



## WORKSHOP

### Water and society in the Baltic Region: debates on storm water management and diffuse load monitoring

Uppsala, Sweden, December, 2<sup>nd</sup>, 2015  
From 09:30 to 17:00

The workshop is an event organized by the Baltic Flows EU project with the aim of gathering institutions and professionals from academia, private and public sectors to share experience, discuss best practices and facilitate the development of new international project initiatives on **stormwater management** and **diffuse load monitoring**.



The workshop is one of the tools of the Baltic Flows project to 1) support the development of research-driven clusters in the Baltic region; 2) enhance capacities in diffuse load monitoring and urban stormwater management; 3) stimulate the development of new business opportunities in the global market for water monitoring and management know-how and solutions

#### TARGET PARTICIPANTS

The workshop targets water/environment professionals from the Baltic Region interested in the exchanging knowledge and experience in stormwater management and diffuse load monitoring. We also welcome participants interested in EU funding opportunities for project initiatives in the water sector.



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 319923.



## APPLICATION PROCEDURE AND DEADLINE

**This event is free of charge**

Please, apply online at: <http://goo.gl/forms/ukKV6Ttwmk>

Deadline: **November 20<sup>th</sup>, 2015**

Visit <http://www.balticflows.eu/>

For more information, please contact: [luigia.brandimarte@geo.uu.se](mailto:luigia.brandimarte@geo.uu.se)

## VENUE AND TIME

Main University building, Biskopsgatan 3, Uppsala (<http://www.uu.se/>)

The workshop is a full day event, from 09:30 to 17.00

## NOTES

We offer the opportunity **to meet up on December 3rd** for networking activities on new projects and initiatives and discuss EU funding opportunities.

For more information, please contact: [luigia.brandimarte@geo.uu.se](mailto:luigia.brandimarte@geo.uu.se)



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 319923.



## PROGRAM AND INVITED SPEAKERS

WHEN	WHAT	WHO
9:30 – 09.45	Arrival and registration	
09.45-10.00	Opening words	Johan von Knorring, County Director of Uppsala
10.00-10.15	Introduction Baltic Flows project and aim/structure of the workshop	Uppsala Team
10.15-10.45	Transport of persistent organic pollutants from land to sea	Karin Wiberg, Swedish University of Agricultural Sciences
10.45-11.15	Browning of surface waters and challenges for water treatment plants	Stephan Köhler, Swedish University of Agricultural Sciences
<i>Coffee break</i>		
11.30-12.00	Group discussions on inputs from lectures on diffuse load monitoring	All participants
12.00-12.30	Sharing conclusions from each group discussion	One representative per group
<i>Lunch break</i>		
13.30–14.15 (30 min+15 min Q/A)	EU funding opportunities	Andy Metcalfe, Regionförbundet
14.15-14.45	The “ReSolve” project	Yoshiko Asano, University of Uppsala
14.45-15.15	Storm-water management: "approximately right or precisely wrong"?	Giuliano Di Baldassarre, University of Uppsala
<i>Coffee Break</i>		
15.30-16.00	Group discussion on inputs from lecturers on stormwater management	All participants
16.00-16.30	Sharing conclusions from each group discussion	One representative per group
16.30-17.00	Mingel and discussion on project ideas	All
17.00	Wrap up	Uppsala Team



This project has received funding from the European Union’s Seventh Framework Programme for research, technological development and demonstration under grant agreement no 319923.



**Karin Wiberg,**

**Professor of organic environmental chemistry**

**SLU, Department of Aquatic Sciences and Assessment, Section for Organic Environmental Chemistry and Ecotoxicology, Uppsala, Sweden**

<http://www.slu.se/karin-wiberg-eng>

My research area is environmental chemistry focusing on fate and exposure of persistent organic pollutants (POPs). I have a particular interest in developing methods for increased understanding of the transport and fate of POPs in the aquatic environment. I am also developing tools for identification of risks from known and previously unknown chemicals in drinking and waste water by using target and untarget mass spectrometry and by collaboration with toxicologists



**Stephan Köhler,**

**Professor in environmental geochemistry**

**SLU, Department of Aquatic Sciences and Assessment, Section for Geochemistry and Hydrology, Uppsala, Sweden**

<http://www.slu.se/vatten-miljo/stephan-kohler>

Field work on Element mobility, fluxes, retention and release in various natural and man-made and landscape elements with the aim of elucidating element fluxes e.g. chemical and biological weathering processes on both shorter and longer time scales.

Experimental work on trace element, carbon and nutrient mobility in riparian zones and adjacent soils with the aim of quantifying element pools, the formation of secondary minerals and turnover times of elements using isotopes, trace elements and various analytical techniques (chemical reactors, mineralogical, surface and spectroscopic characterization).



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 319923.



**Andy Metcalfe,**  
**Regionförbundet, Uppsala, Sweden**

<http://www.regionuppsala.se/var-verksamhet/eu>

Regionförbundet provides information on EU programs and contributing to projects of strategic importance for the county development takes shape. We can also provide help and support in the application process. We are particularly involved in the Regional Fund (ERDF) and Social Fund (ESF), but also in other programs.

The Rural Development Programme is managed by the provincial government.



**Yoshiko Asano,**  
**Coordinator of the ReSolve project**  
**Center for Sustainable Development, Uppsala University, Sweden**

<http://www.resolveprocess.se/>

The **ReSolve Process** is a circular project process for a multi-stakeholder project tackling sustainability challenges. The **ReSolve Process** will help practitioners to think and analyse challenges systematically as well as create and implement innovative and resilient solutions in a collaborative manner.



**Giuliano Di Baldassarre,**  
**Professor of Hydrology,**  
**University of Uppsala, Department of Earth Sciences, Program for Air, Water and Landscape Sciences**

<http://katalog.uu.se/empinfo/?languageld=1&id=N14-377>

Professor of Hydrology. Main scientific interests: flood risk under uncertainty, inundation modeling and remote sensing, global change impacts on water resources; dynamics of socio-hydrological systems.



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 319923.