



**KRAKOW, POLAND, JUNE 10-14, 2018**



# Central and Eastern European Conference on Health and Environment

*Environmental and health issues in fast  
changing economies*

*Since the late 1980s, Central and Eastern European (CEE) countries have been prioritizing environmental issues and associated disease risks related to legacy contamination. Recent fast economic growth has continued to increase environmental impacts and health concerns. The CEECHE is an initiative of the United States and European institutions to facilitate scientific exchange. CEECHE conferences have been held at venues across CEE countries since 2004 to better define the complex but common links between health and environment and enable the use of shared understandings of current research.*

*CEECH 2018 in Krakow, Poland (June 10-14) will focus on air pollution, persistent organic pollutants, contaminants at mining and military sites in CEE countries, and will also highlight research related to environmental toxicology and mechanistic biology studies, disease risks and intervention approaches to improve health. In addition, novel environmental remediation technologies, risk assessment approaches, socio-economic and policy implications will also be discussed.*

*The selection of Poland as a host country was not coincidental. Due to geographic location and fuel emissions, poor air quality in Krakow is an ongoing environmental challenge.*

*We invite leading scientists from countries around the world, especially CEE countries, to participate in this conference for the advancement of environmental science and health fields. We strongly encourage the participation of junior faculty, postdoctoral scholars and graduate students to facilitate the preparation of the next generation of scientific leadership.*

[ceeche2018.eu](http://ceeche2018.eu)

## Conference Topics

Chemistry, health risks and solutions for atmospheric air pollution

Environmental and health impacts of minerals, metals and mining activities

Prevention and intervention approaches to reduce exposures and disease risks

Chemistry, fate, transport and health effects of persistent halogenated contaminants

Pollution of coastal, aquifer, sediments and drinking water

Environmental issues of former military sites in Central and Eastern Europe

Exposure science and risk reduction approaches of indoor air pollution

Environmental risk assessment/epidemiology

Topics of growing awareness related to environmental health: nanomaterials, pharmaceuticals, electromagnetic radiation

Social, political and economic impacts and considerations related to environmental stressors

Environmental and health benefits of renewable energy sources

## PRE-CONFERENCE WORKSHOP

Prior to the Conference (on June 10th) a 1 day workshop will be held, organized in cooperation with US EPA. This workshop will provide training on the current methods and advances in the Environmental Risk Assessment/Epidemiology and Remediation/Rehabilitation of contaminated sites. This workshop will be free of charge for the conference participants. Attendees will be awarded a certificate of completion. This workshop will include presentations and lectures by scientists with hands on experience on the corresponding topics. Presenters will include Annette Gatchett, Souhail Al-Abed, Michael Wright (all from US EPA), Heather Henry (NIEHS), Raina Maier (University of Arizona) and Jaco Vangronsveld (Hasselt University). This workshop is an integral part of the training component of the conference.

### Confirmed Invited Speakers:

- S. Al-Abed (US EPA)
- A. Baker (Australia, University of Melbourne)
- D. Carpenter (USA, University of Albany)
- R. Chereches (Romania, Babes-Bolyai University)
- S. Cormier (USA, Louisiana State University)
- J. Długoński (Poland, University of Lodz)
- A. Gatchett (US EPA)
- B. Hennig (USA, University of Kentucky)
- L. Knudsen (Denmark, University of Copenhagen)
- Shao Lin (USA, State University of New York at Albany)
- R. Maier (USA, University of Arizona)
- H. Mosshammer (Austria, University of Vienna)
- K. Pennell (USA, University of Kentucky)
- A. Prokop-Staszecka (Poland, John Paul II Hospital)
- W. Suk (US NIEHS)
- J. Surmacz-Górska (Poland, Silesian University of Technology)

### Travel Assistance Stipends

Scientists, researchers and students from Central and Eastern European Countries may receive a travel stipend that will cover partial costs of travel, registration and accommodation. The application will be available on line at the 2018 CEECHE website ([ceeche2018.eu](http://ceeche2018.eu)). To be eligible for travel support, applicants are required to have an abstract submitted and approved for the presentation at the meeting. The selection and allocation of funds for a travel stipend will be based on quality/merit of abstracts and timing of submission (the applicants who submitted abstract earlier have the priority).

### Abstracts

Abstract submission will open on **January 15** (see conference website [ceeche2018.eu](http://ceeche2018.eu)). Submission window will close on **March 30**.

The selection of abstracts for either oral or poster presentations will be done by program committee based on the merit and general interest of the participants.

Participants can participate in the publication of their studies in a special issue of „Reviews on Environmental Health” (subject to peer review).

### Sponsors and Patrons

Honorary Patronage of the Meeting: Jacek Krupa – the Marshal of Małopolska Province, Prof. Włodzimierz Sady – Rector of the University of Agriculture in Krakow, Piotr Ćwik – Voivod of Małopolska Province, Wojciech Kozak – Vice-Marshal of the Małopolska Province, Prof. Jacek Majchrowski – President of Krakow, Prof. Tadeusz Słomka – Rector of AGH University of Science and Technology in Krakow, Prof. Jan Kazior – Rector of the Cracow University of Technology.

### Registration and Accommodation

Registration will be open in January 2018. Registration costs include conference materials, conference activities, workshop and conference meals. The registration costs are as follow:

	Before April 1	After April 1
General	200 USD	250 USD
Student	150 USD	200 USD

Accommodation in a student hotel (single room) is guaranteed at the 20 USD/night rate (double occupancy).