

Session 1 speaker:

Joachim Sturve, Professor, University of Gothenburg, Sweden

Joachim Sturve is a professor in ecotoxicology and has extensive experience in fish toxicology and development of biomarkers for monitoring. His research involves both field and laboratory studies utilizing model fish such as Swedish feral species and the zebrafish, and the research is focused on effects of endocrine disrupting chemicals. He has been involved in Swedish National monitoring campaigns for over twenty years and has extensive experience regarding implementation of biomarkers for monitoring purposes. Prof Sturve is currently involved in several working groups for the effects of contaminants within ICES (WGBEC), OSPAR (MIME) and HELCOM (biological effect group). He is also active in a newly formed study group (ICES/HELCOM), "Study Group on developing new guidelines for the monitoring of biological Effects of contaminants" (SGEFF; ICES/HELCOM)), that has the aim to review the need of novel biological effect markers.