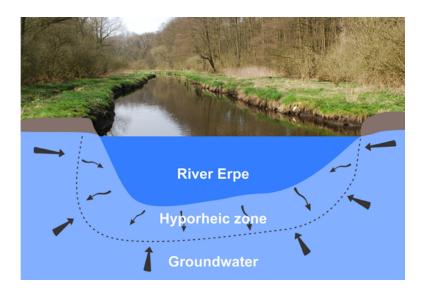


EUROPEAN HYPORHEIC FORUM

Berlin 13 June 2016

9 am - 5.30 pm

Leibniz-Institute of Freshwater Ecology and Inland Fisheries (IGB)



You are interested in hyporheic zones and related processes?

You would like to meet other persons working in the wide range of that field?

You want to share your findings and ideas?

What is the EHF?

Hyporheic zones are highly reactive interfaces which are assumed to rule the self-purification capacities of rivers. In order to emphasize their particular importance for river ecosystems the EHF aims at

- facilitating scientific exchange,
- fostering fast knowledge transfer between disciplines and
- providing a platform for mutual feedback between science, regulation, and practice.

Who are we?

We, the initiators of the EHF, are the consortium of the European Union-funded project "HypoTRAIN" (a HORIZON2020-action). We are investigating hyporheic zone processes with a special focus on degradation of organic micropollutants. By joining the forces of multiple scientific disciplines we want to improve the understanding of the complex mechanisms driving these processes. This first event is supposed to be the kick-off for further regular meetings that will be continued beyond the life-time of HypoTRAIN. We are looking forward to your ideas and opinions on how to generate a lively exchange of knowledge and experiences regarding hyporheic zone processes in the future.

Schedule

9.00 am	Welcome address (Jörg Lewandowski, IGB Berlin)
9.30 am	Keynote I: Should we really care about the hyporheic zone? (Gilles Pinay, University of Rennes, France)
10.15 am	Coffee break
10.30 am	Introduction to European Joint Project HypoTRAIN (Karin Meinikmann, IGB Berlin)
10.45 am	Introduction to Joint Field Experiments in HypoTRAIN (Anna Jäger, IGB Berlin)
11.00 am	Poster session
12.30 pm	Lunch
1.30 pm	Field visit to Erpe
3.30 pm	Coffee break
4.00 pm	Keynote II: From bedforms to basins: Upscaling exchange processes to understand connectivity along river corridors (Jesus Gomez-Velez, New Mexico Tech, USA)
4.45 pm	Keynote III: Simulating hyporheic exchange and reactions to evaluate hyporheic respiration and nutrient attenuation (Jan Fleckenstein, UFZ, Germany)
5.30 pm	Closing remarks and end of event
6.00pm	Optional: Dinner

Registration Form

Registration open until May 20 2016

Registration Fee: 40,00€

(poster presenters pay a reduced rate of 20,00€)

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Name:	
Institution:	
Address:	
E-Mail:	
VAT number (for international guests):	
Poster title:	
Authors:	

To register, please click here to submit this form.

In case you do not use the interactive PDF: please send this form to burkert@igb-berlin.de

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