

Please note that this is a preliminary program and that the information will be updated continuously

Invitation to symposium

Endocrine Disrupting Chemicals and Human Health

8-9 December, 2022

University building, lecture hall IX, Uppsala

Deadline for registration is Friday November 25th, registration is mandatory as there is a limited number of places. Information regarding the fee for the symposium, as well as registration and cost for the conference dinner will be posted as soon as possible.

As a follow-up to our 2015 workshop on Environmental Contaminants and Obesity we are now arranging a new symposium with a broader perspective on the current knowledge regarding Endocrine Disrupting Chemicals (EDCs) and Human Health. The workshop will include topics ranging from in silico screening of EDCs and carcinogens, regulatory aspects and costs of EDC related diseases, to food contact materials as a source for EDCs and reported health effects of EDC exposure from epidemiological studies from different countries. The impacts of EDCs on the health of the planet, wildlife, and humans have become major public concerns in many countries worldwide, and ongoing research highlights more than ever the broad range of effects of EDC exposure.

PRELIMINARY PROGRAM

December 8th

9.30 - 10.00	Registration and coffee
10.00 - 10.05	Welcome address – Monica Lind , Adjunct Professor, Occupational and Environmental Medicine/Department of Medical Sciences, Uppsala University
10.05 - 10.10	Welcome address – Eva Lindberg , Professor, Head of Department of Medical Sciences, Uppsala University
10.10 - 11.00	Keynote lecture – Laura Vandenberg , Professor, University of Massachusetts, Amherst, USA – <i>Endocrine Disrupting Chemicals (EDCs) - the evolution of the concept and where are we now</i>
11.00 - 11.10	Leg stretcher
11.10 - 11.40	Margareta Halin Lejonklou , Associate professor, Toxicologist, Swedish Chemicals Agency – <i>Regulatory aspects of EDCs – EU perspective</i>
11.40 - 12.10	Martyn Smith , Professor of Toxicology, University of California at Berkeley, USA – <i>In Silico Detection of EDCs and Carcinogens</i>
12.10 - 13.10	Lunch by your own
13.10 - 13.40	Joëlle Rüegg , Professor in Environmental Toxicology, Uppsala University – <i>EDCs on Neurodevelopmental and Behavioral Outcomes</i>

- 13.40 - 14.10 **Carl-Gustaf Bornehag**, Professor, Karlstad University, Sweden
– *Results from the Swedish Environmental Longitudinal, Mother and child, Asthma and allergy (SELMA) study*
- 14.10 - 14.40 **Merete Eggesbo**, M.D., Senior Researcher, Norwegian Institute of Public Health, Norway – *EDC exposure and effects on gut microbiota*
- 14.40 - 15.10 **Coffee break**
- 15.10 - 15.40 **Anna-Maria Andersson**, Senior Researcher, Rigshospitalet in Copenhagen, Denmark – *Human exposure to non-persistent EDCs and effects on male reproductive function*
- 15.40 - 16.10 **Pauliina Damdimopoulou**, Associate Professor, Karolinska Institutet, Sweden – *EDCs and Fertility in Women: What Can We Learn from Clinical Patient Samples?*
- 18.30 - **Conference dinner**

December 9th

- 9.00 - 9.30 **Mattias Öberg**, Associate Professor, Karolinska Institutet, Stockholm
– *Captured science – an inconvenient history of knowledge about PFAS*
- 9.30 - 10.00 **Amalie Timmermann**, Assistant professor, University of Southern Denmark – *Immunological effects and COVID-severity of PFAS exposure*
- 10.00 - 10.30 **Coffee break**
- 10.30 - 11.00 **Tamarra James-Todd**, Associate professor, Harvard TH Chan School of Public Health in Boston, USA – *Pregnancy PFAS Exposure and Later-Life Maternal Cardiometabolic Health*
- 11.00 - 11.30 **Lars Lind**, M.D., Professor, Department of Medical Sciences/Clinical Epidemiology, Uppsala University – *EDCs and cardiovascular effects*
- 11.30 - 12.00 **Michele A La Merrill**, Associate professor, University of California at Davis, USA – *Metabolic effects of EDCs*
- 12.00 - 13.00 **Lunch by your own**
- 13.00 - 13.30 **Tina Kold Jensen**, M.D., Professor, University of Southern Denmark – *Results from two mother-child cohort studies in relation to EDC exposure and metabolic and reproductive health*
- 13.30 - 14.00 **Samira Salihovic**, Associate Senior Lecturer, Örebro University, Sweden – *EDCs of emerging concern*
- 14.00 - 14.10 **Leg Stretcher**
- 14.10 - 14.40 **N.N** – EDCs and diabetes
- 14.40 - 15.10 **N.N** – Food contact materials as a source for EDCs
- 15.10 - 15.40 **Leonardo Trasande**, M.D., Professor, NYU School of Medicine, USA
– *Burden of Disease and Costs of EDCs*

15.40 - 16.00

Laura Vandenberg, Professor, University of Massachusetts, Amherst,
USA – Summary and closing remarks