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GRICU 2025 Congress & GRICU/NEST Doctoral School + CAPE Forum 2025

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**SAFE AND SUSTAINABLE ENGINEERING SOLUTIONS FOR ENVIRONMENTAL SYSTEMS II - Room Primavera
(15:45-17:45)**

time	[id] title	presenter
15:45	[57] 48 - Water reuse after treatment of industrial wastewater from the peroxide and peracetic acid production	CHERUBINI, Alessia
16:00	[58] 233 - Photocatalytic Membrane Reactors: New Perspective for Persistent Organic Pollutants Removal in Urban Wastewater	CALABRÒ, Vincenza
16:15	[200] 258 - Development of innovative adsorbents and photocatalysts to remove emergent contaminants	PIROZZI, Domenico
16:30	[60] 150 - 3D Foam-Printing for a novel approach to design of advanced structured packing for gas purification technology	FLAGIELLO, Domenico
16:45	[61] 161 - Development of an adsorption/desorption process to remove pharmaceuticals from wastewater: from sorbent screening to fixed-bed column tests	GIROMETTI, Elisa
17:00	[62] 174 - Maximizing Material and Energy Recovery Processes Through Industrial Symbiosis Within The Waste-Wastewater–Energy Nexus	LUCIANO, Antonella
17:15	[63] 193 - Development of an Efficient Continuous Photocatalytic System for Sustainable Wastewater Treatment	ROSA, Domenico
17:30	[64] 160 - Quantitative Modelling and LCA for Sustainable Lithium-Ion Battery Recycling: Indicators, Bottlenecks, and Policy Implications	VACCARI, Marco