

SEMINARI DI FINE ANNO – 2025

Lunedì 15 dicembre, ore 14.30 – 16:30

AULA NEWTON, Plesso Fisico, Università di Parma

[Seminari Dottorato STM](#) | [Partecipazione alla riunione](#) | [Microsoft Teams](#)

Istruzioni:

39° ciclo: presentazione orale, in lingua inglese (20 minuti, incluse le domande).

38° ciclo: presentazione orale, in lingua inglese (30 minuti, incluse le domande).

	Cognome	Nome	Titolo
14.30	Longo	Matteo	Zwitterionic calixarenes in Gram-negative bacteria recognition: functionalization with fluorophores and inclusion in RAFT polymers
14.50	Spezzani	Elena	Proximity-Driven DNA Architectures for Protein-Responsive Control: from CRISPR Diagnostics to Synthetic Biology
15.10	Stancari	Francesco	Synthesis and Characterization of Advanced Semiconductor Materials
15.30	Martucci Zecca	Raffaele	Sustainable-by-design PLA adaptable networks
15.50	Tomasi Cebotari	Cristian	Comparative Mechanistic Study of NO ₂ Adsorption and Charge Transfer in Exfoliated, IJD-Deposited and LiCGC-Gated MoS ₂ Devices
pausa			
16.20	Savi	Lorenzo	The role of chemistry in Quantum Technologies: qubits and Chirality Induced Spin Selectivity
16:50	Landi	Andrea	A study of the excited states dynamics of organic emitters employed in the realization of organic LEDs
17.20	Hina	Inam	Calcium phosphate nano-platform for nucleic acid delivery as a new tool in nanomedicine