

UPPSALA
UNIVERSITET

April | 2018

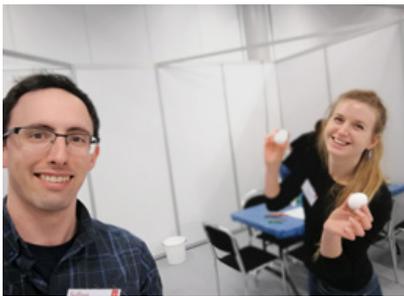
IEG News

April edition

Scifest

On March 8-10th, SciFest, Uppsala University's largest popular science event, took place in Fyrishov and Limnology were well represented.

Erkenlaboratoriet (Maja Pelve and Pia Larsson) and Professor vatten (Karolina Einarsdottir, Jasmine Stavenow, and Fernando Chaguaceda, Máté Vass and Bianka Csitári as helpers) brought some activities for the kids, and the kids at heart, to learn about life in lakes and the properties of water, respectively. On Thursday and Friday they got visits from local school classes, but Saturday was open to the public. The best experience was to see the expressions of kids discovering some Scientific magic.



Moritz Buck and Anna Székely were at the Antibiotic resistance workshop teaching kids about the importance of following antibiotic prescriptions to avoid spreading antibiotic resistance.

German Orizaola was interviewed in the live-pods corner by [Naturpodden](#) about his work with amphibians and radiation in Chernobyl. You can watch the interview on Youtube [here](#).

News from the administraton

New co-workers

We welcome Linn Eriksson who will replace Jenny Lundh during her parental leave.

Recruitments during the summer or early autumn

If you already know that you are going to hire or are thinking of hiring someone during the summer or early autumn, please contact your personnel administrator as soon as possible.

We need information on upcoming recruitments as soon as possible as our central HR department and our trade unions have a break during the summer and we need to process all recruitment in good time.

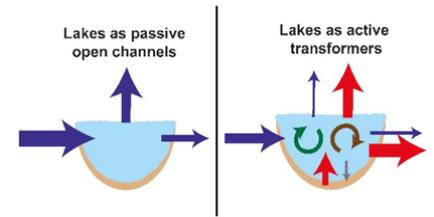
Jenny Lundh: Limnology, Plant Ecology and Evolution

Annette Berger: Evolutionary Biology, Animal Ecology

In april, researchers at the department submitted 47 applications for funding from VR (25) and FORMAS (22). We will keep our fingers crossed for a successful outcome!

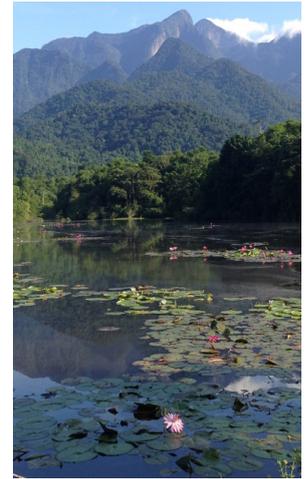
Publication alert

Fabian Engel, Gesa Weyhenmeyer and 12 coworkers from the GLEON network have a [new publication](#), “a lake classification concept for a more accurate global estimate of the dissolved inorganic carbon export from terrestrial ecosystems to inland waters” published in *The Science of Nature*. The article is a ‘Concepts & Synthesis’ - article and attempts to stimulate thought and discussion on the assumptions made when calculating global inland water CO₂ budgets.



Hydrocarbin' in the sun

The Hydrocarb project had a writing retreat at the Regua Ecological Reserve close to Rio de Janeiro (regua.org). Limnologists (Annika Linkhorst, Anastasiya Isidorova, Carolin Hiller, Charlotte Grasset, Sebastian Sobek) met the Brazilian collaborators (including Raquel Mendonca and José R. Paranaíba) in order to outline and write papers, based on the wealth of data that has been collected from Brazilian reservoirs over the past years by the team.



Field trip

Laura Parducci and Francesco Spada from Plant Ecology and Evolution will host a field trip to Italy in late May by way of the Societas Phytogeographica Suecana (Swedish Phytogeographical Society). Highlights include hiking in Dolomiti Lucane and a trip to the ravines of Gole di Felitto.

Lab corner

Please remember to remove dried dishes from the drying cabinets to make some space for others. Also, remember to clean your lab regularly. The lab will be less cluttered and it will be easier to find things.

It is also important to know who your safety officer is. The safety officer for Limnology is Christoffer Bergwall, for Evolutionary Biology it's Malin Johansson, for Plant Ecology and Evolution it's Kerstin Jeppsson and for Animal Ecology it's Johanna Liljestrand. The safety officer is the person you go to if you have questions about lab safety or if you find any potential hazards. If you want more information about work safety, read [this document](#) (in Swedish) in the IEG space on [medarbetarportalen](#).

Equality group

IEG has a working group together with IOB about equality. The group makes an equality plan which is a description of how the situation is at the different department regarding equality. The work concerns things like equal pay and reviewing the gender distribution of invited speakers. More information can be found at the IEG space on [medarbetarportalen](#).

The current members of the group are Reija Duva (IEG), Ling Shen (IOB), Sebastian Sobek (IEG), Raquel Pereira (IOB) and Annette Berger (IEG). The group is open to any kind of feedback, be it new ideas, suggestions for improvement or other things concerning equal terms. You can contact any member if you want to know more.

News from the environmental officer

Environmental report 2017

In February the University submitted its environmental report to the Swedish Environmental Protection Agency and the Ministry of Education and Research. In this year's report, the statistics have been further improved, which has affected the figures. The environmental report reveals that carbon dioxide emissions from University travel continue to increase. However, the number of domestic flights shorter than 500 km has declined, except for travel to Campus Gotland. You can read the full [environmental report](#) on medarbetarportalen.

Grants for electric bicycles

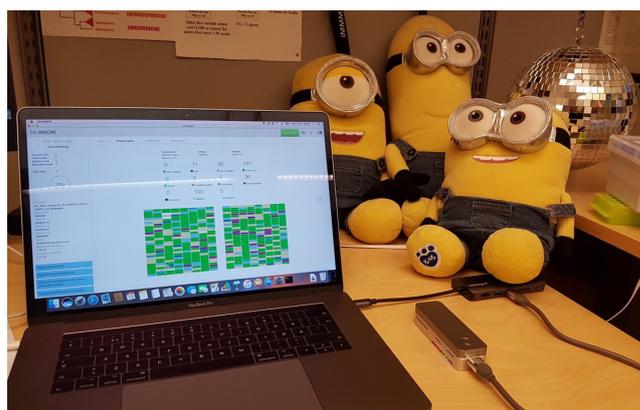
Are you thinking of getting an electric bicycle? Do you have a long journey to work and feel you need to take the car? Perhaps an electric bicycle is the thing for you. The Swedish Environmental Protection Agency is giving out grants for purchases of electric bicycles. The grants will be distributed as long as there is money left. Read more about what is involved and how to apply on the [Swedish Environmental Protection Agency website](#).



New environmental objectives are being formulated for 2019–2021.

New equipment

In the Rosling Lab (Evolutionary Biology), Barbara Ellis and Mercè Montoliu Nerin have been developing and improving the protocols to be able to sequence right in the lab using the nanopore MinION technology. The MinION is almost as small as a USB stick and in 48 hours gives you long sequences of DNA, right in your computer. It is the first step towards a future of easy sequencing on spot, but for now, it still requires quite some hours of library preparation in the lab. Still, it was a huge excitement when they got the first great sequencing run after two months of testing.



New events alert

Don't miss the symposium on Speciation April 26-27th. Plenary speakers are Jenny Boughman, Michigan State University and Maria Servedio, University of North Carolina. Additional invited speakers are Erik Svensson, Lund University, Anna Runemark Lund University, Olle Leimar, Stockholm University, Rhonda Snook, Stockholm University, Åke Brännström, Umeå University, Maria Panova, University of Gothenburg, Per Alström, Uppsala University, Göran Arnqvist, Uppsala University, Hans Ellegren, Uppsala University, Hanna Johannesson, Uppsala University, Sophie Karrenberg, Uppsala University, David Wheatcroft, Uppsala University and Jon Ågren, Uppsala University. Last day for [registration](#) is Friday, April 20 so hurry up!

There is also a workshop on the same dates, April 26-27, called "Analysing gendered assumptions in evolutionary biology" and will analyse gendered assumptions in selected scientific publications and will propose guidelines for future research. You can read more about it [here](#). Send an e-mail to [Ingrid Ahnesjö](#) with a few lines describing your interest if you want to participate.

Publication alert part II

Eryn McFarlane of the Qvarnstrom Lab has published a [new paper](#) on the metabolic rate of baby flycatchers. Murielle Åhlund has written an excellent [blog post](#) about it.