



# REGINNA 4.0 First Summer School: Deep Tech training with impact on entrepreneurship and innovation

## Thursday 06 July 2023

### Nanotechnology (09:00-15:00)

time	[id] title	presenter
09:00	[11] Nanomaterials - Introduction	TUROVSKA, Liliia
10:30	Break	
10:45	[13] Graphene - Magic of Carbon	BOICHUK, Volodymyra
12:15	Lunch	
13:15	[12] Semiconductor nanomaterials in renewable energy applications	NAIDYCH, Bohdana

# Friday 07 July 2023

## Nanotechnology (09:00-15:00)

time	[id] title	presenter
09:00	[14] Graphene based nanoelectronic - a practical approach	TOMSIC, Erika PAVLICA, Egon
10:30	Break	
10:45	[15] Introduction to Quantum Computing	PAVLICA, Egon
11:30	[30] Using electron spins for implementing qubits	TROIANI, Filippo
12:15	Lunch	
13:15	[16] Introduction to Deep Learning and Nanotechnology Applications	BHATTACHARYYA, Saptashwa