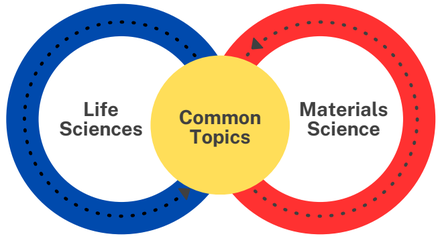
DAY 1 - September 17



Delia MANDRACCHIA **Dual-Targeting Strategies for Brain Drug Delivery**	***Novel Therapeutic Frontiers for Brain Diseases: Emerging Strategies in Drug Delivery, Gene Therapy, and Neuroregeneration***	9.00 - 10.30	***Machine Learning Approach for advanced materials***	**in definition**
Paolo NETTI **Nanotechnology in Tissue Engineering: Challenges and Reality**	***Nanotechnology in Tissue Engineering***	11.30 -13.00	***2D Materials***	Mattia BARTOLI **Hydrogen production through thermal degradation of confined systems**
Alessia BROSSA **Extracellular Vescicle-Based Systems for Nucleic Acid Delivery: From Natural Carriers to Engineered Hybrids**	***Bioinspired Platform for Genetic Material***	14.00 - 15.30	***Optical spectroscopy on low-dimensional materials***	Leonetta BALDASSARRE **Title in definition**
Emanuela Fabiola CRAPARO **Multicomponent Polymeric-based nanotools for siRNA inhalation**	***Polymeric Systems for RNA-Based Therapeutics***	16.00 - 17.30	***The Key Role of Multi-Physics Simulations in the Energy Transition***	Nicolò VASILE **Title in definition**
Gabriella COSTABILE **Delivering RNA to the lung**	***Smart Nanomedicines and Targeting Properties***	17:30 - 18:30		

11:50 - 11:30

Flash Presentations by Young Researchers in Life Sciences

Aperi-Young

Claudia Letizia BIANCHI

Green Spritz - sorsi di sostenibilità