

GUIDELINES FOR ENDOCRINE DISRUPTORS: THEORY AND PRACTICE

Università degli Studi di Milano, Via Sant'Antonio, 12, Milano
Sala Napoleonica
March, 31st 2020

In recent decades, scientific concerns have increased, the public debate and the attention of the media on the possible deleterious effects in man and in the environment that may derive from exposure to substances capable of interfering with the endocrine system. Endocrine disruptive or interfering compounds (ED) include a variety of classes of substances, including natural and synthetic hormones, plant constituents, pesticides, substances used in industry and consumer products, pollutants.

EFSA and ECHA have published a schematic plan of guidelines on how to identify substances to be classified for their properties as endocrine disruptors.

The guidelines allow applicants and regulatory authorities to identify endocrine disruptors between chemicals proposed as pesticides and biocides based on scientific criteria developed by EU Member States and the European Commission. The guide was prepared by a working group, made up of experts from ECHA and EFSA, and supported by the Joint Research Center of the European Commission of Ispra (JRC).

The study and work day aims to present the contents of the guidelines both as regards the possible influence of ED on mammals, including humans, and on environmental fauna, providing a gradual approach at the end of which the chemical can be defined as an ED. Practical cases will be presented that will be a source of interactive debate with the audience.

FOR MORE INFORMATION, PLEASE FIND BELOW THE PROGRAM AND THE REGISTRATION FORM.

PROGRAM

March, 31st 2020

08.30-09.00	Registration	
09.00-09.10	Corrado L. Galli (SITOX)	Welcome and introduction on the scope of the workshop
CHAIR: Marina Marinovich (Unimi), Corrado L. Galli (SITOX)		
09.10-09.25	Maristella Rubbiani, European Commission	The regulatory framework and the criteria for the identification of endocrine disrupters
9.25-9.45	Maria Arena (EFSA)	Scope of the ECHA/EFSA Guidance and the assessment strategy
9.45-10.30	Andrea Terron/Maria Arena (EFSA)	Assembling and evaluating lines of evidence both for adversity and endocrine activity for (tox/ecotox)
10.30-11.00 Coffee Break		
11.00-11.20	Andrea Terron (EFSA)	Mode of Action Analysis
11.20-12.30	Andrea Terron/Maria Arena (EFSA)	The Appendix A on T modality Case studies tox and ecotox on the T-modality
12.30-13.30 Lunch		
CHAIR: Maristella Rubbiani (EC), EFSA, tbd		
13.30-14.30	Andrea Terron/Maria Arena (EFSA)	Appendix B on hormones evaluation Case studies Tox and ecotox on the T-modality
14.30-15.30	Andrea Terron/Maria Arena (EFSA)	Case studies Tox and ecotox on the E, A and S-modalities
15.30-16.00	Marina Marinovich (Unimi), Corrado Galli (SITOX)	Discussion, Q&A wrap up and concluding remarks

REGISTRATION FORM

PLACES AVAILABLE: 92

NAME _____ SURNAME _____
AFFILIATION _____
E-MAIL _____ TEL. _____

REGISTRATION FEE

	CHARGES	VAT 22%*	TOTAL
SITOX MEMBER*	€ 100,00	-----	€ 100,00
NON SITOX MEMBER	€ 160,00	35,20	€ 195,20

***N.B.: SITOX MEMBERS don't have to pay VAT and don't receive an invoice but a regular receipt that confirm the successful of the payment (VAT out of range operation - art. 4, comma 4, d.p.r. 633/72).**

Other participants (non members) have to pay VAT and will receive an electronic invoice (IT IS MANDATORY TO FILL THE FORM BELOW).

ELECTRONIC INVOICING DATA (MANDATORY – NON MEMBERS)

INVOICE HEADER (NAME AND SURNAME / COMPANY)

LEGAL ADDRESS / REGISTERED RESIDENCE _____
CAP _____ CITY _____ COUNTRY _____
E-MAIL _____
FISCAL CODE _____ VAT NUMBER _____
ELECTRONIC INVOICING CODE _____ PEC _____

TERMS OF PAYMENT:

BANK TRANSFER (€) to:

Società Italiana di Tossicologia
Bank account n. 528 c/o Credito Valtellinese, Ag. 16 Milano
IBAN: IT67K0521601621000000000528
BIC/SWIFT: BPCVIT2S

Please, confirm the participation sending the registration form – via e-mail – to SITOX Organising Secretariat (sitox@segr.it) with the payment copy.

The Italian Society of Toxicology declares that the personal data communicated by the user are processed in accordance with the provisions of Legislative Decree 196/2003, as amended by Legislative Decree 101/2018, and with EU legislation (EU Regulation 2016 / 679) as specifically indicated in the privacy information available on the Society's website at: <https://www.sitox.org/informativa-sul-trattamento-dei-dati-personali/> that the user, with the subscription of this Agreement, declares to have fully viewed, understood and accepted.

DATE AND PLACE _____ SIGN _____