



# Screening of Environmental Contaminants



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# Seminar on Screening of Environmental Contaminants – Nordic Cooperation in a European context

## Introduction

Axel Hullberg

Britta Hedlund



Swedish Environmental Protection Agency



## Practical information

- General programme
  - Mon 11 Oct 10.30 – 17.15 (3 sessions)
  - Tue 12 Oct 09.00 – 16.00 (2 sessions + group discussion)
- Lunch
  - 12.00 – 13.00
- Dinner
  - 19.00
- Other issues



## Nordic chemical screening – Background

- Initiative started in 2001
- Lead by a steering group
- Financing/support by Nordic Council of Ministers (NCM) working groups
- Focus: emerging, “new” pollutants in Nordic environment





## Participating member countries





## Nordic chemical screening – Aim

- Attention to emerging, “new” pollutants
- Snapshot of ambient levels
  - polluted areas
  - pristine environments
- Sources, background conc, risk of exposure
- Data for chemical regulation



## Nordic chemical screening – Why?

- Share costs – more effective
- Better representativity of results
- Spot similarities and/or differences across borders
- Share competence
- Base for follow up study nationally (if relevant)



## Nordic chemical screening – Reports (Tema Nord)

- **Perfluorinated alkylated substances (PFAS) in the Nordic environment** 2004
- **Musk Compounds in the Nordic environment** 2004
- **Siloxanes in the Nordic Environment** 2005
- **Bronopol, Resorcinol, m-Cresol and Triclosan in the Nordic Environment** 2007
- **Screening of phenolic substances in the Nordic environment** 2008
- **Brominated Flame Retardants (BFR) in the Nordic Environment** 2010





## Nordic chemical screening – Workshops

- **Workshop on Monitoring the Environmental Fate of Chemicals**  
Sigtuna, Sweden June 6-8, 2001
- **Workshop on environmental screening and risk assessment**  
Landskrona, Sweden September 24-25, 2007
- **Workshop on Pharmaceuticals & Personal Care Products (PPCPs) in the Nordic Environment** Oslo, Norway November 5-6, 2008



This seminar, the objectives are:

- to present results and impacts of existing screening activities
- discuss available selection methods for substances
- discuss modeling as a tool for selection of substances
- discuss approaches to future collaborations in screening
- identify areas of particular interest in an extended European perspective
- how can we make the best use of screening results in chemicals risk assessment work – are we focusing on the right substances & matrices?



## Nordic chemical screening – Website

- All information can be found at

<http://nordicscreening.org>