



Bad Homburg, April 24, 2024

SKion Water presents innovative water and wastewater technologies at IFAT 2024 in Munich

- **SKion Water represented for the first time with joint booth of portfolio companies**
- **Pioneering solutions for the municipal market and industry**
- **Focus on sustainability and efficiency**

SKion Water, a leading global provider of water and wastewater technologies, will be exhibiting at IFAT, the world's leading trade fair for environmental technologies, in Munich from May 13 to 17, 2024. This year marks a significant milestone as eight SKion Water portfolio companies will unite on one joint booth for the first time. Experts from ADASA, Cembrane, ELIQUO, EnviroChemie, inCTRL, Paques, SouthWestSensor and up2e! will be presenting innovative, sustainable and economical solutions for industrial and commercial water users as well as municipal water suppliers within an exhibition space spanning approx. 250m². Interested visitors will have the opportunity to obtain comprehensive information about the latest technologies and products for water and wastewater treatment and to seek advice from professionals.

Exhibition focus

The exhibition will spotlight sustainable strategies aimed at mitigating greenhouse gas emissions, exemplified by the vacuum degassing of digested sludge with ELOVAC® from ELIQUO and EnviroChemie's water recycling and reuse initiatives. ELIQUO, in collaboration with up2e!, will present its ozone-based solution for the 4th treatment step in the municipal sector, while Paques will unveil its latest industrial biological wastewater treatment innovation, BIOPAQ®RISE from the renowned BIOPAQ series. Additionally, inCTRL's digital Operations Intelligence System, opsCTRL, will showcase intelligent plant control solutions and data analytics. A further focus will be on the role of soft sensors for water quality and bacteriological monitoring, like ADASA's aquaBio. ADASA will also provide information on the role of telemetry in ocean protection. Visitors will also get acquainted with SouthWestSensor's DropletSens technology, featuring microfluidic sensors for monitoring nutrients in water, such as phosphorus and nitrogen, and the highly efficient and particularly sustainable silicon carbide (SiC) ceramic membranes by Danish manufacturer Cembrane.



The collective presence of these exhibitors in Munich shows the diverse solutions within the SKion Water portfolio. In addition to the strong positioning of the individual companies in their respective market segments, the portfolio companies collaborate closely to offer customers a comprehensive suite of solutions and expertise. This strong alliance enables SKion Water to position itself as a leading global water and wastewater technology platform.

Diverse lecture program

Complementing the exhibition, visitors can anticipate a diverse lecture program focusing on IFAT's key themes, including sustainability, water reuse, green hydrogen and digital water management. Our speakers will present the successful operation of an ELOVAC® plant in Denmark, explain the use of EnviCheck for determining your CO₂ footprint, and provide insights into the treatment and concepts for producing high-purity water for green hydrogen production. We will promptly update our LinkedIn page regarding our events at IFAT.

We invite you to explore our products and services firsthand at our joint booth in Hall A.2 (A2.147, A2.151, A2.246 and A2.250). Our experts will be happy to answer your questions and provide detailed insights into our offerings.

Be sure to refer to the respective press releases of our portfolio companies for further updates on the latest developments and projects.

We look forward to welcoming you at IFAT in Munich!



About SKion Water

www.skionwater.com

SKion Water is a leading technology and solution provider and plant manufacturer in the field of municipal and industrial water and wastewater technology. Through our operating subsidiaries Ovivo, ELIQUO, EnviroWater Group, Paques, ADASA, Ecopreneur, Enpure, inCTRL, Matten as well as our technology investments FIDO, Sentry, SouthWestSensor and up2e! we offer a wide range of state-of-the-art technologies and innovative solutions. In addition, SKion Water invests in innovative water technology companies if the respective technology fits our portfolio. SKion Water is a subsidiary of SKion GmbH, the investment company of German entrepreneur Susanne Klatten.

About ADASA

www.adasasystems.com

For over 30 years, ADASA has been providing data-driven insights into water quality and quantity, particularly in watersheds, by combining sensors, analytics, cloud connectivity and advanced data analysis with experience and expertise. With this combination, ADASA provides services for monitoring, modelling, forecasting and smarter operations.

About Cembrane

www.cembrane.com

Cembrane, headquartered in Denmark with production facilities in Denmark and the USA, is the world's largest manufacturer of silicon carbide (SiC) membranes for OEMs and system integrators in water and wastewater treatment. The company was founded to transform ceramic membranes from a niche technology to a preferred technology for the treatment of drinking water and wastewater by making membrane treatment simple and economical. Today, state-of-the-art silicon carbide (SiC) membranes ensure safe drinking water and responsible wastewater treatment in more than 60 countries.

About ELIQUO

www.eliquowater.com

As a subsidiary of SKion Water GmbH, ELIQUO consolidates all activities in municipal water, wastewater, and sludge treatment in Europe. With more than 650 employees and over 30 years of experience in the market, the focus is on plant construction. The products and services include thermal pressure hydrolysis (THD), vacuum degassing of digested sludge, sludge drying, and 3rd & 4th treatment step as well as energy efficiency projects and nutrient recovery solutions. ELIQUO pursues the mission of reducing the CO₂ footprint of waterworks and wastewater treatment plants and sustainably protecting our most valuable resource, water.

About EnviroChemie

www.envirochemie.de

EnviroChemie has been a solution provider for customized technologies for water and wastewater treatment and water recycling since 1976. Comprehensive services such as maintenance, water chemicals, ion exchangers, resin regeneration, digital service platform, plant operation and contracting models round off the offering. EnviroChemie is part of the EnviroWater Group. The EnviroWater Group is a network of water specialists with a strong reputation for reliable, innovative and sustainable solutions for water and wastewater treatment, the development and implementation of both standardized and modular customized treatment solutions.

**About inCTRL****www.inctrl.com**

Founded in 2012, inCTRL Solutions is a Canadian company internationally renowned for its expertise in dynamic process modelling and data analytics in water, wastewater, and biogas. Coupled with cloud-based digital platforms, inCTRL supports stakeholders by providing data-driven insights to efficiently control facilities and equipment and keep operations performing at peak standards.

About Paques**www.paquesglobal.com**

Paques is a Dutch based global biotech leader for anaerobic wastewater treatment, gas desulphurization and nutrient removal. Paques' anaerobic systems produce biogas from wastewater, while purifying the water and facilitating water reuse. Paques has more than 3.000 installations across 61 countries. With a dedicated R&D centre, sales organizations and partnerships across all geographies, Paques' purpose is to lead the biotech revolution in wastewater and biogas.

About SouthWestSensor**www.southwestsensor.co.uk**

Founded in 2015, SouthWestSensor (SWS) is a UK-based technology company that has developed a microfluidics-based sensor platform technology for the continuous monitoring of nutrients in water. Using established wet chemistry methods, SWS's DropletSens technology provides lab-quality data at the point of need, helping customers make smarter water and wastewater decisions.

About up2e!**www.up2e.com**

up2e! is a German high-tech company, founded in 2018 with its focus on highly advanced and efficient gas mass transfer into liquids. The key is the Roturi®. The Roturi® rises ozonation, used in water and wastewater treatment for more than a century, to a completely new level. up2e! is a technology and solution provider with the experience and know-how to tailor unique Roturi®-based ozone solutions to specific needs and requirements independent of size and complexity, business and individual situation.

Press contact

Stefanie Müller, SKion Water GmbH
Seedammweg 55, 61352 Bad Homburg, Germany
smueller@skionwater.com, Phone 0049 6172 404 529