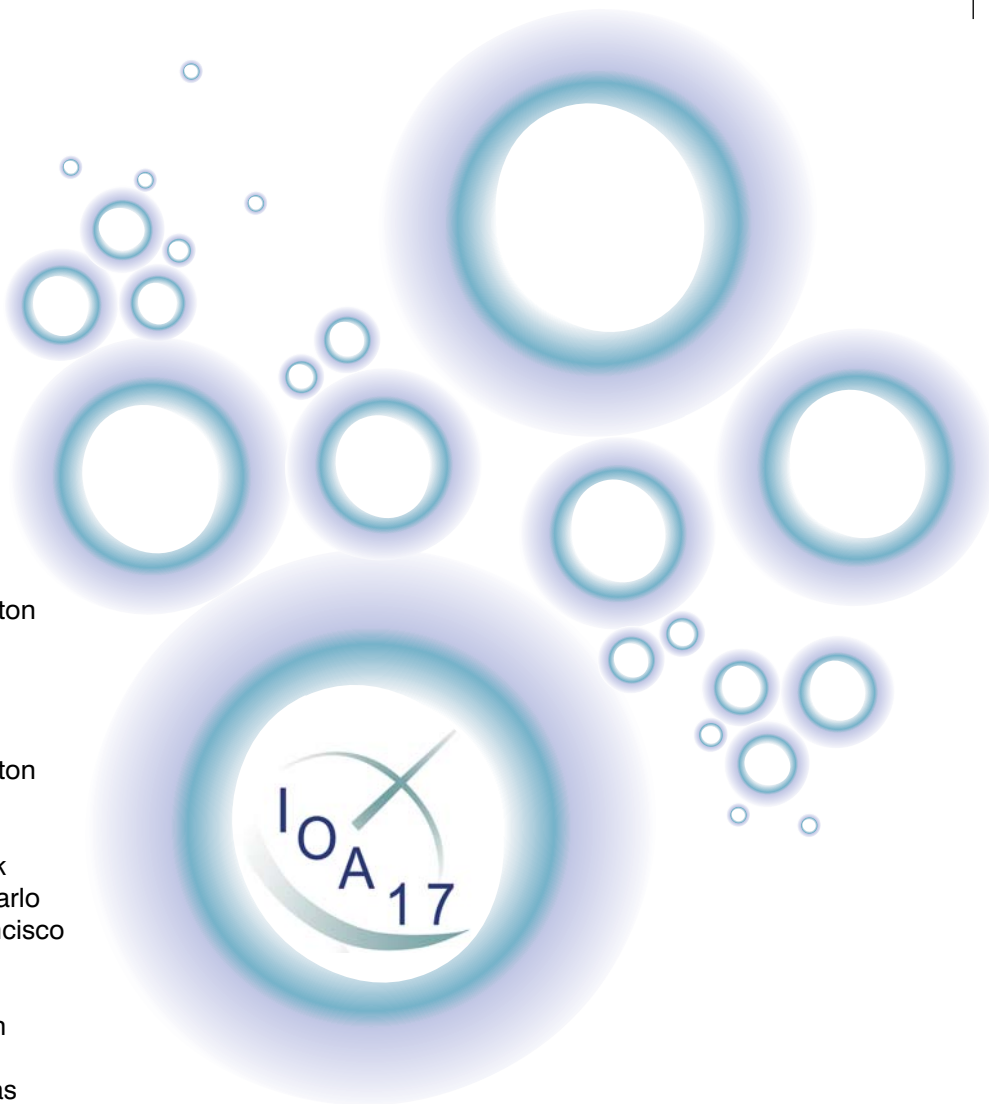




The International Ozone Association
is pleased to invite you to take part in the

17th world congress & exhibition

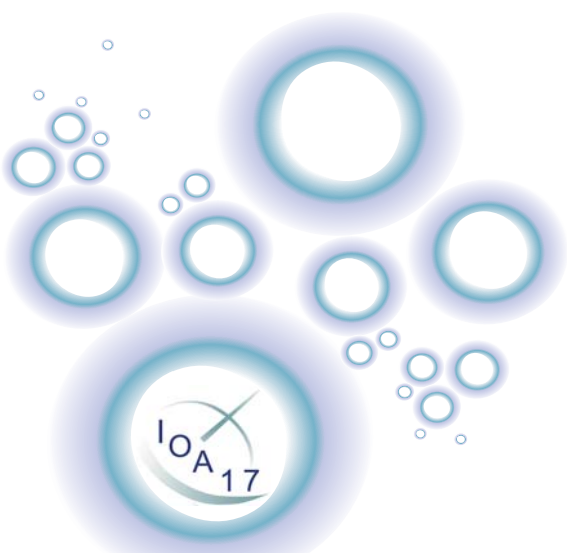
Ozone & Related Oxidants Innovative & Current Technologies



1973 Washington
1975 Montréal
1977 Paris
1979 Houston
1981 Berlin
1983 Washington
1985 Kyoto
1987 Zurich
1989 New York
1991 Monte Carlo
1993 San Francisco
1995 Lille
1997 Kyoto
1999 Dearborn
2001 London
2003 Las Vegas

Strasbourg, France
August 22-25, 2005

www.ensic.inpl-nancy.fr/IOA17/



17th world congress & exhibition

Ozone & Related Oxidants Innovative & Current Technologies

This event continues a long series of successful congresses organized every two years to provide an international forum for specialists concerned with all fundamental, engineering and applied aspects of oxidation techniques involving ozone and related oxidants.

It will be held in conjunction with the 7th Gas/Liquid/Solid World Congress.

THEME

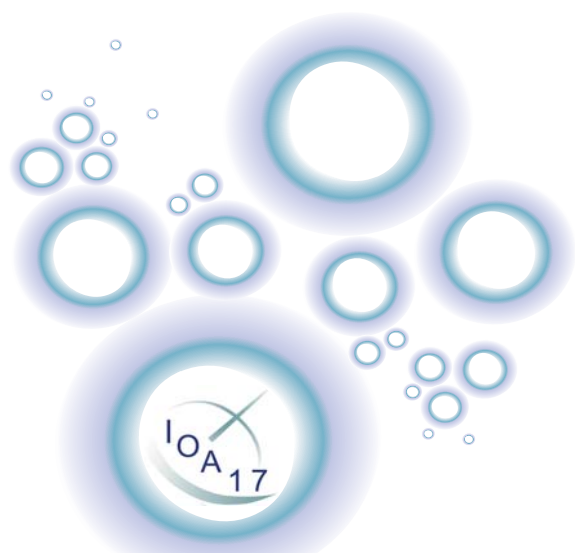
The upcoming congress will host experts from all over the world to present and discuss the latest advances in knowledge and technology for development and application of processes based on ozone or any derived or comparable oxidants for:

- Environmental and human health protection (water, gas, soil and waste purification)
- Industrial manufacture and conditioning (pulp and paper, food, electronics, chemicals, ...)
- Medical therapy.

OBJECTIVE

IOA organizes this Congress with the aim of offering a unique opportunity:

- To interface with scientists, researchers, students, engineers, users, technical experts, representatives of leading organizations and companies from various disciplines,
- To share the latest information on research topics, current issues, technologies under development, new applications, full-scale experiences and available equipments and products,
- To consider and discuss directions able to deliver innovative, competitive and sustainable solutions which address challenges in the fields of environment, health and industry.



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The scientific and technical sessions will consist of invited lectures, oral communications, short oral presentations with connected poster sessions and discussions.

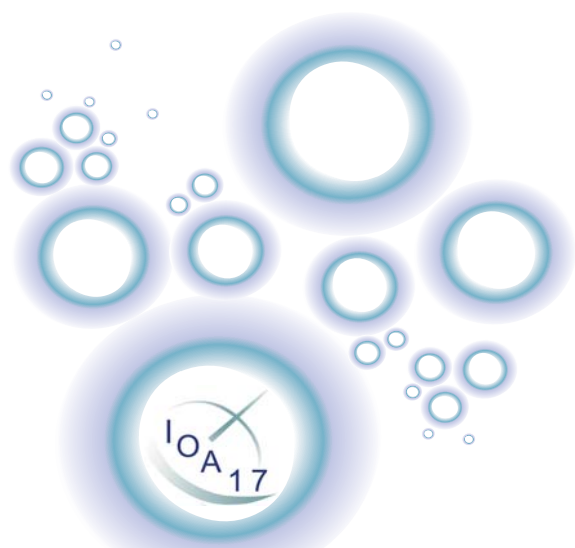
To encourage young researchers, the Scientific Committee will select and award prizes to the best papers presented by doctorate students.

The technical program will also include a workshop on ozone engineering, an Industry visit and an exhibition with the aim of providing a dynamic environment.

TOPICS

Both reservations and paper proposals are invited to cover all topics connected to the general theme of the Congress. The following is a selection of topics for which the program Committee is particularly seeking contributions.

- Chemical and biochemical reactions
- Oxidation mechanisms
- Reaction kinetics and modeling
- Advanced oxidation processes
- Hydrodynamics and mass transfer
- Reactor design
- Bromate and by-products formation
- Process optimization and control tools
- Ozone generation
- UV technologies
- Multiphase reactors
- Gas diffusion devices
- Regulatory requirements
- Gas treatment and odor control
- Soil remediation
- Biosolids treatment
- Water disinfection
- Emerging contaminants, occurrence and treatment
- Pollutants removal
- Wastewater treatment for reuse or discharge
- Application in industrial processes
- Decontamination/Modification of materials and surfaces
- Measurement and on-line monitoring
- Operation studies
- Competitiveness of technologies
- Medical applications
- ...



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PROGRAM

- Three concurrent scientific and technical sessions with short, long and poster presentations and including panel discussions. Common sessions with the Gas/Liquid/Solid Congress to discuss cross-connecting issues on fundamental aspects such as hydrodynamics, mass transfer and reactor design concepts,
- Exhibition of Industry's technologies, products and services,
- A special workshop with training on practical applications of ozone and assessment of different design concepts,
- Technical visit of a full-scale application plant,
- Social and cultural events for delegates and their guests.

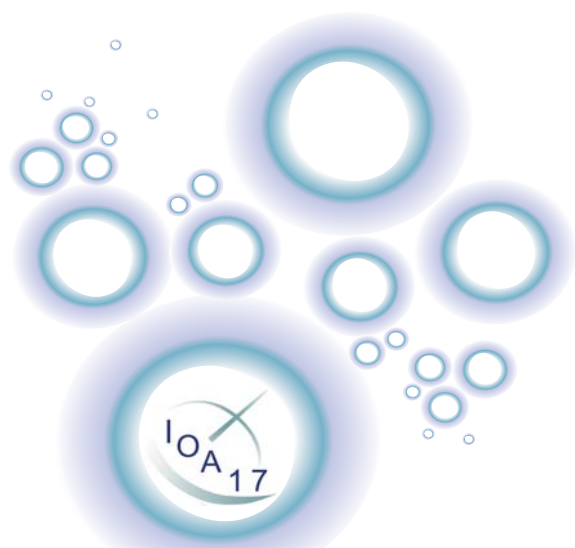
SPECIAL EVENT

Willy Masschelein Prize 2005

Prize for Research of the European-African-Asian-Australasian Group of the International Ozone Association

The Willy Masschelein Prize is an award for original research revealing some unprecedented knowledge on any of the fundamental aspects of the industrial generation and the applications of ozone and derived oxidants. This award will be given in 2005 during the 17th IOA World Congress and will be presented to one of the candidates whose thesis or PhD dissertations must be submitted to the Examining Board before December 31, 2004. The competition is open to University graduates regardless of their nationality. Prospective candidates are invited to contact IOA-EA3G Secretariat for conditions (IOA-EA3G Secretariat, Bat. ESIP - 40, av. du Recteur Pineau - F-86022 POITIERS Cedex - France - e-mail: ioa@esip.univ-poitiers.fr).

For further information, please visit www.inpl-nancy.fr/IOA17/



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SUBMISSION OF PAPERS - PUBLICATIONS

Authors are kindly invited to propose an extended abstract in English of two A4 pages (with title, authors' names and addresses, keywords, tables and figures) preferably by e-mail to:

IOA17@ensic.inpl-nancy.fr

Schedule

December 15, 2004	Deadline submission of abstracts for selection of papers and format presentation (long or short with poster) by the Scientific Committee
February 28, 2005	Notification about acceptance of papers and guidelines for manuscript layout
May 1st, 2005	Deadline submission of print ready papers by e-mail
June, 2005	Final program

Publications

All papers will be published in the Congress proceedings that will be handed out to participants at registration and further available from IOA.

After the Congress, the editors of the Ozone: Science & Engineering Journal will make the final selection of best full papers for publication in this IOA journal.

EXHIBITION

Organizations and companies are invited to display their technologies, products and services related to the Congress theme in the Marble Gallery which is contiguous to rooms for scientific sessions and in which will take place the poster sessions.

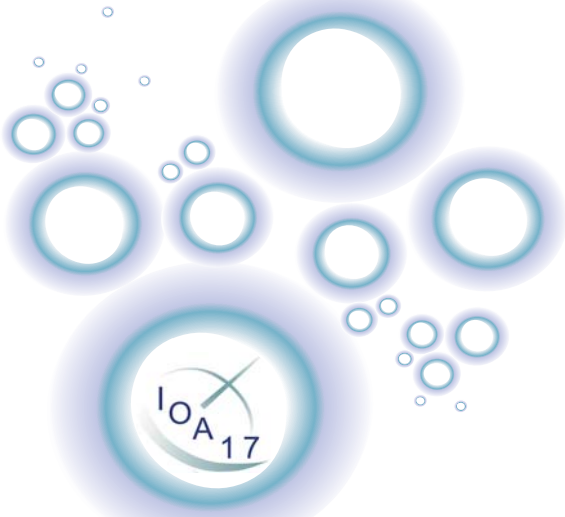
For exhibition, please contact the Congress Office *via* IOA17@ensic.inpl-nancy.fr

INFORMATION

English will be the official language. At least one author of each selected paper and poster must register and attend the congress.

Congress venue will be the Strasbourg Music and Conference Center situated in the heart of the prestigious European district. This centre is one of the top ranking conference centres in the world.

The city itself is located next to the main French and German highway networks and within a 15-minutes drive of the Strasbourg-Entzheim International Airport.



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Strasbourg, symbol of European unity being home of major international organizations, part in Alsace along with German and Swiss neighbors of the «golden triangle» of research and innovation, represents an ideal location for the 17th IOA World Congress.



photos : Office du Tourisme de Strasbourg, S. Hanssens, Airdiasol - Rothan et Y. Noto - Campanella

For further information on the Congress
Please visit: www.ensic.inpl-nancy.fr/IOA17/
Or contact IOA Congress Office:
E-mail: IOA17@ensic.inpl-nancy.fr
Phone: +33 (0)3 83 17 52 68

For any information on the Association, please visit:
www.ioa-ea3g.org



STRASBOURG