

MicroGas Demo Day 2020

Live Webinar

Simplified Design, Retrofit and Installation
of Flotation Systems with the
new MicroGas™ Series XL



Simplified Design, Retrofit and Installation of Flotation Systems

The most common technology for flotation, DAF, has only experienced minor improvements since its early adoption began over 50 years ago. In this webinar we present our MicroGas™ technology – a breakthrough flotation technology– and show how to design, retrofit and install flotation systems to ensure its cost-effectiveness and ease of operation.

Unlike conventional microbubble generation technologies, the MicroGas™ technology is not based on the gas dissolution principle but on direct microbubble induction. This results in energy efficient systems that require fewer components to function. Additionally MicroGas™-powered plants are easy to install, operate and maintain and have the smallest possible footprint.

Join our webinar to get to know our new Series XL product line and how to use it to design new plants and retrofit obsolete flotation systems.

Highlights:

- Learn how to design state-of-the-art flotation systems that are cost-effective and simple to operate - our technical experts will answer your questions live!
- Get to know MicroGas™ XL, the only Direct Microbubble Generator in the market, as well as its main applications.
- See the real-time installation of a MicroGas™ unit in a flotation cell.
- See the live startup and operation of a MicroGas™-based system
- Q&A with the company's CTO



**Mario Rizkallal - VP Sales
Presenter**

Mario Rizkallal has over 8 years of experience in the wastewater treatment sector with focus in membrane technologies. After a 6 year experience as Regional Manager for Iberian Peninsula and Latin America at Kubota Membrane working with Membrane Bioreactor Technology Mario joined akvola Technologies. Mario has a Master's Degree in Water and Wastewater Engineering from Cranfield University (UK).



**Johanna Schulz - CTO
Technical Q&A**

Johanna Ludwig has over 10 years of experience in water treatment technology development, application and commercialization. Her expertise in the field of water reuse and membrane technology has received many awards, including the "European Water Innovation Award" and the "IDA Leadership Award", and her outstanding career landed her on the "FORBES 30 under 30" list. Johanna completed a Master's Degree in Process Engineering at Technical University of Berlin and TU Denmark.

Agenda – July 1st 2020 @ 15:00h CET



Opening	Welcome by akvola Technologies <i>Mario Rizkallal (VP Sales)</i>	15.00 - 15.10
Keynote & Video	MicroGas™ XL – Product Showcase Presentation of a MicroGas™ 30XL unit and core components	15.10 - 15.25
Keynote & Video	Installation of MicroGas™ XL Real-time installation in a 30 m ³ /h flotation unit	15.25 - 15.40
Live-Demo	Startup & Operation of MicroGas™-based system Get to know the necessary Startup and Operational procedures	15.40 - 15.50
Q&A	Questions & Answers <i>Johanna Schulz (CTO)</i>	15.50 - 16.00

REGISTRATION

Go to <https://bit.ly/microgasmoday>
or call us at +49 30 959 998 956

Limited space on first come - first serve basis

Costs & Fees

Attendance is free of charge.

Event Management

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