

LAUREE MAGISTRALI IN MATERIALS ENGINEERING

Aula Magna di Ingegneria - Via L. Loredan, 20 - Padova

9 ottobre 2025, ore 9.00

Laureandi

N.	Laureando	Relatore	Titolo tesi	Ora
1	BRUNETTA ALESSANDRO	Alessandra LORENZETTI	Manufacturing and characterization of hybrid metal-polymer sandwich structures obtained by foam injection molding process	9.00
2	CERON FILIPPO	Alessandro MARTUCCI	Composites based on Silk Fibroin and Silicon Nitride	
3	DE PIERO CHIARA	Carlo BOARETTI	Durability of virgin and recycled polypropylene: color and mechanical changes under accelerated thermal and chemical ageing	
4	FELTRIN LEONARDO	Alessandro MARTUCCI	Cold sintering of SiO ₂ nanopowder	
<i>Proclamazioni</i>				10.00
5	GREGGIO ALESSANDRO MASSIMO	Alessandro MARTUCCI	Synthesis of VO ₂ nanoparticles for thermochromic applications	10.10
6	HONARAMIZ FAHIM NEGAR	Alessandro MARTUCCI	Spray coating of TiO ₂ nanoparticles obtained by continuous hydrothermal flow for photocatalytic applications	
7	MEOTTO ALICE MARIA	Alessandro MARTUCCI	Metallenses in the visible spectrum: materials and nanofabrication processes	
8	RABBANI REIHANEH	Carlo BOARETTI	Solvent-based recycling of flexible PVC for DEHP removal: extraction optimization and material characterization	
<i>Proclamazioni</i>				11.10
9	SABERNEJAD ALBORZ	Alessandro MARTUCCI	Synthesis and characterization of PVP-modified vanadium dioxide thin films for Smart Windows	11.20
10	TORBOLI GIULIO	Alessandra LORENZETTI	Vitrimers as a sustainable viable alternative to crosslinked polyethylene	
11	VEGA JULIAN	Alessandro MARTUCCI	Characterization of laser-diced Si and SiC power device recast layers using advanced SEM techniques	
12	VELAZQUEZ RIVERA VANIA	Sajid HUSSAIN	Heterogeneous catalysis for the closed-loop chemical recycling and regeneration of flexible polyurethane foam materials	
<i>Proclamazioni</i>				12.20

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

Commissione: Prof. Alessandro MARTUCCI (Presidente)

Ing. Carlo BOARETTI, Ing. Elena COLUSSO, Ing. Sajid HUSSAIN, Prof. Alessandra LORENZETTI

Si avvisa la Commissione che la riunione preparatoria si terrà lo stesso giorno alle ore 8.30 nella saletta riunioni retrostante l'Aula Magna.