

INTERNATIONAL CONFERENCE ON 16th CHEMISTRY AND THE ENVIRONMENT

18th – 22nd June 2017, Oslo, Norway

INVITATION

Dear Colleagues and Friends,

On behalf of the Local Organising Committee (LOC) and the International Advisory Board, it is a pleasure to invite you to Oslo, Norway for the 16th International Conference of Chemistry and the Environment (ICCE 2017) in Oslo, Norway.

The conference will be held during the midsummer week in Oslo, at the University of Oslo (Blindern Campus). We hope that you will experience the traditional Norwegian midsummer culture and enjoy the open and friendly atmosphere. We expect that the 16th ICCE 2017 will make your stay in Norway a truly complete cultural and professional experience.

The 16th ICCE 2017 will continue along its scientific tradition of providing a representative spectrum of up-dated scientific information on today's research and modern applications in the field of chemistry associated with environmental research. Dedicated satellite events will be organised as pre-conference events on Sunday (18.06.2017) highlighting recent research and development. For up-dates on the programme, please consult our web-page: www.icce2017.org.

The ICCE 2017 promises to create a stimulating platform for dedicated meetings and professional discussions. Young scientists are especially encouraged to submit abstracts and present their findings during the ICCE2017 conference. Our conference aims at providing a balanced and highly relevant array of plenary keynote presentations and international guest speakers.

We are, thus, looking forward to receiving your abstracts and warmly welcome young and old friends, dear colleagues and making new acquaintances in Oslo at the 16th ICCE 2017.

Roland Kallenborn

ICCE 2017 Conference Convenor – on behalf of the ICCE 2017 organising teams

ORGANISERS

- Division of Chemistry and the Environment (DCE), the European Association for Chemical and Molecular Sciences (EuCheMs)
- Norwegian Chemical Society (NKS)
- American Chemical Society (ACS),
 Division of Environmental Chemistry







LOCAL ORGANISING COMMITTEE

Chair: Roland Kallenborn

Norwegian University of Life Sciences (NMBU)

Georg Becher

University of Oslo

Balazs Berlinger

National Institute of Occupational Health

Katrine Borgå

University of Oslo

Lars Otto Reiersen

Arctic Monitoring and Assessment Programme

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Kevin Thomas

Norwegian Institute for Water Research

Yngvar Thomassen

National Institute of Occupational Health

Bert van Bavel

Norwegian Institute for Water Research (NIVA)

Rolf Vogt

University of Oslo

SCIENTIFIC COMMITTEE

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George Cobb, USA

Adrian Covaci, Belgium

Willem de Lange, The Netherlands

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Ana Lopes, Portugal

Santiago V. Luis, Spain

Jan Lyche, Norway

Antonio Marcomini, Italy

Costas Michael, Cyprus

Valery Petrosyan, Russia

Aleksander Sabljic, Croatia

Stephan Weinbruch, Germany

Uri Zoller, Israel

THE SESSIONS

The sessions of the conference will be organised along the well-established and recognized scheme of the ICCE conference series. The sessions topics will be chosen and arranged according to the priority topics of the incoming abstracts. The conference will highlight a variety of interdisciplinary topics associated with chemistry and its application in environmental research.







ABOVE: Georg Sverdrups building, University of Oslo. Photo: Artur Sand

> TO THE RIGHT: Polar bear. Photo: Roland Kallenborn

TO THE LEFT: Helga Engs building, University of Oslo. Photo: UiO

UNDER TO THE RIGHT: Akershus Fortress, Oslo. Photo: VisitOSLO/Nancy Bundt

REGISTRATION RATES / CONFERENCE FEES [NOK]

	Deadline	EuCheMS member	Non-EuCheMS member	Students
Early bird registration	1st March 2017	5200	6200	3200
Regular registration	1st June 2017	6300	7400	3400
Onsite registration	-	7400	8400	3400

For information on conference registration and abstract submission, please visit the conference website at **www.icce2017.org**.

VENUE

The conference will be held at the University of Oslo, Georg Sverdrups building (plenary events) and Helga Engs building (scientific sessions). The venue is easily accessible by metro (T-bane) within a few minutes from the city center. The two locations on the campus, reserved for the 16th ICCE 2017 are located in short walking distance from each other. ICCE 2017 has arranged for special conference discounts with a number of hotels in Oslo. For detailed information please see the ICCE 2017 webpage: www.icce2017.org.







SCIENTIFIC TOPICS

- Pollutants of emerging concern
- Biogeochemical cycles and geoengineering
- 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
- Climate change and environmental chemistry
- Pollution remediation and mitigation
- Nano-sized particulate matter and micro-plastic in the environment
- Radioecology, analysis, effects and exposure
- 50 years of polychlorinated biphenyls as environmental pollutants
- Non-target analytical methods
- Levels of contaminants in and impacts on wildlife
- Arctic environmental pollution
- Reuse of waste water: chemistry, health consequences and economy
- Environmental risk assessment: scientific and policy issues
- Atmospheric aerosols
- Occupational and domestic indoor environments
- Biotoxins and bioactive natural substances
- Sustainable production strategies in chemistry

PROGRAMME AT A GLANCE

		SUNDAY JUNE 18th					
12:00							
16:30	Satellite Event 1	Satellite Event 2	Satellite Event 3				
17:00		Opening Ceremony					
17:30							
18:00		PLENARY LECTURE 1					
18:30		Welcome Reception					
		MONDAY JUNE 19 th					
09:00	Introduction						
09:15	PLENARY LECTURE 2						
09:45	Coffee, Posters and Exhibition						
10:15	Session 1	Session 2	Session 3				
12:00	Session 1	Session 2					
12:30		Lunch break					
13:30	Session 4	Session 5	Session 6				
15:30							
16:30		Poster Session					
18:00		Reception at Oslo City Hall					
		TUESDAY JUNE 20 th					
09:00		Introduction					
09:15		PLENARY LECTURE 3					
09:45		Coffee, Posters and Exhibition					
10:15	Session 7	Session 8	Session 9				
12:00							
12:30		Lunch break					
13:30 16:30	Session 10	Session 11	Session 12				
17:00							
17:30	Poster Session						
18:30	Conference Dinner						
		WEDNESDAY JUNE 21st					
09:00		Introduction					
09:00		PLENARY LECTURE 4					
09:15		Coffee, Posters and Exhibition					
10:15							
	Session 13	Session 14	Session 15				
12:00							
12:00 12:30		Lunch break					
12:30	Session 16	Lunch break Session 17	Session 18				