



# 1<sup>st</sup> Online Workshop Agenda

<b>Date:</b>	17 January 2025
<b>Type:</b>	Online
<b>Place / URL:</b>	TEAMS
<b>Subjects:</b>	Workshop
<b>Hosted by:</b>	Medochemie



UNIVERSITÀ  
degli STUDI  
di CATANIA

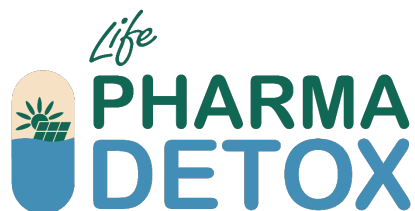


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Demonstration of an innovative method for  
the detoxification of pharmaceutical  
wastewater from pharmaceutical facilities

## Agenda of 1<sup>st</sup> Online Workshop

11.00 - 11.10	<p><b>Welcome</b></p> <p><i>Prof. Maria Loizidou, School of Chemical Engineering, National Technical University of Athens, Greece</i></p>	10 min
11.10 - 11:20	<p><b>LIFE PHARMA - DETOX Project Presentation</b></p> <p><i>Dr.Christakis Sergides- LIFE PHARMA - DETOX Coordinator, Medochemie, Cyprus</i></p>	10 min
11:20 - 11:30	<p><b>Demonstration of an innovative method for the detoxification of pharmaceutical wastewater from pharmaceutical facilities</b></p> <p><i>Eleni-Alexia Giouni, PhD Candidate, School of Chemical Engineering, National Technical University of Athens, Greece</i></p>	10 min
11:30 - 11:40	<p><b>CECs in Hospital Effluents and Urban Wastewater: Occurrence and Removal by Conventional and Advanced Treatments - Results and Perspectives after 18 years of investigations</b></p> <p><i>Prof. Paola Verlicchi, Environmental and Sanitary Engineering at the Department of Engineering of the University of Ferrara, Italy</i></p>	10 min
11:40 - 11:50	<b>Coffee break</b>	10 min
11:50 - 12:00	<p><b>Process Water Treatment Unit For Better River Basin Management- Life Wateroil Project</b></p> <p><i>Venelin Marinov, Lukoil Reach Centre, Bulgaria</i></p>	10 min



12:00 - 12:10	<p><i>PFAS and microplastics control in wastewater: how we do it in the LIFE-CASCADE Project,</i></p> <p><i>Beatrice Cantoni, Assistant Professor Department of Civil and Environmental Engineering at Politecnico di Milano, Italy</i></p>	10 min
12:10 - 12:20	<p><i>LIFE Multi-AD: High performance multi-stage anaerobic reactor for the treatment of wastewater from agro-food companies.</i></p> <p><i>Jose B. CARBAJO, LIFE Multi-AD Coordinator</i></p>	10 min
12:20-12:30	<p><i>The use of Zebrafish as an advanced model in toxicology</i></p> <p><i>Nicolaos Dietis, Assistant Professor of Pharmacology at the Medical School, University of Cyprus</i></p>	10 min
12:30-12:40	<p><i>Water Mining: A ZLD system installed in Larnaca treating reclaimed water and recovering salts and water</i></p> <p><i>Maria Avramidi, PhD Candidate, School of Chemical Engineering, National Technical University of Athens, Greece</i></p>	10 min
12:40 - 12:50	<i>Discussion</i>	10 min
12:50 - 13:00	<i>Closing remarks</i>	10 min



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