



## International Ozon Symposium

### International Ozon Symposium

Date	Time	Location
March 29, 2017	09:00 - 20:00	Marshallhaus

### Downloads

[IOA\\_Program \(PDF\)](#)

Language: [ger/eng](#)

This event continues a long series of successful conferences organized worldwide to provide an international forum for scientists, engineers, consultants, water suppliers and manufactures with an interest in **fundamental and applied aspects of oxidation technologies involving ozone and related oxidants**.

EA3G is organizing in collaboration with Wasser Berlin this 1 day event during upcoming Wasser Berlin on March 29<sup>th</sup> 2017.

This event will provide an overview of the current state of knowledge and latest advances regarding the use of Ozone and Advanced Oxidation for providing sustainable solutions to a range of significant societal

Issues related to water- energy - health and environment. The conference will focus on innovative applications of ozone and Advanced Oxidation Processes (AOPs).

### SCOPE AND OBJECTIVES

The conference will address Questions like "How ozone and advanced oxidation can play a significant role in the nexus water-energy-health". Advances in ozone and related oxidants are playing a key role in conventional and emerging water and environmental issues (e.g. Disinfection & Oxidation By-Products, emerging contaminants, pharmaceuticals, Endocrine Disruptors, Antibiotic Resistance). Research in these areas continues to advance and new applications continue to emerge.

This conference will bring together professionals with interest in ozone and advanced oxidation to present and discuss the current state of knowledge and latest advances in the field.

Be part of it.

Tickets you will find in the [Ticketshop](#)

Cost: € 80.00

### General Program

Presentations 9:00 – 18:00  
Get together (Drinks & Food) 18:00 – 20:00

9:00 - 9:20  
Introduction (IOA)

9:20 - 10:00  
*Thomas Wintgens (FHNW Basel, Swiss)*  
Municipal Waste Water Reuse in EU : Trends, markets, guidelines, engineered and natural solutions

10:00 - 10:40  
*Mike Oneby (Brown and Caldwell; US)*  
Ozone processes in Indirect and Direct Potable Water Reuse

10:40 - 11:00  
Coffee

Subject to further change



11:00 – 11:40

*Ton Knol (DUNEA; Netherlands)*

Effective Micro pollutant control in drinking water treatment by serial AOP

11:40 – 12:20

*Ulf Mieke (KWB Berlin, Germany)*

Ozone for Municipal Wastewater Plants – Developments in Germany (case studies)

12:20 – 14:00

Break – Visit Exhibition

14:00 – 14:40

*Viola Weinheimer (BAuA, Deutschland)*

Ozone in the light of the Biocidal Products Regulation

14:40 – 15: 20

*Saad Jasim (White Rock, Canada)*

Drinking Water – Ozone for the Removal of Harmful Algal Bloom Toxins, MIB & Geosmin

15:20 – 15:40

Coffee

15:40 – 16:10

*Sylvie Baig (SUEZ, France)*

Ozone applications in Industrial Waste Water treatment

16:10 – 16:40

*Achim Ried (Xylem, Germany)*

Advanced oxidation processes in water treatment

16:40 – 17:10

*Frederic Violleau (Ecole de Ingenieurs de Pupan, France)* Ozone in agriculture and food applications

17:10 – 17:40

*Michel Roustan (INSA, Toulouse France)*

Design considerations for Ozone Introductions Systems

17:40 – 18:00

Wrap up – poster intro

18:00 – 20:00

Poster, come together, drinks and finger food

## **Speaker**

### **Speaker:**

[Dr. Sylvie Baig](#), Head of Scientific Innovation, SUEZ International

[Dr. Saad Jasim](#), White Rock

[Antonie H. Knol](#), Consultant water treatment technology, DUNEA



## WASSER BERLIN INTERNATIONAL

Trade Fair and Congress  
for Water Management

28 – 31 March 2017

[Dr. Ulf Mieke](#), Department of Water and Wastewater Treatment, Berlin Center for Competence in Water

[Michael Oneby](#), Current president of the, International Ozone Association

[Achim Ried](#), Chief Engineer Water Treatment, Xylem Services Herford GmbH

[Michel Roustan](#), Emeritus Professor, INSA Toulouse

[Ph.D. Frédéric Violleau](#), Deputy director of the Agricultural and Food Sciences Department, University of Toulouse

[Dr. Viola Weinheimer](#), Scientific Officer, BAuA

[Prof. Dr.- Ing. Thomas Wintgens](#), Professor, Hochschule für Life Sciences