

UNDER THE AUSPICES OF H. E. THE PRESIDENT OF THE HELLENIC REPUBLIC MR PROKOPIOS PAVLOPOULOS

17TH INTERNATIONAL CONFERENCE ON CHEMISTRY AND THE ENVIRONMENT

16 - 20 JUNE 2019 THESSALONIKI, GREECE Venue:

ARISTOTLE UNIVERSITY RESEARCH DISSEMINATION CENTER (KEDEA)

www.icce2019.org

Call for Papers







17th International Conference on Chemistry and the Environment 16–20 June 2019 Thessaloniki



INVITATION

Dear colleagues and friends,

the **Association of Greek Chemists** and the **European Chemical Society (EuChemS)** coordially invite you to the **17**th **International Conference on Chemistry and the Environment** in Thessaloniki, Greece in June 2019. Dates: 16.06. – 20.06.2019.

ICCE 2019 addresses scientists in the academia, industry and in governmental institutions alike and intends to provide a unique information and communication platform for environmental scientists and a forum of professional exchange with collaborators and colleagues of related disciplines. The 17th ICCE will continue along its scientific tradition providing a representative spectrum of up-dated scientific information for modern applications of Chemistry in the relevant field of Environmental Research and technology development. Dedicated satellite events will be organized as pre and post-conference events highlighting special emerging scientific aspects of very recent developments and requirements. Thus, we are really looking forward to receiving your abstracts and to warmly welcoming you to Thessaloniki, in June 2019.

Best regards
Ioannis Katsoyiannis
ICCE 2019 Conference Chair- on behalf of the LOC and the SciCom of ICCE 2019

INVITED PLENARY SPEAKERS

Professor Constantini Samara

Department of Chemistry, Aristotle University of Thessaloniki, Greece

Professor Silvia Lacorte

Department of Environmental Chemistry, Idaea-Csic, Barcelona, Spain

Professor Urs von Gunten

Swiss Federal Institute of Aquatic Science and Technology (Eawag) & École polytechnique fédérale de Lausanne (EPFL), Switzerland

Professor Roland Kallenborn

Norwegian University of Life Sciences and University Centre in Svalbard, Norway

Professor Mathias Ernst

Technical University of Hamburg, Germany







IMPORTANT DATES

Abstract Submission

BY 15 January 2019

Notification Of Aceptance

BY 15 February 2019

Early Bird Rgistration Deadline

BY 30 March 2019

TOPICS FOR ABSTRACT SUBMISSION

Pollutants of emerging concern

Biopesticides

Metabolomics and biotransformation of organic pollutants

Monitoring and biomonitoring/biomarkers

Dissolved natural organic matter and pollution impact on water quality

Chemical methods in carbon capture and storage

Environmental effects of renewable energy production

Urban mining and urban environmental chemistry

Soil and sediment contamination

Climate change and environmental chemistry

Circular bioeconomy

Green Chemistry

Sustainable production strategies in chemistry

Pollution remediation and mitigation

Wastewater treatment and innovations in MBR technology

Water treatment and water reuse

Nano-size particulate materials and microplastic in

surface waters

Radioecology, radionuclides and exposure 50 Years polychlorinated biphenyls (PCB) as

environmental pollutants

Impact and levels of contaminants on wildlife

Mediterranean environmental pollution

Environmental risk assessment: scientific and

policy issues

Atmospheric aerosol (indoor- outdoor)

Occupational and domestic indoor

environments

Biotoxins and bioactive substances

Environmental fate of chemicals

Modelling in the environment

Contaminant issues in wastestream

Advanced masss pectrometric tools

Subject target and non-target analytical

methods

Education in environmental Chemistry







PUBLICATION OPPORTUNITIES

Selected papers will be published in a **special issue** dedicated to the conference outcomes in the journal: Environmental Science and Pollution Research. (https://www.editorialmanager.com/espr/default.aspx).

LOCAL ORGANIZING COMMITTEE ASSOCIATION OF GREEK CHEMISTS REGIONAL DEPARTMENT OF CENTRAL AND WESTERN MACEDONIA

Chair - Ioannis Katsoyiannis

Manolis Daftsis Eleni Deliyanni Vasilis Koulos

Athanasios Papadopoulos

Victoria Samanidou

Micheal Terzidis Athanasia Tolkou Yiannis Vafeiadis Aggelos Zamanis

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George Cobb, USA Adrian Covaci, Belgium

Willem de Lange, Netherlands

Eleni Deliyanni, Greece
Dion Dionysiou, USA
Fritz Frimmel, Germany
Philippe Garrigues, France
Walter Giger, Switzerland
Thilo Hofmann, Austria
Ester Heath, Slovenia

Ivana Ivancev-Tumbas, Serbia Roland Kallenborn, Norway

Sirpa Herve, Finland

Athanasios Katsoviannis, JRC, ISPRA, EU

Jan Tříska, Czech Republic Mathias Ernst, Germany Ioannis Katsoyiannis, Greece

Silvia Lacorte, Spain Reko Lehtila, Finland

Dimitra Lambropoulou, Greece Gerhard Lammel, Germany Maria Eduarda Pereira, Portugal

Santiago V. Luis, Spain Antonio Marcomini, Italy Costas Michael, Cyprus

Nicolas Moussiopoulos, Greece

Valery Petrosyan, Russia Aleksander Sabljic, Croatia Constantini Samara, Greece

Michaela Dina Stănescu, Romania

Dimitra Voutsa, Greece

Uri Zoller, Israel

Christoforos Christoforidis, Greece

Kostas Triantafyllidis, Greece







INFORMATION & REGISTRATION

For any information you might require concerning ICCE 2019 please visit:

Web: www.icce2019.org

or contact:

ICCE 2019 Secretariat

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