### How to register:
Send an e-mail to Xavier Bengoa (toxtrain@quantis-intl.com). Please provide a few lines about yourself, motivations and expertise and indicate if you would like to share a case study with the group. 
**Registration deadline is 31 May 2015, course limited to 25 participants.** Please register on the USEtox website, download the required tools before the training and do not forget to bring your computer at the training.

### Target // Publics concernés
LCA practitioners from the private, academic or public sector

### Objective // Objectifs
To provide participants with a very practical introduction to USEtox and its use in LCA

### Tools // Supports de formation
See list on the detailed description under the section “Preparation”

### Duration // Durée
Whole day, from 9AM to 5PM

### Language // Langue
English (but people can ask questions in French)

### Trainer // Intervenant(s)
**Trainers:** Sébastien Humbert, expert in the field of LCA, LCIA, water footprinting and PEF/OEF; Violaine Magaud, life cycle analyst; Peter Fantke, assistant professor in the area of quantitative sustainability assessment at DTU (Copenhagen).

### Content // Contenu

#### Overview:
It is estimated that 10’000-20’000 different chemicals are used or emitted throughout the life cycle of products marketed within the European Union, many of which can potentially have harmful effects on humans or ecosystems when released to the environment. Industries are more and more interested in understanding the toxicity of their products constituents and are willing to act in their supply chain to reduce the amount of those dangerous substances. USEtox is a model that allows to identify where throughout the supply chain potential impacts related to toxicity/ecotoxicity occur.

The aim of this course is to provide participants with a very practical introduction to USEtox and its use in life cycle assessment. A general overview of key concepts underlying the USEtox model will be given. The course will walk participants through the model step by step, and will provide examples of case studies where USEtox was used in LCA.

#### Detail/ Agenda :
9h-13h – Practical training on the new USEtox 2.0 model and characterization factors, interpretation guidance of USEtox results based on case studies
14h-17h – Coaching on USEtox application to case studies brought by the participants, individual / small group discussions with course teachers