



Final CoW Workshop

On November 25-26 some of us, together with researchers from SLU, drinking water representatives, and monitoring specialists, attended a final workshop of the Color of Water project. The program was organized at the Biskops Arnö, 4 miles from Uppsala, on an island which historical heritage dates back to XII century.



Discussions at the workshop were followed by a dinner and gathering at the fireplace of the XIII century-built Biskopsköket. Especially brave CoWs also enjoyed sauna by the partially frozen lake.



At the workshop Lars received this udder accessory: a very special gift symbolizing the gratitude of all CoW participants.

Read more about the CoW project here: <http://www.ieg.uu.se/limnology/research/bgc/cow/>

Mesocosms

After a month of works, the new 42 m long mesocosms dock is already built and ready to be used next spring! Moreover, during the last days of



November, it has passed a final test. It has proved how good and stable it is against the strong northwest winds that could affect Erken sometimes! So, the new "marina" can be inaugurated during the KAW project workshop at Erken on December 15.

Publications

Oona Lönnstedt published a new article in *Proceedings B* on how chemical alarm cues in fish prey act as distress calls, attracting secondary predators that aid in escape chances (see the original <http://goo.gl/2I5yZD>, or a popular version <http://goo.gl/90PLTN>).



Lemon damselfish can attract secondary predators to escape the primary offenders

A recent article by **Weyhenmeyer et al.** (Gesa & Co.) received a press release titled "Northern lakes act as carbon dioxide chimneys in a warming world" (<http://goo.gl/78EYla>) and has attracted much attention in international media.

People

From January, **Eva** and **Peter** will replace **Lars** as "programansvarig professor" (head) of the limnology program, and "forskarutbildningsansvarig professor" (head of graduate studies) for limnology, respectively. Lars will replace Ulf Lagercrantz as "prefekt", i.e. head of the Department of Ecology and Genetics. Also, **Lars** can now call himself an "ASLO Sustaining Fellow": see <http://aslo.org/announce/fellows2015.html>.

Gesa and **Janne** together with his wife were invited to Uppsala castle (Gesa because of the pedagogical price and Janne accompanying his wife who works in the University administration). Gesa reported that she missed to take a picture of Janne in his black penguin suit. But maybe we could use our imagination?

Oona is currently on the Great Barrier Reef, carrying out a study on the effects of microplastic particles on tropical fish recruits. Oona will be back in mid-December and is looking forward to spending 100% of her time at limnology next year.

Anne Kellerman was a surprise-guest at Valerie&Torsten's defense party and later at the CoW workshop. Anne finished her PhD at Limno in June and now works in Florida State University, USA.

On November 11 **Torfi** presented his master thesis about the photochemical methyl mercury degradation.



PhD defenses

On November 6 **Yang** defended her PhD thesis on plankton dynamics in lake Erken. The celebration continued at the Erken station, and included a homemade dinner with crayfish and perch recently caught in the lake. Thanks to Yang, Kurt, and everyone who participated in preparations!



The next in line were **Valerie** and **Torsten** who on November 20 successfully defended their PhD thesis on microbial ecology-related subjects.



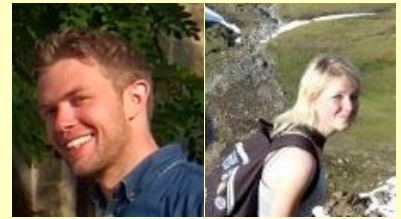
This exciting defense marathon was followed by an equally exciting party in Håga, with friends, family, supervisors and fellow limnos celebrating together with our new doctors. Among the highlights of the evening was Lars's speech, that featured the excerpts from <http://www.rentagerman.de>, and <http://www.girlsaskguys.com>, as well as Torsten's angry emails about the disappearing lab stuff.



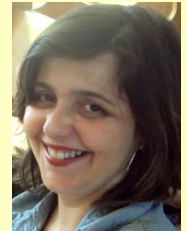
Congratulations Yang, Valerie, and Torsten, and good luck in your "post-doctoral" life!

New people

Adam Hastie and **Jo Uhlbäck** visited Limnology in October/November and will be back next year. They are PhD students of the EU project C-Cascades which Limnology participates in.



Dirlane do Carmo from the University of Fluminense in Brazil is a new guest researcher at Limnology. She will do research on the fate of organic matter in the sediments of artificial wetlands.



Popular Science



Photo by Tobias Blom

Erik joined the panel of "Levande frågelådan" to answer science questions from Uppsala's six graders. The event was organized by the TekNat faculty and took place in the university aula. The audience was active and asked superb questions: Can you explain black holes? What happens if you mix the DNA from a chicken and a human? How can it be that humans evolved from apes? How would you make a real Spiderman?

The next newsletter will appear in 2016.

Happy Holidays and a Happy New Year everyone!

