

Communication

A fantastic interview with **Sebastian Sobek** can now be found on the renewed IEG website: <http://goo.gl/hP0KvU>.



The interview covers the topics of CO₂ emission from lakes, importance of interdisciplinary collaborations, and even contains the facts about Sebastian's hobbies and interests.

Postdoctoral fellow **Oona Lönnstedt** has been at Ar Research Station on Gotland researching how microplastics and invasive species affect juvenile fish such as pike and perch. Oona was interviewed twice on

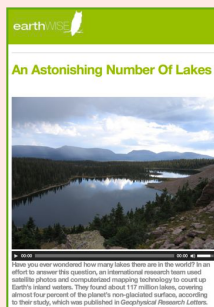


Due to a well-developed sense of smell, round gobies are very effective predators

national radio about her projects, and both interviews can be found here: <http://goo.gl/GMldxr> (microplastics) and <http://goo.gl/qq2e2e> (invasive gobies).

Anne's paper 'Persistence of dissolved organic matter in lakes related to its molecular characteristics' came out recently in *Nature Geosciences*: <http://goo.gl/pjrNA6> and received a press release on the Uppsala University webpage: <http://goo.gl/9u7tmv>.

'An Astonishing Number of Lakes', a radio broadcast about the work of C. Verpoorter, T. Kutser, D. Seekel and L. Tranvik 'A global inventory of lakes based on high-resolution satellite imagery' is available on earthWISE radio website: <http://goo.gl/Bo1Ws1>.



Those who are interested in communication and outreach can check the presentation by Anneli Waara, 'Meeting Journalists', that was recently uploaded on the Medarbetarportalen: <https://goo.gl/fFr7hz>.

People

Gesa won the 2015 **Uppsala University pedagogic prize in science and technology!** The news was announced at our department by the deputy vice-chancellor of the University, Anders Malmberg, on May 19. Congratulations Gesa!

On June 5 **Sonia** and **Sophia** will defend their Master thesis: 'Do beaver ponds affect mercury methylation by changes in DOM and nutrient status?' (Sonia), and 'Does disturbance history affect the resistance and resilience of bacterioplankton communities?' (Sophia).

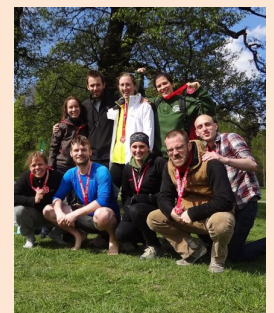
On June 11 **Rob Spencer** from Earth, Ocean & Atmospheric Science Department, Florida State University, will give a seminar '**Geochemistry and Reactivity of Riverine Dissolved Organic Matter.**' Rob is coming to Uppsala as an opponent for Anne's PhD defense. His seminar is scheduled for 10 a.m. in room 1003.

On June 12 **Anne** will defend her PhD thesis '**Molecular-level dissolved organic matter dynamics in lakes: constraints on reactivity and persistence.**' The defense will be followed by a party at the EBC's Festsalen.

The ERC crew (**Annika, Anastasija, and Raquel**) will be on fieldwork in July, sampling the 1300 km² large Furnas reservoir in Brazil.

Limno Sport

Team Operational Taxonomical Unit, consisting of Annika, Blaize, Martin, Monica, Moritz, Sari and friends, participated in the **Tough Viking race** on May 9, and proved that science has made them tough enough to overcome obstacles.



Limno-ladies ran for the 4th consecutive year in the **Spring-Run**, a 5 km run for women who come together and run for fun while celebrating the importance of exercise for overall well-being.



New People

The following recruitments are ongoing to the Wallenberg (KAW) project on Inland water ecosystems in the global carbon cycle:



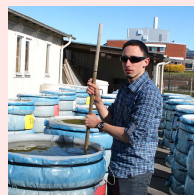
Károlína Einarsdóttir and **Marloes Groeneveld** will be PhD students in limnology, focusing on organic matter dynamics. In addition to the KAW project, this work will be funded by VR, and will focus on the controls of DOM degradation from terrestrial to aquatic environments. Karolina and Marloes will have Lars as a main advisor and Jonas Bergquist at analytical chemistry as a co-advisor.



Jonas Bergquist, our new collaborator, is a professor of analytical chemistry and neurochemistry at BMC. Jonas works with advanced analytical tools such as high-resolution mass spectrometry.

Claudia Patriarca will be a PhD student in analytical chemistry, focusing on DOM composition, with Jonas as a main advisor, and Lars as a co-advisor.

Fernando Chaguaceda will be a PhD student in limnology, and will focus on the interactions and processes at higher trophic levels (phyto-, zooplankton, and fish).



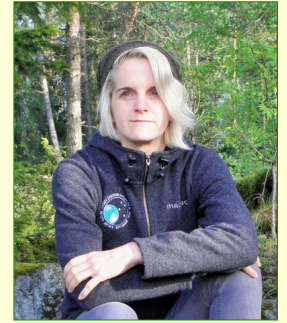
Kristin Scharnweber is already a Postdoc in limnology, but will continue within the KAW project. Like Fernando, she will focus on trophic interactions.

Jeff Hawkes will be a Postdoc in analytical chemistry, also focusing on the DOM. He will start by comparing mass spectrometric methods for DOM characterization.

Katrin Attermeyer from Leibniz Institute of Freshwater Ecology and Inland Fisheries will also work within KAW project. Katrin was just recently granted a postdoctoral stipend from the German Research Foundation; her application was focused on bacteria and bacterial release of exopolymers, its impact on DOM, and flocculation.

New People

Anna Nydahl just accepted a PhD position 'Influence of organic carbon quality changes on greenhouse gas emissions from inland waters' with Gesa as a main advisor. The project is a part of the EU Marie Curie ITN Training network C-Cascades.



Erkenlaboratoriet

Erken Day

The date for the **Erken day** is now finally set to Monday, August 17th, with the possibility to arrive already on Sunday evening and stay over night. Contact Silke if you would like to help to organize this event! Ideas for the possible activities are more than welcome as well!

SITES News

SITES has granted two new projects for the field infrastructure development that involve several of the SITES stations. One of the projects will develop a harmonized water observatory program in lakes and running waters, and the other will employ spectrophotometric measurements using drones.

SITES Water Workshop will take place at Erken, 8-9 June, focusing on water sampling procedures and the initiation of the common monitoring effort, the 'SITES Water' programme.

New Homepage



Martin and **Friederike** are working on the new webpage that will represent Limnology department, our research groups, news and calendar. While this work is still in progress, you can already check the new page here: <http://www.ieg.uu.se/limnology/>