

# Systemic workshop

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## PROGRAMME

Wednesday 18.09.2019

*Only for pre-registered participants*

**09:00** Excursion to **AMPower (Demonstration plant)**, the largest biogas plant in Belgium which has a treatment capacity of 180 000 ton.

**12:30** Back to Gent

**13:00** Lunch

(AUDITORIUM E3)

## Int. SYSTEMIC Workshop – Biogas plants as biorefineries for nutrient recycling

**13:50** Welcome

**14:00** *SYSTEMIC: large scale eco-innovation to advance the circular economy and mineral recovery from organic waste in Europe*, Oscar Shoumans, Wageningen Research (SYSTEMIC Coordinator)

**14:30** *Potential of biogas as producers of renewable energy and fertilisers*, Gregory Reuland, European Biogas Association

**14:45** *Nutrient mass flow analysis in digestate treatment processes at the SYSTEMIC demonstration plants*, Claudio Brienza, UGent

**15:00** Poster session (ongoing research on nutrient recovery from AD installations)

& Coffee break

**15:45** *From lab to field: precision fertilization of biobased fertilizers*, Prof. Fabrizio Adani, University of Milan

**16:15** *Nutrient recovery and fertiliser industry : perspective from an international chemical company*, Dr. Marina Ettl, YARA

**16:45** Discussion and close up

**17:00** Poster session & Networking drink

**This event is organised by:**



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