

# LAUREE MAGISTRALI IN MATERIALS ENGINEERING

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

21 aprile 2026, ore 14.00

## Laureandi

<i>N.</i>	<i>Laureando</i>	<i>Relatore</i>	<i>Titolo tesi</i>	<i>Ora</i>
1	CARUSI LAURA	Giorgia FRANCHIN	Low-temperature route for the structuring of catalysts and adsorbents via porous silica binders	14.00
2	CHIMSSA DANIEL LEMMA	Paolo COLOMBO	Additive Manufacturing (DIW) of Carbon-Carbon ceramic matrix composites	
3	DALLA LIBERA FILIPPO	Stefania BRUSCHI	Hot deformation behavior of LPBF Ti-6Al-4V: comparative analysis of flow stress and microstructural evolution in as-built and heat-treated conditions	
4	FASSINATO EDOARDO	Irene CALLIARI	Influence of process parameters and build platform preheating on defect occurrence in L-PBF Inconel 718	
<i>Proclamazioni</i>				15.00
5	LOGORI ELENA	Angelo SIMONE	A mechanical characterization and chemical compatibility assessment of semiconducting tapes for power transformer applications	15.10
6	PRETATO CATERINA	Andrea GHIOTTI	Design and performance evaluation of sheet metal punch tip inserts manufactured by bulk forming for the automotive industry	
7	SIPARI ORANTE	Irene CALLIARI	Investigation of alloying element effects on phases in Fe-Mn-Al-C low-density steels for automotive applications	
8	VITALI FRANCESCA	Paolo COLOMBO	Xology of glasses from precursors	
<i>Proclamazioni</i>				16.10

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

**Commissione:** Prof. Manuele DABALÀ (Presidente)

Prof. Irene CALLIARI, Ing. Hamada ELSAYED, Prof. Giorgia FRANCHIN, Prof. Angelo SIMONE

**Altri relatori:** Prof. Stefania BRUSCHI, Prof. Paolo COLOMBO, Prof. Andrea GHIOTTI

**Si avvisa la Commissione che la riunione preparatoria si terrà lo stesso giorno alle ore 13.30 nella saletta riunioni retrostante l'Aula Magna.**