

Open lecture:

# “Non-animal methods for toxicity testing – Good *In Vitro* Method Practices and the pursuit of truly animal free methods”

**18 September, 2019**, 10:00 – 11:30. Samuelssonsalen, Tomtebodavägen 6, Solna

Arranged by the Master's Programme in Toxicology and the Institute of Environmental Medicine



Speaker: **Dr. Sandra Coecke**, senior scientist at EURL ECVAM at the European Commission Joint Research Centre.

Dr. Coecke has more than 30 years' experience in *in vitro* toxicology, including research and activities related to the development and validation of new *in vitro* cell and tissue-based methods.

A significant part of her work has been dedicated to leading the development and implementation of internationally accepted quality standards, such as Good Laboratory Practices (GLP), for *in vitro* methods. She has been instrumental in the development of the European Commission Joint Research Centre's guidance document on Good Cell Culture Practice (GCCP) and the OECD's guidance document on Good *In Vitro* Method Practices (GIVIMP). Dr. Coecke has established and currently manages the European Union Network of Laboratories for the Validation of Alternative Methods (EU-NETVAL), which includes 37 high quality laboratories across Europe, and she is coordinator of a large EU-NETVAL validation study for the detection of chemicals that may disrupt normal thyroid function. In this open lecture, Dr. Coecke will present insights from her extensive work related to the development and validation of novel *in vitro* methods, how to promote best practices, and how we can strive to make our non-animal methods truly animal free.

**Coffee and sandwiches will be served after the lecture.**

Please register [here](#)

Welcome!

Anna Beronius, Course director

Annika Hanberg, Programme director

Ulla Stenius, Head and director of IMM



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