



LIFE INFUSION WEBINAR

CIRCULAR SOLUTIONS FOR WASTE AND WASTEWATER MANAGEMENT

THURSDAY, APRIL 7 2022

10:00 – 10:10 Opening

10:10 – 11:15 **Section 1. Life programme projects: Bio-innovation**

Life Biogasnet: a new technology introducing circular bioeconomy in biogas desulfurization | Xavier Gamisans Noguera. Professor at Universitat Politècnica de Catalunya

ECODigestion 2.0, automatization of co-digestion in WWTP | Carlos Lafita López. R&D technician – Global Omnium

Life Zero Waste Water: The new circular biofactory that valorises OFMSW + Urban Wastewater in LIFE ZWW | Jose R. Vazquez-Padin. Head of Area – Innovation department – Aqualia

Life Infusion: Intensive treatment of waste effluents and conversion into useful sustainable outputs: biogas, nutrients and water | Caroline Sielfeld. Researcher - Sustainability Unit – Eurecat

11:15 – 11:25 **Questions Section 1**

11:25 – 11:35 **Short break**

11:35 – 12:05 **Section 2. Technologies: from waste to resources**

From the garbage can to your car: the role of ABAD Bioenergy® in LIFE Infusion | Antonio Gimenez Lorang, Project Manager – Innovation department – Aqualia

Ammonia mining: high concentration ammonia recovery from digestate | Wouter Naessens. Detricon

12:05 – 12:15 **Questions Section 2**

12:15 – 12:45 **Section 3. Public entities: circular economy in local regions**

C - City Genoa as a circular city... Challenge and opportunities | Stefania Manca. Resilience Manager - Economic Development Department - Urban agenda & Green Transition Office – Municipality of Genoa

Towards a more circular waste management in the metropolitan area of Barcelona. | Víctor Mitjans Sanz. Head of Waste Prevention and Planning Service – Metropolitan Area of Barcelona.

12:45 – 12:55 **Questions Section 3**

12:55 – 13:00 **Closure**