

Latest information about the programme as well as for the registration procedure are available at

<http://www.watersciencealliance.org/6-wrhc>

The conference will be held in English.

#### Conference fee

Price categories	until 12 June 2015	On- site
Regular	Euro 150	Euro 180
Members of Water Science Alliance	Euro 100	Euro 130
Young scientists, students	Euro 80	Euro 100

For any further questions, please contact:

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or see our website.

## How to find us



We recommend using the public transport due to the limited parking – however, if you arrive by car, there are possibilities to park around the entrance 'Königin-Luise-Platz' along the 'Altensteinstraße'!

Freie Universität Berlin  
Botanischer Garten und Botanisches Museum  
Königin-Luise-Str. 6-8  
14195 Berlin



6<sup>th</sup> Water Research  
Horizon Conference

## Water interfaces

Hydrosphere and biosphere  
Hydrosphere and anthroposphere

17<sup>th</sup>/18<sup>th</sup> June 2015 | Berlin

organized by

**Water Science Alliance e.V**

 **Kommission  
Wasserforschung**

in cooperation with Rüdiger Kurt Bode-Stiftung

**Stifterverband**  
für die Deutsche Wissenschaft

# Water interfaces

Water interfaces are considered as a key feature of the water cycle. This relates to the relevant hydrological, biogeochemical, physical and ecological processes between its compartments and the ecosystems as well as to the interactions between natural and technical systems, the effect of infrastructures and human influences in general.

In this thematic context and as established in the last conferences of this series, the 6<sup>th</sup> Water Research Horizon Conference will focus on two main overarching themes: on the one hand, 'hydrosphere and biosphere' comprising topics on atmosphere, biosphere, geosphere and terrestrial-aquatic interfaces; on the other hand, 'hydrosphere and anthroposphere' including topics on infrastructures, food, agri- and aquaculture as well as health.

The Water Research Horizon Conference offers an open platform addressing scientists from a wide range of water-related disciplines as well as practitioners and decision-makers. It intends stimulating the exchange of knowledge and the development of new ideas for providing scientific input as well as interdisciplinary approaches to solve water problems. This foresight conference aims at finding new approaches to initiate cross-disciplinary and cross-institutional activities that help promoting a new generation of young scientists with innovative ideas for solving some of the major challenges facing water, the environment and society today and in the future.

'Open space workshops' are organized by interested conference participants offering room for in-depth discussions and initiating new research activities beyond the existing disciplinary and institutional boundaries.

This year's conference includes the Rüdiger Kurt Bode foundations' award ceremony and the 3<sup>rd</sup> general meeting of the Water Science Alliance e.V.

# Water Science Alliance

The Water Science Alliance creates a platform providing efficient structures for integrated water research at the national and international level and bundling the existing water research competences along the lines of the most pressing challenges. The Water Research Horizon Conference with the Open Space Workshops was established as an important instrument of the Water Science Alliance, which is organized in cooperation with the Senate Commission on Water Research of the German Research Foundation (DFG-KoWa).

## Program day 1 Wednesday 17<sup>th</sup> June 2015

09:00 - 09:30	Registration (Museum)		
09:30 - 09:40	Opening of the conference		
09:40 - 10:15	Introductory perspectives of BMBF - BMUB - DFG		
10:15 - 11:00	Opening keynote to 'hydrosphere and biosphere'		
11:00 - 11:30	Coffee break		
11:30 - 12:15	Opening keynote to 'hydrosphere and anthroposphere'		
12:15 - 12:30	Introduction to the garden		
12:30 - 13:30	Lunch break		
	Conference sessions		
13:30 - 15:15	Atmosphere and biosphere Impact of vegetation on the interfaces between atmosphere and land surface	Water and urban infrastructures Identifying societal, natural and technical key processes in urban waters	Terrestrial-aquatic interfaces Management of freshwaters as hybrid systems: for human use and as a living entity
15:15 - 16:00	Coffee break		
16:00 - 17:45	Water and food Enhancing food security by efficient and resilient strategies under global change	Biosphere and geosphere Effects of microbial activities and vegetation on water and matter fluxes in the subsurface	Water resources and health Evaluating water-born risk for humans and aquatic ecosystems
17:45 - 18:30	Outcomes of the conference sessions and discussion		
18:30 - 19:30	Rüdiger Kurt Bode foundations' award ceremony		
19:30 -	Conference reception		

## Program day 2 Thursday 18<sup>th</sup> June 2015

08:30 - 09:30	General meeting of the / Mitgliederversammlung Water Science Alliance e. V.			
09:30 - 10:15	Introduction to 'open space workshops'			
	Quick coffee and change of rooms			
10:30 - 12:30	Open space workshop (a)	Open space workshop (b)	Open space workshop (c)	Open space workshop (d)
12:30 - 13:30	Lunch break			
13:30 - 15:30	Open space workshop (e)	Open space workshop (f)	Open space workshop (g)	Open space workshop (h)
15:30 - 16:15	Coffee break			
16:15 - 16:45	Outcomes of the workshops			
16:45 - 17:00	Follow-up aims, outlook and closure of the conference			

For the conference program and topics (1st day)  
<http://www.watersciencealliance.org/6-wrhc/6-wrhc-program-17-june-2015/>  
<http://www.watersciencealliance.org/6-wrhc/6-wrhc-topics-17-june-2015/>

For an update of the open space workshops (2<sup>nd</sup> day - inputs still welcome)  
<http://www.watersciencealliance.de/6-wrhc/6-wrhc-program-18-june-2015/>

