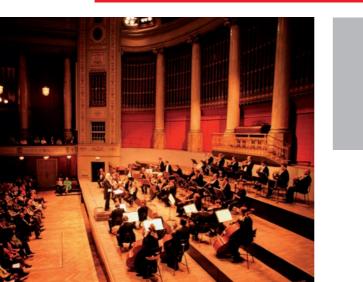


45th International MEDICHEM Congress 2017

September 13–15, 2017 Vienna | Austria



Dear Colleagues, Dear Members of **MEDICHEM**!

WELCOME

We heartly welcome you to the 45th international **MEDICHEM** congress in Vienna, Austria, from September 13 to September 15, 2017. With your active participation **MEDICHEM** 2017 will revive the traditions of earlier meetings.

The congress starts with an evening reception on Wednesday September 13, 2017 and continues with two full days of presentations, discussions and networking opportunities on Thursday September 14, 2017 and Friday September 15, 2017. MEDICHEM 2017 is a unique information and communication platform for occupational health professionals and a forum of exchange with colleagues from toxicology, psychology, ecology and other disciplines. Under the congress theme "Occupational Carcinogens" speakers from academia and industry will review recent human literature of occupational carcinogens and exposure

scenarios. Although some hazards may have been removed others may remain and the estimated number of unreported cases of occupational cancers due to preventable carcinogen exposure still continues to be high. In addition. the potential contribution of cancer risk due to exposure of other seldom-considered workrelated factors such as shift. work will be addressed. A section on free communications will allow Members of MEDICHEM and all other interested parties to present and share their ideas, learnings or successes with the **MEDICHEM** community. We are looking forward to seeing many of you in this important and exciting meeting.

With best regards

Murray Coombs MD President MEDICHEM

Robert Winker, MD MOH Chair organizing committee

REGISTRATION OFFICE

Austropa Interconvention

Verkehrsbüro Kongress Management GmbH Lassallestrasse 3, 1020 Wien Phone: +43 1 588 00 534 E-Mail: medichem@austropa.at Web: http://medichem2017.eu

GENERAL INFORMATION

CONFERENCE FEES

	Early Bird 1.12.2016-15.5.2017	Regular fee 16.515.9.2017	One day pass/day
MEDICHEM Members	EUR 400	EUR 450	EUR 150
Non-members*	EUR 450	EUR 500	EUR 150
Pre conference workshop only			EUR 120
Accompanying persons **	EUR 100	EUR 120	
Pre conference reception and conference dinner **	included	included	not included

* Non-members may choose to get a MEDICHEM membership for EUR 40 per year or EUR 100 for three years (individual membership), in order to profit from the member prices.

** The fee includes: Guided tour through the Technical Museum and reception at the Austria Trend Hotel Park Royal Palace, as well as the conference dinner in the town hall.

Open presentations: You are cordially invited to submit a presentation for any topic related to occupational medicine respectively environmental toxicology. Presentations will be reviewed on a first come first serve basis. Submission of proposals is open until March 30, 2017. Proposals will be reviewed by the scientific committee and successful candidates will be informed by the end of April 2017.

For more information please have a look at the congress-website: http://medichem2017.eu

MEDICHEM Prize, Scholarships and Young Professional Program:

MEDICHEM is concerned to promote the development of occupational health professionals and has scholarships available for students and other interested parties. For more information please have a look at the website under "Medichem Prize and Scholarships". For a scholarship please apply here:

Prof. Dr. Kenneth A. Mundt Ramboll Environ

28 Amity Street, Suite 2A Amherst, MA 01002 (USA) Phone: +1 413 835 4360 or +1 413 885 1345 kmundt@ramboll.com

ACCOMMODATION

Vienna is easily accessible by airplane, train and car. Parking in Vienna, however, might be difficult. There is a contingent of hotel rooms reserved from Austropa. For more informations, please visit our congress-website.

CREDITS FOR CONTINUOUS MEDICAL EDUCATION

Dfp points are approved by the Austrian Medical Association for the participants of the **MEDICHEM** Congress in Vienna. A certificate will be issued after the congress.

PRE-CONFERENCE RECEPTION

SOCIAL PROGRAM Wednesday September 13, 2017 17:00 to 20:00 h

Guided tour through the Technical Museum Vienna

Mariahilfer Straße 212, 1140 Vienna 17:00 to 18:00 h https://www.technischesmuseum.at/

Welcome Reception at the Austria Trend Hotel

Park Royal Palace Vienna

language/en-us/home

Schlossallee 8, 1140 Vienna 18:00 to 20:00 h

http://www.austria-trend.at/en/ hotels/park-royal-palace

http://medichem2017.eu

CONFERENCE DINNER

Thursday September 14, 2017 18:00 h – open end

Restaurant "Wiener Rathauskeller"

Town Hall Rathausplatz 1, 1010 Vienna www.wiener-rathauskeller.at/en Governing mayor invitation

Underground Station U2 "Rathaus" or 10 minutes walk from the congress venue





PRE-CONFERENCE WORKSHOP

12:00 to 16:00 h

Prof. Dr. Kenneth A. Mundt, Secretary General **MEDICHEM** Environment and Health; Ramboll Environ, Inc. Amherst, Massachusetts, (USA)

Three sessions "Occupational carcinogens"

- 1. Introduction to epidemiological concepts and methods
- 2. Causal inference and determining causation
- 3. Introduction to risk assessment methods

Separate Registration, extra costs additionally to the conference fee

PRE-CONFERENCE RECEPTION

17:00 to 18:00 h Guided tour through the Technical Museum Vienna, Mariahilfer Straße 212, 1140 Vienna

18:00 to 20:00 h Welcome Reception at the Austria Trend Hotel Park Royal Palace Vienna, Schlossallee 8, 1140 Vienna

Bus transfer is available from the congress venue to the Technical Museum Vienna at 16:15. Departure from Hotel de France.

PROGRAM WEDNESDAY SEPTEMBER 13





08:30 h Conference Opening

Welcome address by the president of MEDICHEM Dr. W. Murray Coombs, Health Director, The Dow Chemical Company, South-Africa

Welcome address by Younion – Die Daseinsgewerkschaft Ing. Christian Meidlinger, Chairman of Younion, Vice president of the KFA

Welcome address by General Accident Insurance Company (AUVA) Dipl.-Ing. Georg Effenberger,

Head of department, General Accident Insurance Company (AUVA)

MORNING | DAY 1 Chairpersons of the session:

Dr. Martin Kuster, Head Corporate Health & Biosafety Novartis Business Services, Basel (Switzerland) Dr. Dirk Pallapies, Institute for Prevention and Occupational Medicine of the German Social Accident Insurance, Institute of the Ruhr University (IPA), Bochum (Germany)

Risk classific	ation and global burden	
09:00-09:15	Overview and introduction into the topic	Prim. PrivDoz. Dr. Robert Winker Head of Health-& Prevention Center at KFA, Vienna (Austria)
09:15-10:00	Occupational carcinogens: approaches for hazard identification and risk assessment	Professor Dr. Paolo Boffetta Icahn School of Medicine at Mount Sinai, New York (USA)
10:00-10:45	The global burden of disease due to occupational carcinogens	Professor Dr. Marilyn Fingerhut Vice President ICOH, Alexandria (USA), Consultant to NIOSH in Washington, DC (USA)
10:45-11:00	BREAK	
Risk assessm	ient lung	
11:00-11:35	Mesothelioma Biomarkers	Dr. Avi Wiener Head of the Institute for Occupational and Environ- mental Medicine, Rambam (Maimonides) Medical Center, Haifa (Israel)
11:35-12:10	Risk assessment: Early detection of mesotheliomas in case of asbestosis	Prim. Dr. Barbara Machan Medical director of the Department for Occupational Diseases and Occupational Medicine of the Rehabilitation clinic Tobelbad, Graz (Austria)
12:10-14:00	LUNCH	

AFTERNOON | DAY 1 Chairpersons of the session:

Dr. Andreas Flückiger, Chief Occupational Health Officer, Roche, Basel (Switzerland) Prof. Dr. Kenneth A. Mundt, Environment and Health, Ramboll Environ, Inc., Amherst, Massachusetts (USA)

Risk assessment: exposure scenarios for cancer				
14:00-14:35	Nanotechnology and cancer risk	Dr. Maren Beth-Hübner BG RCI (German Social Accident Insurance Institution for the Raw Materials and Chemical Industry), Heidelberg (Germany)		
14:35-15:10	Potential health effects of shift work – current evidence	Dr. Dirk Pallapies Institute for Prevention and Occupational Medicine of the German Social Accident Insurance, Institute of the Ruhr University (IPA), Bochum (Germany)		
15:10-15:30	BREAK			
15:30-16:05	Shift work and cancer – overview and BASF example	Dr. Michael Nasterlack Formerly Occupational Medicine & Health Protection at BASF SE, Ludwigshafen (Germany)		
16:05-16:40	Causality for occupational cancer in fire fighters	Professor Dr. Tee L. Guidotti, MD, MPH Occupational + Environmental Health & Medicine, Washington (USA)		
16:40-17:45	Summary of day 1 – Announcements and General Assembly	Dr. W. Murray Coombs Health Director, The Dow Chemical Company, South-Africa		

18:00 h - open end Conference Dinner

Restaurant "Wiener Rathauskeller", Town Hall, governing mayor invitation



PROGRAM FRIDAY SEPTEMBER 15

MORNING | DAY 2 Chairpersons of the session:

Dr. Michael Nasterlack, Formerly Occupational Medicine & Health Protection at BASF SE, Ludwigshafen (Germany) Dr. Evelyne Wohlschläger-Krenn, Deputy Head of Health- & Prevention Center at KFA, Vienna (Austria)

Risk management: exposure scenarios for cancer				
09:00-09:35	Management of exposure to genotoxic and carcinogenic agents in the pharma industry	Dr. Andreas Flückiger Chief Occupational Health Officer, Roche Basel (Switzerland)		
09:35-10:10	Low level exposure to wood dust – introduction of an Austrian study and risk management of wood exposure	Priv-Doz. R-Ing. Dr. Georg Wultsch Specialist in occupational and business medicine, Scientific Director, Occupational medical center, Graz (Austria)		
10:10-10:45	Risk management in the Semiconductor industry	Prof. Dr. Kenneth Mundt Environment and Health, Ramboll Environ, Inc. Amherst, Massachusetts (USA)		
10:45-11:05	BREAK			

AFTERNOON | **DAY 2** Chairpersons of the session:

Prof. Dr. Michael Kundi, Head of the Institute for Environmental Hygiene, Medicine University Vienna (Austria) **Dr. Hans Mooshammer**, Institute for Environmental Hygiene, Medicine University Vienna (Austria)

Environmental carcinogenicity				
11:05-11:40	Hexachlorobenzene: Is there a carcinogenicity issue?	Prof. Dr. Michael Kundi Head of the Institute for Environmental Hygiene, Medicine University Vienna (Austria)		
11:40-12:15	The effects of environmental pollutants on animals and humans	Dr. Avi Wiener Head of the Institute for Occupational and Environmental Medicine, Rambam (Maimonides) Medical Center, Haifa (Israel)		
12:15-12:50	Bladder cancer screening in an occupational cohort	Dr. Thomas Bender Associate Health Services Director & Epidemiologist at The Dow Chemical Company, Midland, Michigan (USA)		
12:50-14:00	LUNCH			

Chairpersons of the session:

Prim. Dr. Erich Pospischil, Head of the Occupational- and Social Medicine Center Mödling (Austria) OA. Priv-Doz. Dr. Thomas Scherzer, Health-& Prevention Center at KFA, Vienna (Austria)

Free communications section 14:00–17:00 Free communications

VENUE

The congress will be hosted at **Younion**, Maria-Theresien-Straße 11, 1090 Wien, Austria



Plan: © google 2016

MORE INFORMATION

ARRIVAL BY PUBLIC TRANSPORTATION

From Hauptbahnhof: U1 (direction Leopoldau) to stop Schottenring and then U2 (direction Karlsplatz) to stop Schottentor. From there it is a three-minute walk along Börsegasse. From the airport with CAT till Wien Mitte/Landstraße, then U4 (direction Heiligenstadt) to stop Schottenring.

ARRIVAL BY CAR

The closest parking is the Parking Hilton Plaza, Schottenring 11, 1010 Wien, (open from 00.00 to 24.00 h Mo-So). The conference venue is a five-minute walk away.

ORGANIZING AND SUPPORTING ORGANIZATIONS

