LAUREE MAGISTRALI IN MATERIALS ENGINEERING

Aula Magna di Ingegneria - Via L. Loredan, 20 – Padova - 10 aprile 2026, ore 14.00

Laureando

N.	*Laureando*	*Relatore*	*Titolo tesi*	*Ora*
1	MAURI ALESSANDRO	Federico D'AMORE	Spatial optimisation of carbon dioxide transport costs in Europe: from large industrial sources to offshore storage	14.00
Proclamazione				14.15

LAUREE MAGISTRALI IN CHEMICAL AND PROCESS ENGINEERING

Aula Magna di Ingegneria - Via L. Loredan, 20 – Padova - 10 aprile 2026, ore 14.30

Laureandi

N.	*Laureando*	*Relatore*	*Titolo tesi*	*Ora*
1	ALOUKLA ELIAS	Michele MODESTI	Waste to valuable products: an innovative route to chemical recycling of elastomeric polyurethane waste through aminolysis	14.30
2	ANDRIGHETTO AURORA	Sara SPILIMBERGO	Assessment of emerging technologies for the intensification of lupin seed disinfection prior to solid-state fermentation	
3	BERTO CHIARA	Federico D'AMORE	Techno-economic analysis of a gasification plant of Mixed Plastic Waste (MPW)	
4	BONATO ALESSANDRO	Michele MODESTI	Comparison of different solvolysis processes for the chemical recycling of rigid polyurethane foams	
Proclamazioni				15.30
5	CHISEKERENI TATENDA	Sara SPILIMBERGO	High-pressure CO_2 processing of fragile food matrices: feasibility study and the effect of nitrogen purging	15.40
6	DARRA MASSIMILIANO	Sara SPILIMBERGO	Feasibility study and optimisation of an innovative CO_2 process for Parmesan cheese pasteurization	
7	FRANCESCHETTI ANDREA	Sara SPILIMBERGO	Technical analysis and energy optimization of industrial refrigeration systems in food processing applications	
8	MARZOLLA IRENE	Michele MODESTI	Towards circularity: optimization of acidolysis for the chemical recycling of viscoelastic polyurethane waste	
Proclamazioni				16.40
9	MAZZON CHIARA	Michele MODESTI	LCA-aided chemical recycling of textile waste for polyurethane foams production	16.50
10	ROSSIN DIEGO	Sara SPILIMBERGO	Use of emerging technologies to improve the solid-state fermentation of lupine seeds by Pleurotus Ostreatus	
11	VANONI MATTEO	Michele MODESTI	Textile wastes to polyols: study of PET aminolysis pathway	
12	ZOUEIN TIA	Paolo MOCELLIN	Safety characterization for research and pilot-scale process units using an index-based approach	
Proclamazioni				17.50

Sarà consentito l'accesso in aula di max. 20 ospiti per laureando.

Commissione: Prof. Michele MODESTI (Presidente)
Ing. Federico D'AMORE, Ing. Paolo MOCELLIN, Prof. Martina ROSO, Prof. Sara SPILIMBERGO

Si avvisa la Commissione che la riunione preparatoria si terrà lo stesso giorno alle ore 13.45 nella saletta riunioni retrostante l'Aula Magna.