

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

15 luglio 2025, ore 9.00

Laureandi in Ingegneria Chimica e dei Processi Industriali

N.	Laureando	Relatore	Titolo tesi	Ora
1	ROSSATO DAVIDE	Fabrizio BEZZO	Development of predictive models of key performance indicators for hand dish products	9.00
<i>Proclamazioni</i>				10.00

Laureandi in Chemical and Process Engineering

N.	Laureando	Relatore	Titolo tesi	Ora
1	BAFFO ALESSIA	Katya BRUNELLI	Analysis and simulation through macroscopic balances of a supercritical precipitator	9.00
2	BASKARAN THAVITHAN	Andrea Claudio SANTOMASO	Dynamic indentation analysis for flowability assessment of particulate materials	
3	CARABINI LAURA	Michele MODESTI	Chemical recycling of fabrics based on polyethylene terephthalate and polyurethane by glycolysis process	
<i>Proclamazioni</i>				10.00
4	CIFANI ELENA	Paolo CANU	Development, investigation and characterization of perovskites-type polycationic oxides	10.10
5	DE COL LORENZO	Martina ROSO	Mitigation of Aflatoxin M1 in milk using functionalized membranes	
6	GABRIELLI NICCOLÒ	Elena BARBERA	Pilot-scale investigation, mathematical modeling, and simulation of osmotically assisted reverse osmosis (OARO) for the recovery of k-lactate solutions in food and beverage applications	
7	JAFARI MOHSEN ABAD MOHAMMAD	Fabrizio BEZZO	Methanol from biogas via solid oxide electrolyzer cell technology: a techno-economic study on a novel process configuration	
<i>Proclamazioni</i>				11.10
8	JELODAR NEGAR	Martina ROSO	Enhancing oil-water separation performance through controlled porous electrospun CA membranes	11.20
9	MIRAVANDI MAHDI	Martina ROSO	Assessment of the contribution of Advanced Oxidation Processes (AOPs) to the degradation of per- and polyfluoroalkyl substances (PFAS) in aqueous media	
10	MOHAMMAD ALINEJAD MILAD	Fabrizio BEZZO	Coupled population balance and flotation kinetics modeling for oil removal in gas flotation columns	
<i>Proclamazioni</i>				12.05

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

Commissione: Prof. Paolo CANU (Presidente)

Ing. Elena BARBERA, Prof. Michele MODESTI, Prof. Martina ROSO, Prof. Andrea Claudio SANTOMASO

Altri relatori: Prof. Fabrizio BEZZO, Prof. Katya BRUNELLI

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