

WORKSHOP LIFE PHOENIX

WASTEWATER REGENERATION: NEW LEGISLATION, INNOVATIVE TECHNOLOGIES & SUCCESS CASES

4th November 2021, [Rectorate of the University of A Coruña](#)

Online attendance will also be available (the link will be communicated once the inscription is done)

Inscriptions: Attendance in person [here](#) | Online attendance [here](#)

09.30-09.40	<p>Welcome & Opening</p> <p>Lucía Vázquez, Executive Director, CETIM</p>
09.40-09.50	<p>LIFE PHOENIX Project Overview – Innovative cost-effective multibarrier treatments for reusing water for agricultural irrigation</p> <p>Enrique Lara, Project Manager, AQUALIA</p> <p>Isaac Fernández, Lead Researcher of Water and Air R&D, ECO BIO Technologies Area, CETIM</p>
09.50-10.15	<p>New EU legislation for water reuse</p> <p>Isaac Fernández, Lead Researcher of Water and Air R&D, ECO BIO Technologies Area, CETIM</p>
10.15-11.35	<p>Innovative technologies for water reuse – insight from the academic & research sector</p> <ul style="list-style-type: none"> ▪ Wastewater Regeneration & Reuse – Perspective from AEDyR & AQUALIA's experience <p>Bartolomé Marín, Head of the Desalination and Reuse Department, Engineering Management, AQUALIA & Member of the Direction Board, AEDyR</p> <ul style="list-style-type: none"> ▪ Application of membrane technologies for water reuse <p>Joan Llorens, Professor at the Department of Chemical Engineering, University of Barcelona (UB)</p> <ul style="list-style-type: none"> ▪ Application of Nature-Based Solutions for water reuse <p>Joan García, Professor, Polytechnic University of Catalonia (UPC) – GEMMA Group & Department of Civil and Environmental Engineering (DECA)</p> <ul style="list-style-type: none"> ▪ Solar based AOPs as tertiary treatments for municipal wastewater recovery <p>Isabel Oller, Head of the Solar Treatment of the Water Research Unit, CIEMAT – Plataforma Solar de Almería</p>
11.35-11.55	<p style="text-align: center;">Coffee break</p>
11.55-12.55	<p>Success stories of urban and industrial wastewater reuse</p> <ul style="list-style-type: none"> ▪ Municipal wastewater reuse: the success case of Murcia <p>Pedro José Simón Andreu, Technical Director, ESAMUR</p> <ul style="list-style-type: none"> ▪ Water reuse in the food sector <p>Javier Gato, Director of the Vilalba plant, Entrepinares</p> <ul style="list-style-type: none"> ▪ Repsol's current reuse capacity in the Refining & Chemicals sector: success story of water resources circularity in the industry <p>Laura Gómez Espina, Scientist, Repsol Technology Lab – Process Development, Circular Economy Technologies</p>
12.55-13.15	<p>Focus on a LIFE success story: LIFE Water Factory Wilp</p> <p>Coert Petri, Senior Policy Advisor Waste Water Treatment, Waterschap Vallei en Veluwe</p>
13.15-13.30	<p>Open Discussion & Conclusions</p>