

2nd International Workshop on Obesity and Environmental Contaminants, Uppsala, 8-9 October 2015

For more information contact:

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Thursday 8 October 2015

8:00 – 8:40 Registration and coffee (Registration open until 10:45).

8:40 – 8:50 Welcome address: Dr. Eva Tiensuu Janson, Dean of the Medical Faculty, Uppsala University, Sweden.

See: akademiska.se/en/CoE/EndocrineTumors/Startpagewide/scientists/eva-tiensuu-janson/.

8:50 – 9:00 Welcome address: Dr. Monica Lind, Occupational and Environmental Medicine, Uppsala University. See: <http://ammuppsala.se/personal/lind-monica>.

9:00 – 9:45 Opening session: Dr. Linda Birnbaum, Director, National Institute of Environmental Health Sciences (NIEHS), U.S.A.: Developmental Origins of Health and Disease (DOHaD): A good start lasts a lifetime. See: www.niehs.nih.gov/about/od/director/.

9:45 – 10:15 Dr. Laura Vandenberg, University of Amherst, Massachusetts, U.S.A.: Low doses of environmental contaminants and non-monotonic dose response curves, with special reference to current risk assessment practices.

See: <http://www.umass.edu/sphhs/person/faculty/laura-n-vandenberg>.

10:15 – 10:45 Break: Organic fruit and coffee

10:45 – 11:30 Dr. Jerry Heindel, Scientific program administrator, NIEHS, U.S.A.: Metabolic Disruptors and Metabolic Disruption. See:

<https://www.niehs.nih.gov/research/supported/dert/phb/heindel/index.cfm>.

11:30 – 12:00 Dr. Angel Nadal, Miguel Hernandez University, Elche, Alicante, Spain: Is Bisphenol A a Diabesogen? Timing of Exposure as a Predictor of Diabetes.

See: <http://diabetes.umh.es/islet.asp>.

12:00 – 13:00 Organic lunch

13:00 – 13:30 Dr. Lars Lind, Uppsala University, Sweden: Using "omics"-technologies to discover links between environmental pollutants and human disease.

See: http://katalog.uu.se/empinfo?id=N96-5085_2&q=lars+lind.

13:30 – 14:00 Dr. Richard P. Phipps, University of Rochester School of Medicine and Dentistry, Rochester, NY, U.S.A.: Environmental Obesogens: Mechanism of action through Thy1 (CD90). See: <https://www.urmc.rochester.edu/people/20191221-richard-paige-hipps/researchers>.

14:00 – 14:40 Dr. Hong Kyu Lee, Eulji University Hospital, Daejeon, South Korea; and Yongmi Kim Pak, Kyung Hee University, Seoul, South Korea: Endocrine disrupting chemicals associated with serum AhR binding and mitochondrial activity inhibition in diabetic subjects.

See: http://www.researchgate.net/profile/Hong_Kyu_Lee2 and http://www.researchgate.net/profile/Youngmi_Pak.

14:40 – 15:15 Break: Organic fruit and coffee

15:15 – 15:45 Dr. Erik Lampa, Uppsala University, Sweden: Mixture effects of multiple environmental contaminants on the metabolic syndrome in a human population-based sample. See: <http://www.ucr.uu.se/epinet/index.php/kontakter/deltagare/82-erik-lampa>.

15:45 – 16:15 Dr. Carlos Guerrero-Bosagna, Linköping University, Sweden: Epigenetics and disease etiology: linking past environmental exposures to current disease trends. See: <https://www.ifm.liu.se/biology/zoology/avian/staff/guerrero-bosagna/>.

16:15 – 16:45 Dr. Daniel Zalko, French National Institute for Agricultural Research (INRA), Toxalim research center in food toxicology, Toulouse, France: Exposure routes, metabolism and targets of bisphenol A and its analogues. See: http://www6.toulouse.inra.fr/toxalim_eng/Research-Teams/E2-MeX-Metabolism-of-Xenobiotics.

16:45 – 17:15 Dr. Margareta Halin Lejonklou, Uppsala University, Sweden: Effects of developmental low dose exposure to Bisphenol A with special reference to metabolic and bone disturbances. See: <http://ammuppsala.se/personal/lejonklou-halin-margareta>.

17:15 – 17:30 Conclusions of the day: Dr. Mattias Öberg, SWETOX and Institute of Environmental Medicine, Karolinska Institutet See: <http://swetox.se/mattias-obergs-projekt/>.

19:00 Dinner for all participants at Norrlands nation

Friday 9 October 2015

8:30 – 9:00 Dr. Juliette Legler, VU University Amsterdam, The Netherlands: Integration of experimental and epidemiological approaches to developmental obesogenicity – Results from the EU-project OBELIX. See: <http://www.ivm.vu.nl/en/people/researchers/chemistry-and-biology/legler/index.asp>.

9:00 – 9:30 Dr. Christina Rudén, Stockholm University, Sweden: Risk assessment and regulation of endocrine disruptors from a global perspective. See: <http://www.aces.su.se/itm/page.php?pid=536&id=327>.

9:30 – 10:15 Dr. Bruce Blumberg, University of California, Irvine, U.S.A.: Transgenerational effects of endocrine disrupting compounds with focus on adipose tissue and bone disturbances. See: http://www.faculty.uci.edu/profile.cfm?faculty_id=4539.

10:15 – 10:45 Break: Organic fruit and coffee

10:45 – 11:15 Dr. Åke Bergman, Director SWETOX, and Stockholm University, Sweden: The significance of EDC exposure via dust intake/inhalation. See: <http://su.avedas.com/converis/person/252>.

11:15 – 12:00 Panel discussion with all speakers, moderated by Dr. Monica Lind and Dr. Mattias Öberg: Endocrine disruption: Challenges in health risk assessment with regard to developmental exposure, low-dose effects and non-monotonic dose responses – different viewpoints. What is needed to move the field forward?

12:00 – 12:30 Highlights of the meeting, Dr. Linda Birnbaum, NIEHS