



# EuCheMS Division of Chemistry and the Environment

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Vice Chair: Ake Bergman, Sweden  
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Currently active delegates from Cyprus, Czech Republic, Denmark, England, France, Germany, Greece, Finland, Israel, Italy, Poland, Portugal, Spain



ICCE

***EuCheMS International Conference of Chemistry and the Environment***



***Environmental  
Analytical Sciences***

***Water and Food  
for a Growing Population***



***Workshop on Persistent Organic Pollutants, 2011***



**ICCE 2009**  
**STOCKHOLM**

Environ Sci Pollut Res (2010) 17:1022–1023

DOI 10.1007/s11356-010-0315-1

CONFERENCE REPORT

# **12th EuCheMS International Conference on Chemistry and the Environment**

**Stockholm University, Stockholm, Sweden, 14–17 June, 2009**



Division of Environmental Chemistry



European Association for Chemical  
and Molecular Sciences



**Stockholm  
University**

# ***2011 POP Workshop***

**Identifying the research needs in the global assessment of POPs 10 years after the signature of the Stockholm Convention**

Brno, Czech Republic, 22–24 May 2011

Co-chairs: Ivan Holoubek, Czech Republic  
Gerhard Lammel, Germany  
Ake Bergman, Sweden

## **Scientific challenges related to the Stockholm Convention:**

- Identification of new POPs, evaluation of their properties and fate, mechanisms of toxicity, and associated risks
- Effectiveness evaluation of the Convention measures, application of the experimental and modelling tools to study distribution, temporal trends, transformation, and long range transport of POPs
- Data management, databases, models and expert systems for interpretation and visualization of data

## **Outputs:**

1. Manifesto summarizing the outcomes of the workshop for the Secretariat of the Stockholm POP Convention, UNEP, EC, etc.
2. A special issue or a series of articles in a scientific journal (ESPR)



SCS  
Swiss Chemical  
Society



ICCE 2011  
ZURICH



# **EuCheMS International Conference on Chemistry and the Environment**

11–15 September, 2011 in Zurich, Switzerland



# Emerging Issues in Environmental Chemistry: from Basic Research to Implementation

## Themes:

- Emerging contaminants
- Nanomaterials
- Drinking water quality and treatment
- Atmospheric chemistry and aerosols
- Soil and sediment pollution
- Transformation processes
- Model predictions
- Effects to organisms and ecosystems

Venue: ETH Zurich, Campus Science City

President: Prof. Walter Giger

Chair, Division of Chemistry and the Environment (DCE)


European Association for Chemical and Molecular Sciences (EuCheMS)

For more information see [www.icce2011.org](http://www.icce2011.org) or [mail@icce2011.org](mailto:mail@icce2011.org)

**eawag**  
aquatic research

**EMPA**  
Materials Science & Technology

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Bundesamt für Umwelt BAFU

**GDCh**  
GESELLSCHAFT  
DEUTSCHER CHEMIKER

# Environmental Science and Pollution Research

**Editor-in-Chief**  
Alvin L. Young



Official Organ of the  
EuChemS Division  
for Chemistry and the  
Environment (EuChemS DCE)

 Springer

## **The EuCheMS Division of Chemistry and the Environment meets ESPR—a synergistic partnership**

Walter Giger

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- Alvin L. Young, USA

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- Walter Giger, Switzerland

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- Jiabao Zhang, Chinese Academy of Sciences (ISS CAS), Nanjing, China
- Yong-Guan Zhu, Chinese Acadmey of Sciences, Xiamen, China

- EuCheMS Chemistry Congresses 2012 in Prague and 2014 in Istanbul
- Listing of the master programs with substantial contents on environmental chemistry at European Universities
- Co-operation with the Division of Environmental Chemistry of the American Chemical Society
- Activate non-participating EuCheMS members
- *ICCE 2013* in Barcelona