

DIOXIN 2018 Call for Abstracts

PLEASE SHARE THIS INVITATION
WITH YOUR COLLEAGUES and STUDENTS!

Dear Colleague,

The Dioxin 2018 Scientific Committee welcomes your abstract submissions for oral presentations and scientific posters focused on any topic related to the Dioxin 2018 Sessions. The submission period ends on May 11, 2018. All abstract submissions should use the Abstract Templates, please, see for details available from the Symposium website (<http://dioxin2018.org/>).

The 38th International Symposium on Halogenated Persistent Organic Pollutants & 10th International PCB Workshop

will be held in parallel and organized by the Dioxin 2018 Symposium Organizing Committee.

Registration will be common to both meetings and the meetings will occur literally across a little place/street from one another (1 min walk), so the sessions and talks from both will be easily accessible to participants.

Students' Symposium : "All POPs & Pseudo-POPs"

Saturday, 25 August 2018 : Paweł Jarosiewicz, Elżbieta Mierzejewska, Patricia N Omo-Okoro, Martin Sharkey, Andrew DW Tongue, Nina Wemken * Mehran Alaei & Eric J Reiner

Dioxin 2018 Symposium will have the **Pre-Symposium Students' Symposium "All POPs & Pseudo-POPs"** on Saturday (25 August) prior to the main Dioxin events. The Students Session will be held at the session venue Auditorium Maximum (Jagiellonian University) located very close to the Old Downtown Kraków area. This is a session for students by students and only student presentations are accepted. NOTE: Please see for details at <http://dioxin2018.org/>.

Students' Symposium supporters:



Agilent Technologies

Waters

THE SCIENCE OF WHAT'S POSSIBLE.®



Agilent Technologies

DioXin 2018 Plenary Speakers

Monday, August 27

Beate Escher

Helmholtz Centre for Environmental Research - UFZ (Leipzig) : "Bioanalytical tools for the assessment of mixtures of organic micropollutants in water, sediment, biota and people".

Tuesday, August 28

Kurunthachalam Kannan & Nobuyoshi Yamashita

State University of New York (Albany) & National Institute of Advanced Industrial Science and Technology, AIST (Tsukuba) : "An update on legacy and emerging perfluoroalkyl substances".

Wednesday, August 29

Keri Hornbuckle

The University of Iowa (Iowa City) : "Emissions of Legacy and non-Legacy PCB congeners to air of homes and schools"

Larry Robertson

The University of Iowa (Iowa City) : "Hepatic effects of halogenated biphenyls".



Thursday, August 30

Richard Hull

University of Central Lancashire (Preston) : "The effect of fire retardants on smoke toxicity".

Friday, August 31

Martin Rose

Manchester University (Manchester) : "Dietary exposure, risk assessment and regulation for legacy and emerging POPs".

Sessions: Special

- Biodetection Methods for POPs and Related Food and Environmental Contaminants: **Daniela Meloni & Lisa Connolly**
- EFSA Special Session: EFSA Risk Assessments of Persistent Organic Pollutants in Food and Feed: **Ron L Hoogenboom & Tanja Schwerdtle**
- Environmental Persistence, Analytical Methods and Risk of Human and Veterinary Pharmaceuticals that can act as pseudo-POPs: **Beate Escher & Jolanta Kumirska**
- Legacy and Emerging Fluorinated Organic Compounds-Update: **Nobuyoshi Yamashita, Kurunthachalam Kannan & Leo WY Yeung**
- Progress in Industrial Technology and Sustainable Chemistry to Phase out and Control POPs: **Roland Weber & Allan A Jensen**

10th International PCB Workshop

- Stockholm Convention, Sources, Exposures, Inventories and Actions to Reduce Exposures: **Niklas Johansson & Keri Hornbuckle**
- Evolving approaches to assessing exposures and health risks from environmental chemical mixtures: **Geniece Lehmann & Mattias Öberg**
- Novel Studies on PCB Toxicity and Mechanisms Action: **Mirek Machala & Michael Duffel**
- Regulatory Actions – Where are We Going? Follow Up on Recent Actions + "New end-Points" + Ongoing New Initiatives: **Helen Håkansson & Vince Cogliano**

38th International Symposium on Halogenated Persistent Organic Pollutants

- Abiotic Environmental Compartments: **Magdalena Urbaniak & Takashi Nakano**
- Advances in Environmental Forensics: **Stephen Mudge & David Megson**
- An Analytical Update for Dioxins and Related Halogenated Compounds: **Jean F Focant & Marc von Essen**
- Biochemistry and Toxicology of POPs: **Jae-Ho Yang & Anna Kilanowicz-Sapota**
- Biomonitoring and Levels I: An Update: **Bruno Le Bizec & Heesoo Eun**
- Biomonitoring and Levels II: Environmental Obesogens: **Bommanna Loganathan & Malarvannan Govindan**
- Contaminated Sites – Cases, Remediation, Risk and Management: **Barbara Wyrzykowska-Ceradini & Gary Hunt**
- Ecotoxicology and Environmental Toxicology of POPs: **Hisato Iwata & Minghui Zheng**
- Emission, Control and Cleanup: **Shin-ichi Sakai & Marianna Czaplicka**
- Endocrine Disruption I: Biochemical and Molecular Mechanisms: **Ewa Gregoraszczyk & Mike Denison**
- Endocrine Disruption II: Thyroidogenicity, Exposure and Health: **Åke Bergman & Patrik Andersson**
- Endocrine Disruption III: Multi-models, Mixtures, and Translation: **Tom Muir & Marika Martina Leijes**
- Environmental Metabolomics and Effect Directed Analysis: **Arthur David & Paweł Rostkowski**
- Environmentally Persistent Free Radicals: **Bogdan Długogorski & Slawo Lomnicki**
- Epidemiology: **Paul KS Lam & Jesus Olivero-Verbel**
- Exposure – Food Chain, Maternal, Indoor, Occupational and Accidental: **Stuart Harrad & Paolo Brambilla**
- Exposure – POPs in Pets and their applicability as Models for Human Health: **Jana Weiss & Hazuki Mizukawa**
- Fate and Behaviour of Volatile Methylsiloxanes in the Environment: **Yuichi Horii & Nicholas Warner**
- Halogenated PAHs and PAHs: **Guorui Liu & Yuichi Miyake**
- Legacy and Emerging Flame Retardants I: Environmental Levels and Human Exposure: **Gang Yu & Adrian Covaci**
- Legacy and Emerging Flame Retardants II: Metabolism and Toxicokinetics: **Mohamed Abdallah & Malarvannan Govindan**
- Legacy and Emerging Flame Retardants III: Identification, New Analytical Methods and Application: **Mehran Alaei & Georg Becher**
- Levels in Human Foods and Animal Feeds: **Rainer Malisch & Joao de Assuncao**
- Mechanisms of Formation and Destruction of Halogenated Dioxins, PAHs, Biphenyls and Similar Compounds: **Olie Kees & Mohammednoor Altarawneh**
- Non-target Screening – Multimedia Analysis: **Si Wei & Hyo-Bang Moon**
- Organometallic Contaminants: **Danuta Baralkiewicz & Wociecz Wąsowicz**

- Persistent Biocides and Pesticides: **Bommanna Loganathan & Monika Michel**
- Polychlorinated Naphthalenes and Chlorinated Paraffins (PCNs/CPs): **Alwyn Fernandes & Vladimir Nikiforov**
- POPs and Emerging Contaminants in Developing Countries: **Karla Pozo & Bondi Gevao**
- POPs and Emerging Contaminants in Urban Environment: **Hayley Hung & Zhen Pang**
- POPs in Polar, Circumpolar and Alpine Regions: **Begoña Jiménez & Tomasz Ciesielski * Igor Eulaers & Robert J Letcher**
- QAQC of POPs Analysis – Recent ISO and National Standards: **Sachi Taniyasu & Eric J Reiner**
- Risk Assessment and Risk Management: **Martin Rose & Jan Ludwicki**
- Sampling and Preparation: **Marc von Essen & Takumi Takasuga**
- Sources, Fate, Transport, Modelling and Inventories: **Heidi Fiedler & Jiang Guibin * Simonetta Corsolini & Adam Grochowalski * Barbara Gworek & Ivan Holoubek**
- Strategy for a Non-Toxic Environment: Addressing Persistence: **Xenia Trier & Peter Fantke**
- Toxicity of Fire Smoke: **Anna A Stec & Richard Hull**
- *Varia* on POPs: **Kenneth Sajwan & Danuta Ligocka**

Each registered author can submit as presenter up to two abstracts. Abstracts by students (for oral or poster presentation) can be accepted also for the Pre-Dioxin Students Session.

If you will be attending these meetings, taking place at the time when Kraków is full of tourists, We suggest that it would be wise to book hotel early. The hotels Q Hotel Plus Kraków, Park Inn Hotel by Radisson and B&B Hotel Kraków are nearby to the International Congress and Entrainment (ICE) Center that is the venue for the 38th International Symposium on Halogenated Persistent Organic Pollutants, and Q Hotel Plus for the 10th International PCB Workshop. Many other hotels and quarters localized nearby to the Royal Wawel Castle or at the Downtown Kraków area are available both from the Symposium website (<http://dioxin2018.org/>) or from a free market purchase (booking.com, etc.). Use those links to book the hotel.

Dioxin 2018 website is at: <http://dioxin2018.org/>.

More about an individual session topics is available at: <https://www.researchgate.net/project/Dioxin-2018>.

The DIOXIN 2018 Support Team



Thank you
for our
Great Sponsors,
Exhibitors and
Supporters



KRAKOW CONVENTION BUREAU

WWW.KRAKOW.PL

We apologize if you have it in a duplicate.
