

Stockholm World Water Week Seminar on Opportunities and Limits to Water Pollution Regulations

Sunday 27 August, 11:00-17:30 in room FH 300

Managing water pollution, from source-to-sea, is a challenge requiring regulatory, economic and voluntary practices. Senior policy makers and academics will share their experience on recent developments in this domain and actions forward to tackle the challenge.

Join us for three interactive sessions which will focus on:

1. What policy responses reduce pollution at lowest cost to society
2. How emerging contaminants with uncertain consequences can be managed
3. The role of governments and the need for coordinated action to reduce pollution from source to sea.

SESSION 1:

Water pollution management: opportunities and limits

(11:00 – 12:30)

Opening and moderator: Dr. Simon Langan, IIASA

Not so much the water as what's in it: Prof. Bruce Beck, University of Georgia and Dr. Michael Thompson, IIASA

An operator's views on Wastewater regulations around the world: Mr. Nicholas Le Poder, Veolia

Wastewater management regulations: challenges and opportunities for Africa: Mr. Clever Mafuta, GRID-Arendal

Agrochemical use in Argentine farming and its impact on water, Dr. Clara Minaverri, National Counsel for Scientific and Technical Research of Argentina

Group participation survey: led by Dr. Danka Thalmeinerova, GWP and Dr. Madison Condon, Columbia University

SESSION 2:

Managing contaminants of emerging concern

(14:00 – 15:30)

Introduction and moderator: Ms. Hannah Leckie, OECD

Update on the scientific understanding of CECs and the risks posed to human and environmental health: Prof. Alistair Boxall, University of York

To a paradigm shift in water quality and safety assessment: Dr. Armelle Herbert, Veolia

Water Footprint Assessment as a policy tool for pollution regulations: Dr. Ertug Ercin, Water Footprint Network

Interactive mini-meeting: new emerging science and incentives to change behaviour

Policy strategies for contaminants of emerging concern in water: Dr. Florence Metz, University of Bern

Priorities for regulatory mechanisms and frameworks to address contaminants of emerging concern: Ms. Sarantuyaa Zandaryaa, UNESCO

SESSION 3:

A holistic view to pollution management from source-to-sea

(16:00 – 17:30)

Introduction and moderator – Dr. Dipak Gyawali, Nepal Academy of Science and Technology

Keynote - Dr. Simon Buckle, Head of Climate Change, Biodiversity and Water Division, OECD

Keynote - Dr Habib El Habr, Coordinator of the Global Programme of Action for the Protection of the Marine Environment from Land Based Activities, UNEP

Bus stop interaction - led by Dr. Birguy Lamizana, Programme Officer, UNEP

Concluding Panel

Prof. Bruce Beck, University of Georgia
Dr. Michael Thompson, IIASA

Prof. Alistair Boxall, University of York
Dr. Simon Buckle, OECD

Dr Habib El Habr, UNEP

Concluding remarks: Dr. Madison Condon, Columbia University

