Which are the pollution sources?



To answer this question the following approaches can be addressed:

- Source identification based on field sampling e.g. passive sampling in various part of the sewer system or database mining.
- Identification of the source by chemical fingerprinting, i.e. pollutant ratios of PAHs, PCBs, metals etc.
- Assess pollution levels in engineered systems such as stormwater ponds using chemical or biological indicators.

Project type

Topic is suitable for MSc and BSc projects

Pre-requisite

Will depend on project formulation

Group size

1-2 students

Department of supervisors

Main supervisor: DTU Environment Co-supervisor: DTU Environment

Contact person

Associate professor Eva Erikson, DTU Environment (evek@env.dtu.dk)



