



INTERNATIONAL CONFERENCE

INTERNATIONAL OZONE ASSOCIATION

European African Asian Australasian Group



同濟大學
TONGJI UNIVERSITY



Ozone and Related Oxidants for Water Treatment

December 2 – 3, 2013
Shanghai, China

INTRODUCTION

This event continues a long series of successful conferences organised worldwide to provide an international forum for all concerned with fundamental, engineering and applied aspects of oxidation technologies involving ozone and related oxidants. **IOA-EA3G Shanghai 2013**, organised in cooperation with Tongji University is a unique opportunity to enhance your knowledge about the potentialities offered by ozone and related oxidants in all fields of the water treatment in relation with the current and next challenges.

SCOPE AND OBJECTIVES

The earth's water supply remains constant, but man is capable of altering the cycle of that fixed supply. Population increases, rising living standards, food consumption and industrial and economic growth place greater demands on our natural environment. Human overuse of water resources and contamination of freshwater are stressing the water resources in the terrestrial water cycle. Our activities affect the quantity and quality of natural water resources available to current and future generations. Health risks associated with contaminated water and wastewater, continuous degradation of aquatic environment and water scarcity issues are contributing to the growth of the use of advanced technologies for water treatment. This event will provide an overview of the current state of knowledge and latest advances regarding the use of Ozone and Related Oxidants for providing solutions to meet this goal and contribute to a sustainable water management.

The topics of interest connected to the Conference theme include but are not limited to the combinations of:

- Ozone oxidation
- Advanced oxidation
- Drinking water
- Process water
- Urban wastewater
- Industrial wastewater
- Water reuse
- Water recycling
- Disinfection, micro-organisms
- Reactions, kinetics, by-products
- Persistent pollutants, micropollutants
- Hydraulics, Hydrodynamics, mass transfer
- System design, process
- Case studies

PROGRAMME

The conference will feature scientific and technical presentations, poster presentations with introduction platform, discussions, networking opportunities and a technical tour.

CALL FOR PAPERS - PUBLICATIONS

Researchers, scientists, practitioners are invited to propose oral or poster presentations related to the theme topics. Authors should submit an extended abstract in English of two pages (with tables and figures) **by October 10, 2013** by e-mail to the IOA-EA3G Secretariat with the submission form.

The Programme Committee will notify authors about the acceptance of their papers for oral or poster presentation before **November 1st, 2013**. The Programme Committee will select and award a prize to the best presentation by a doctorate student. The extended abstracts will be printed in the conference book that will be handed out to participants at registration.

SPONSORING OPTIONS

The exclusiveness of the conference theme allows sponsors a unique possibility to present them to a unique and targeted audience. For detailed information on sponsoring options, please contact the IOA-EA3G secretariat.

REGISTRATION

Registration will be managed by Tongji University organizers. The registration fee will cover scientific and technical sessions, book of abstracts, lunches, coffee breaks and technical tour.

LANGUAGE AND CONFERENCE VENUE

The official language will be English. The Conference venue will be 902 Zonghe Building, Tongji University, Shanghai, China.

CONTACT AND UPDATES

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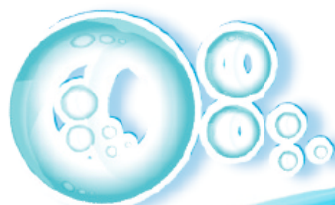
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ANNOUNCEMENT CALL FOR PAPERS