

**LAUREE MAGISTRALI IN INGEGNERIA CHIMICA
E DEI PROCESSI INDUSTRIALI**

LAUREE MAGISTRALI IN CHEMICAL AND PROCESS ENGINEERING

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

18 ottobre 2024, ore 14.00

Laureandi in Ingegneria Chimica e dei Processi Industriali

N.	Laureando	Relatore	Titolo tesi	Ora
1	BIASI ALBERTO	Carlo BOARETTI	Experimental investigation of PVAc aqueous emulsion polymerization on a pilot-scale reactor: influence of process variables on the product pseudoplastic behavior	14.00
<i>Proclamazione</i>				14.15

Laureandi in Chemical and Process Engineering

N.	Laureando	Relatore	Titolo tesi	Ora
1	BALDO GIANLUCA	Michele MODESTI	Influence of phospho-halogenated flame retardant on the chemical recycling of polyisocyanurate foams	14.20
2	BOSCHETTO MARCO	Alessandra LORENZETTI	Innovative processes for recycling cross-linked polyethylene	
3	COLLINI DAVIDE	Sara SPILIMBERGO	Supercritical carbon dioxide pasteurization on fresh-cut potatoes: process optimization and study of an innovative packaging	
4	FAVA SILVIA	Alessandro MANZARDO	Test and development of a new model for the dispersion and impact assessment of PUR foams in alpine environment	
<i>Proclamazioni</i>				15.20
5	LA TORRE RICCARDO	Alessandra LORENZETTI	Synthesis and optimization of novel polyols from renewable lignin waste	15.30
6	LOGORI FEDERICA	Sara SPILIMBERGO	Supercritical Carbon Dioxide solubility measurement in complex solutions	
7	NOVELLO ALICE	Martina ROSO	The effect of silica precursor on sol-gel crosslinking: kinetic modeling and experimental analysis	
8	PAVANELLO ANDREA	Paolo CANU	Plasma-enhanced catalysis for biogas upgrading	
<i>Proclamazioni</i>				16.30
9	RUBINI MAYCOL	Martina ROSO	Revamping of a wastewater treatment plant	16.40
10	SALARIS LORENZO	Sara SPILIMBERGO	Supercritical carbon dioxide drying of shrimps: optimization and quality study	
11	SARTO ILARIA	Elisa CIMETTA	Characterization and validation of a hybrid hydrogel for DLP bioprinting	
<i>Proclamazioni</i>				17.25

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

Commissione: Prof. Michele MODESTI (Presidente)
Prof. Paolo CANU, Ing. Alessandro MANZARDO, Prof. Martina ROSO, Prof. Sara SPILIMBERGO

Altri relatori: Ing. Carlo BOARETTI, Prof. Elisa CIMETTA, Prof. Alessandra LORENZETTI

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