



# Technical Workshop

on biomethane production in small to medium scale units  
28.03.2017 in Leipzig, Germany

This workshop will present and discuss some very promising technology solutions along the biomethane supply chain in the sectors substrate pretreatment, digestion and gas upgrading for small to medium scale applications with the aim of using the biomethane as transport fuel or for feed-in to the gas grid.

The workshop is organised by the European Horizon 2020 project Record Biomap, which is monitoring the technology development in this sector and aiming to foster the use of research outcomes to support market implementation of the most efficient technology solutions. To bridge the gap between research and market, the ambition of the workshop is to bring stakeholders from research and industry as well as end users together.

The workshop is free and will be held in the framework of the “3rd Conference on Monitoring and Process Control of Anaerobic Digestion Plants” which will take place from 29–30 March 2017 at the same place.

**Date:**  
28<sup>th</sup> March 2017

**Meeting venue:**  
KUBUS - Helmholtz Centre for Environmental Research - UFZ  
Permoserstraße 15  
04318 Leipzig/Germany

The city of Leipzig can be reached by train in 15 minutes from the Leipzig/Halle Airport or within 2 hours from the airports in Berlin.

**Registration (free of charge):**  
Registration is open until 20 March 2017. Attention: There is a limited number of participants! For registration, please use the following contact form.

This event is hosted and supported through:



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## Programme - 28<sup>th</sup> march 2017



12:30 – 13:00	<b>Welcome Coffee</b>
13:00 – 13:15	Record Biomap Project: Introduction & Objectives
13:15 – 13:45	Pre-treatment: Pressure Swing Conditioning (presented by <b>Ventury</b> )
13:45 – 14:15	Pre-treatment: Ultrasound disintegrator (presented by <b>UMW</b> )
14:15 – 14:45	Pre-treatment: Kombi-Hydrolysis with Wave-Box (presented by <b>PRV</b> )
14:45 – 15:15	Digestion: High Performance Digester (presented by <b>PRV</b> )
15:15 – 15:45	<b>Tea &amp; Coffee Break</b>
15:45 – 16:15	Digestion: High organic loading plug-flow digestion system – HPF-system (presented by <b>Ventury</b> )
16:15 – 16:45	Biogas upgrading: Insitu-Methane enrichment and wood ash filter (presented by <b>JTI</b> )
16:45 – 17:15	R&D needs and framework conditions (moderated by Gustav Rogstrand, <b>JTI</b> )
17:15 – 17:45	Summary & Outlook
17:15 – 19:00	<b>After-(Net)Work</b>

The final agenda can be downloaded from the project website <https://biomethane-map.eu/workshops.12.0.html> before the workshop.

### Contact to organiser:

DBFZ Deutsches Biomasseforschungszentrum gemeinnützige GmbH  
Please use the [contact form](#) to contact us in case of any questions.

### Project Coordination

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