



NORMAN satellite workshop:

Promoting passive sampling through a common data repository and the use of a tiered approach for a routine implementation in water quality monitoring

7th September 2016 (13:00-17:00)

This ½-day workshop is organised under the umbrella of the Passive Sampling Cross-Working Group Activity of the NORMAN network (www.norman-network.net) and aims to discuss two key topics to facilitate a more widely accepted implementation of passive samplers for the assessment of water quality in Europe. The first topic to be addressed is the design of a module to import passive sampling data into the NORMAN's EMPODAT database, including all information necessary for a transparent estimation of a freely dissolved contaminant concentration in water. The second subject to be discussed is the implementation of passive sampling as part of a tiered approach to complement the use of biota monitoring for EQS compliance checking under the Water Framework Directive. A demonstration study is in preparation in France, with in situ campaigns to be organized in 2017-2018 under the leadership of AQUAREF (the French National Reference Laboratory for aquatic environment). We would like to stimulate, through this AQUAREF initiative in France, the organisation of a pan-European study with passive sampling undertaken alongside regulatory biota monitoring for hydrophobic contaminants.

Draft programme:

13:00	Welcome (Tomas Ocelka, E&H Services)
13:10	Introduction to the workshop and presentation of the objectives of the NORMAN Passive Sampling Activity for 2016 (Cecile Miège, IRSTEA and Ian Allan, NIVA)
13:30	Speaker 1 (tbc)
14:00	Discussion: A common repository for passive sampling data through NORMAN and the EMPODAT database (moderators tbc)
15:00	Coffee break
15:30	Speaker 2 (tbc)
16:00	Discussion: A tiered approach to combine passive sampling with biota monitoring (moderators tbc)
17:00	Final conclusions, further actions

Registration and participation fee:

Free, registration on the IPSW website

Contact:

ian.allan@niva.no; cecile.miege@irstea.fr; Tomas.Ocelka@ehss.eu

