

Mixed-Culture Anaerobic Fermentation in the EU

Updates from HORIZON 2020 projects on the biowaste-derived volatile fatty acid platform

Webinar Tue 4 March 13-14:00 UK time

Keeping you up-to-date with pioneering work in Europe, these speakers will cover the HORIZON 2020 projects [VOLATILE/CAFIPLA](#), developments in Standardisation, and insights from Pilot Scale research. Find the TEAMS link below or register via [Eventbrite](#) now.

Talks

Volatile Fatty Acid Platform – from biowaste treatment towards upcycling ([Thomas Dietrich](#), TECNALIA).

CEN Workshop agreement CWA 17484: 2020 – Anaerobic digestion plants – Feasibility assessment methodology for integrating a Volatile Fatty Acid Platform Technology ([Dr Jochen Michels](#), DECHEMA).

Experiences in Operating a Volatile Fatty Acid Pilot from the industry perspective ([Dr Marie-Aline Pierrard](#), IDELUX)

Joining information

[TEAMS meeting link](#)

Meeting ID 326 290 566 521, Passcode hA37xa2H

Dial in by phone: [+44 20 3794 0272,,786972790#](#) London UK, or [Find a local number](#). Phone conference ID 786 972 790#
or via EBNet [AF Working Group](#)



Speakers

Thomas Dietrich, TECNALIA. Thomas Dietrich holds an engineering degree in biotechnology and works as project manager at TECNALIA Research & Innovation (Spain). He has long-standing experiences in biomass valorisation and biorefinery concepts and coordinated several EU funded research projects in this area since FP6, including VOLATILE (<https://cordis.europa.eu/project/id/720777>) and CAFIPLA (<https://cordis.europa.eu/project/id/887115>), with volatile fatty acids produced by mixed-culture anaerobic fermentation being an essential biorefinery platform.

Jochen Michels, DECHEMA. Jochen Michels has more than 30 years of experience in project coordination in the field of renewable resources, biorefineries, bioeconomy and biobased products. Currently he works at DECHEMA e.V. (Germany).

<https://www.linkedin.com/in/jochenmichels/?originalSubdomain=de>

He is also strongly involved / contact person of the project BioBall – Bioeconomy in the Metropolitan Area. https://urban-bioeconomy.de/bioball/home_en.html

Marie-Aline Pierrard, DELUX. Marie-Aline Pierrard has a Master of Biological Science with a specialization in ecology of fresh water and a Doctor (PhD) in Biological Sciences, Environmental Toxicology, both at Namur University. Additionally, she holds a post-Doc from the Luxembourg Institute of Health. Currently, she is working as project manager at IDELUX Environnement, a waste treatment facility operating an anaerobic digestion plant and composting facility in Belgium.

<https://www.linkedin.com/in/marie-aline-pierrard-8116064b/?originalSubdomain=be>

Marie-Aline operated the CAFIPLA pilot under very adverse environmental conditions and gained a lot of experiences under pilot conditions of a VFA platform.

This webinar is brought to you by EBNet's [Anaerobic Fermentation](#) Working group co-Chaired by Dr Yue Zhang and Dr Luca Alibadi

