

LAUREE MAGISTRALI IN INGEGNERIA ENERGETICA
LAUREE MAGISTRALI IN ENERGY ENGINEERING

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

4 luglio 2024, ore 9.00

Laureandi in Ingegneria Energetica

<i>N.</i>	<i>Laureando</i>	<i>Relatore</i>	<i>Titolo tesi</i>	<i>Ora</i>
1	RETТА VINCENZO	Michele DE CARLI	Analisi dinamica e modellazione informativa di un grattacielo: BDTOWER	9.00
<i>Proclamazioni</i>				9.15

Laureandi in Energy Engineering

<i>N.</i>	<i>Laureando</i>	<i>Relatore</i>	<i>Titolo tesi</i>	<i>Ora</i>
1	ALKURDI YAZAN	Mirco RAMPAZZO	Anomaly detection in heat pumps: experimental setup, testing, and data analysis	9.30
2	AYAD NADER ASHRAF SOBHI	Michele DE CARLI	Dynamic energy simulation of the ONU palace in Geneva	
3	BORSATO MICHAEL	Anna STOPPATO	Assessment of utility-scale hybrid systems, based on wind and PV plants, and mapping of potential installation sites in Spain	
<i>Proclamazioni</i>				10.15
4	BWALYA NGOSA	Nicola TRIVELLIN	A study on a photovoltaic powered reverse osmosis water desalination facility with an integrated concentrate reuse system for remote applications	10.25
5	FAHMY KHALED IBRAHIM MAHMOUD GHAZY	Michele DE CARLI	Dynamic energy simulation of the dormitory of Ca' Foscari in Venice	
6	GIORDAN CATERINA	Arturo LORENZONI	Assessment of energy performance improvements in Italian educational buildings: a techno-economic analysis validated through a dual modeling approach	
<i>Proclamazioni</i>				11.10
7	GUAZZOTTI SIMONE	Giorgio PAVESI	Investigation of the hydraulic response of a spar-type wind turbine for varying wind speed and pitch control	11.20
8	LAZZARIN MARCO	Marco AZZOLIN	Experimental and numerical study of a CO ₂ heat pump working simultaneously with solar and air as thermal sources	
9	MINAEI ARMIN	Giorgio PAVESI	Design and assessment of the exhaust channel to install a small wind turbine and evaluation of Air30 wind turbine	
<i>Proclamazioni</i>				12.05

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

Commissione: Prof. Michele DE CARLI (Presidente)

Ing. Marco AZZOLIN, Prof. Arturo LORENZONI, Prof. Giorgio PAVESI, Prof. Nicola TRIVELLIN

Altri relatori: Ing. Mirco RAMPAZZO, Prof. Anna STOPPATO

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