovation Policies for a Sustainable Research <i>Co-organized with Distretto Tecnologico Sicilia Micro e Nano Sistemi - Chair: Sabrina CONOCI, Distretto Tecnologico Sicilia Micro e Nano Sistemi</i>	
TT.IX.E	Machine learning approaches in materials science <i>Co-organized with iENTRANCE@ENL, INRIM - Chair: Pietro ASINARI, INRIM</i>	
TT.IX.H SE.I.16	Self-assembly and nanostructured materials <i>Co-organized with Sapienza University of Rome - Chair: Iolanda FRANCOLINI, Sapienza University of Rome</i>	
TT.IX.I SE.I.17	Biomaterials <i>Co-organized with Magna Graecia University of Catanzaro - Chair: Massimo LA DEDA, University of Calabria</i>	

10:50 - 11:30		
PL.III.A	Livia ANGELONI - Sapienza University of Rome Harnessing atomic force microscopy to investigate cell mechanics in response to physical cues	
PL.III.B	Albert ANTONACCI - LFoundry, Senior Failure Analysis Engineer Lead Failure Analysis Challenges in Semiconductor Industry	
PL.III.C	Massimo BERSANI - FBK Title in definition	

11:30 - 13:00		
TT.X.A JE.II.2	IM4EU: Advanced Materials for Industrial Leadership – come diventare protagonisti <i>Co-organized with APRE & AIRI - Chair: Marco FALZETTI, APRE</i>	
TT.X.B JE.III.2	Harnessing nanotechnology for a greener future with nanobiostimulants <i>Co-organized with IIA-CNR - Chairs: Antonella MACAGNANO, IIA-CNR & Fabrizio DE CESARE, DIBAF-University of Tuscia</i>	
TT.X.C	Protecting human and environmental health from micro- and nanoplastic exposure in a One Health perspective <i>Co-organized with Istituto Superiore di Sanità - Chairs: Cristina ANDREOLI, Beatrice BOCCA, Istituto Superiore di Sanità</i>	
TT.X.D	Innovative Approaches in Science and Technology: Sustainable Solutions and Advanced Applications <i>Co-organized with Sapienza University of Rome - Chair: Marilena CARBONE, University of Rome Tor Vergata</i>	
TT.X.E	Characterization of nanomaterials <i>Co-organized with iENTRANCE@ENL - Chair: Roberto Di Capua, University of Naples Federico II</i>	
TT.X.H SE.I.18	Optical and Acoustic trapping <i>Co-organized with The Mediterranean University of Reggio Calabria - Chairs: Giuliana FAGGIO & Giacomo MESSINA, The Mediterranean University of Reggio Calabria</i>	
TT.X.I SE.I.19	Gene and Biotech Delivery <i>Co-organized with Magna Graecia University of Catanzaro - Chair: Massimo FRESTA, University Magna Graecia of Catanzaro</i>	

14:00 - 15:30		
TT.XI.A	Nano and Metrology 2/2 <i>Co-organized with INRIM - Chairs: Natascia DE LEO & Luca BOARINO, INRIM</i>	
TT.XI.B JE.III.3	Collaborating for a sustainable future: joining industry, agriculture, and science for nanobiostimulant developments <i>Co-organized with IIA-CNR - Chairs: Antonella MACAGNANO, IIA-CNR & Fabrizio DE CESARE, DIBAF-University of Tuscia</i>	
TT.XI.C JE.II.3	Research Infrastructure and Ecosystem within and beyond PNRR: Open Science, Open Innovation, and Higher Education 1/2 <i>Co-organized with iENTRANCE@ENL - Chair: Alfredo PICANO, iENTRANCE@ENL Manager & CNR</i>	
TT.XI.H SE.I.20	CO2 valorization and Hydrogen Technologies for a Sustainable Future <i>Co-organized with Polytechnic University of Turin - Chair: Francesca RISPLENDI & Marco FONTANA, Polytechnic University of Turin</i>	
TT.XI.I SE.I.21	Therapies and Microenvironment in the Neoplastic Diseases <i>Co-organized with Magna Graecia University of Catanzaro - Chair: Antonella LEGGIO, University of Calabria, Italy</i>	

16:00 - 17:30		
TT.XII.A JE.II.4	Research Infrastructure and Ecosystem within and beyond PNRR: Open Science, Open Innovation, and Higher Education 2/2 ROUND TABLE <i>Co-organized with iENTRANCE@ENL - Moderator: in definition</i>	
TT.XII.B SE.I.22	Cryo-Tem <i>Co-organized with Sapienza University of Rome - Chair: Marco ROSSI, Sapienza University of Rome</i>	

