# Limnologen Aktuellt

## **Newsletter of the Limnology Department**

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### KAWater workshop

On December 15 Erken hosted a one-day workshop for brainstorming the upcoming mesocosm experiments within the KAWater project, funded by Knut and Alice Wallenberg foundation. Workshop participants had a pleasure to visit and inaugurate a new dock, built specifically to provide an access to future mesocosms.



New dock, inaugurated in the best naval tradition





Our collaborators from BMC were also among the participants



into the lake after sauna (which is generally not recommended unless there were Vikings in your family), but now Erken is completely frozen, waiting for the Limnos to come back in spring with some good ideas for the mesocosm experiments.

At the time of the workshop it was still possible to run

### **People**

In the beginning of January



**Anna** was in Brussels for the first training workshop (GIS and advanced statistical methods) in the C-cascades program. All 15 Early Stage Researchers and 8 external students attended the workshop.

Erik talked at the Science Café in Hamncentralen about modern microbiology. "In Uppsala you can always do a comparison with Carl von Linné, so I talked about how Carl Woese used RNA from the



ribosome to classify microbes, - analogous to how Linné used stamens and pistils. This was not so long ago, the same year as the first Star Wars movie. The best thing with these small events is that you have a lot of time for questions. We talked about everything from picoplankton to epigenetics, and the audience was suitably amazed by how quickly everything is moving", says Erik.

A new project Predicting In-Lake Responses to Change Using Near Real Time Models (PROGNOS) has been funded by the EU Water JPI Waterworks 2015 program. It is a 3-year project focused on coupling high frequency monitoring to near real-time modeling in order to forecast short-term changes in lake state. It is led by **Don Pierson** with project partners in Ireland, Norway, Denmark and Israel. "Here in Sweden we will work closely with Stockholm Vatten, and hire a post-doc to work on modeling tasks in Lakes Mälaren and Erken", says Don.

#### Janne's Party

On December 17 several generations of Janne's co-workers gathered for the dinner on the occasion of Janne's retirement (yes, people, brace yourself for the upcoming lab and field season).



It was a very special evening for all of us, since over the years we kept turning to Janne for help, asking him to fix, to show, to find, to explain – and he was always there for us.

Lars & Co. praised Janne's contribution to the study of inland waters in a proper nerdy way: by presenting a poster with the acknowledgements from 45 PhD theses, published between 1977 and 2015. The Spex, this time performed by our seniors, was just spectacular, thanks to Eva's brilliant performance as Janne, and collective singing with the guitar! It was a great evening, nostalgic but also cheerful, and, most importantly, we think Janne enjoyed it.





Thanks for everything Janne! You will always be the superhero of our department!

