LAUREE MAGISTRALI IN MATERIALS ENGINEERING

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

9 ottobre 2026, ore 9.00

Laureandi/e

N.	*Laureando/a*	*Relatore*	*Titolo tesi*	*Ora*
1	ALIAKBARIKARIMI SHEYKHABADI MARZIYEH	Giorgia FRANCHIN	Development of additively manufactured ceramic filters for smoke abatement in food processing applications	9.00
2	CARUSO FRANCESCO	Mattia MANZOLARO	Electrical and thermal characterization of tantalum-tungsten alloy components produced by laser powder bed fusion	
3	KHODADOUST YASAMAN	Alessandro MARTUCCI	Investigation of the key parameters influencing crystalline polymorphism in PVDF thin films	
4	MACOVEI ALBERTO	Michele DE CARLI	Geometric analysis of roof morphology for urban photovoltaic potential assessment	
Proclamazioni				10.00
5	MESFIN WONDMAGEGN MELAKU	Lisa BIASETTO	Multi-material Additive Manufacturing of metallic auxetic structures for high energy absorption	10.10
6	MOHAMED SHERIF MOHAMED ABDELGHANY	Lisa BIASETTO	Additive manufacturing and characterization of ceramic insulators for radioactive beams generation	
7	RAVARA ALESSANDRO	Giorgia FRANCHIN	Optimization of fabrication routes for high-power titanium carbide targets and their characterization for ultra-high-temperature nuclear applications	
Proclamazioni				10.55
8	RENESTO MATTEO	Stefania BRUSCHI	The role of eutectic silicon morphology in the machinability of cast Al-Si alloys	11.05
9	ROSSI DAVIDE	Manuele DABALÀ	Experimental tribological study of a shaft-journal bearing system under variable operational conditions	
10	STENSLAND EIRA	Manuele DABALÀ	Influence of crystallographic texture and heat treatment on the corrosion performance of additively manufactured Inconel 718	
Proclamazioni				11.50

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

Commissione: Prof. Manuele DABALÀ (Presidente)

Prof. Rachele BERTOLINI, Prof. Lisa BIASETTO, Prof. Giorgia FRANCHIN, Ing. Mattia MANZOLARO

Altri relatori: Prof. Stefania BRUSCHI, Prof. Michele DE CARLI, Prof. Alessandro MARTUCCI

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