SWEDISH SOCIETY OF TOXICOLOGY
SINCE 1969

The Swedish Society of Toxicology Award for best PhD Thesis in Toxicology 2021

INVESTIGATING DEVELOPMENTAL AND REPRODUCTIVE EFFECTS OF CHEMICALS
FROM IN VITRO TO HUMAN POPULATIONS

Hybrid Seminar at 14:00 - 16:00 on September 30, Audhumbla Auditorium, VHC building 5, SLU, Ultuna, Uppsala and Zoom

Please sign up via SFTs website no later than September 28 if you are attending the seminar in Uppsala. To join online use this URL https://slu-se.zoom.us/j/65912865069 and the password: toxicology

Program

14:00 Welcome
Oskar Karlsson, SFT Chair, SciLifeLab, Stockholm University

14:05 Trends in human reproductive health: role of environmental factors and how to identify them
Anna-Maria Andersson, Dept. of Growth and Reproduction, Rigshospitalet, Denmark

14:35 Predicting reproductive outcomes from developmental exposure to endocrine disrupters: challenges and solutions
Terje Svingen, National Food Institute, Technical University of Denmark

15:05 Coffee break

15:30 Oocyte maturation in a contaminated environment: Effects of perfluoroalkyl substances on bovine early embryo development in vitro
The Award Winner Ida Hallberg, Department of Clinical Sciences, SLU

Dr. Ida Hallberg is the first winner of SFT's new annual award for best PhD thesis in toxicology. She is a doctor in veterinary medicine since 2014, and defended her excellent thesis that combines human studies with experimental molecular toxicology in a novel *in vitro* model, in November 2021 at SLU. At her current position as a researcher at the Department of Clinical Sciences at SLU she is involved in projects in reproductive endocrinology, *in vitro* embryo production and reproductive effects of chemicals in pet animals and humans. As a veterinary practitioner, she focuses on small animal reproduction and is currently enrolled as a resident in the European College of Animal Reproduction (ECAR).

Read Ida's thesis ***"Oocyte maturation in a contaminated environment: effects of perfluoroalkyl substances on bovine early embryo development in vitro"*** here: https://pub.epsilon.slu.se/25957/