

Highlights in nanoscience

Monday, June 10, 2019

10 June: Morning (9:00 AM - 3:30 PM)

time	[id] title	presenter
9:15 AM	[5] Introduction	Prof. ROLANDI, Luigi Prof. BELTRAM, Fabio
10:00 AM	[6] Synthesizing 2D materials for optoelectronics: approaches and prospects	Dr COLETTI, Camilla
10:30 AM	[7] Growth of III-V Semiconductor Nanowires and Transport Experiments in Nanowire-based Devices	Dr ROSSELLA, Francesco
11:00 AM	Coffee break	
11:30 AM	[8] The importance of surfaces for the properties of 2D materials: From graphene to phosphorene and back to III-Vs	Dr HEUN, Stefan
12:00 PM	[9] Superconducting quantum electronics lab @NEST	Dr GIAZOTTO, Francesco
12:30 PM	Lunch break	
2:00 PM	[10] Electron Crystallography	Dr GEMMI, Mauro
2:30 PM	[11] Additive technologies for hybrid light-emitting and photo-responsive nanowires and networks	Dr CAMPOSEO, Andrea
3:00 PM	[12] Terahertz photonics and nanoelectronic	Prof. VITIELLO, Miriam
3:20 PM	Coffee break	