



UPPSALA
UNIVERSITET

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IEG News

June edition

News from the environmental representative

Service your bike at the municipal bike maintenance station in Uppsala City Garden (Stadsträdgården)

Did you know that the Municipality has a [bike maintenance station in Stadsträdgården](#)? There you can wash, dry and fix your bike and pump up your tyres. The station is open 24 hours a day, year round, and costs nothing to use. So take the opportunity to service your bike ready for the summer's adventures.

We have had an **inventory of plastic consumption at UU**, next step is to try to minimize the use of plastic. Is it possible to eliminate, replace or reduce the use of plastic? If you have good ideas please contact the Environmental Representative, Gunilla Engström.

Linnaean Garden Party report

Plant Ecology and Evolution did science outreach at the Linnaean Garden Party and they showed pollen from different plant species using simple microscopes. Kids and their families could also look at small plant parts in the microscopes and see images on computer screens. They also showed how to extract DNA from strawberries using a homemade protocol using dish soap and alcohol. Kids and adults could test extractions themselves and bring home the visible DNA 'strands' in a plastic tube.

People involved were (in the photo from left to right): Barbie (Barbara) Ellis, Laura Parducci, Kevin Nota and Anne van Woerkom.



Photo courtesy of Laura Parducci

New projects on Svalbard

There will be a new initiative on building up activities in Longyearbyn, Svalbard dealing with the topic “Global Arctic”. The activities will be organized by a cooperative effort between the Royal Swedish Academy of Sciences and the Norwegian Polar Institute. Gesa Weyhenmeyer discussed concrete activities during her visit to Svalbard in June. If you are interested in the topic “Global Arctic” you can contact Gesa.



Photo courtesy of Gesa Weyhenmeyer

New SciLifeLab Research Programs

SciLifeLab has initiated and funded seven new [Research Community Programs](#) and one of them will be coordinated by IEG. Stefan Bertilsson at Limnology will be the Principal Investigator and the program is called the Aquatic Microbiome Research Initiative. The programs will consist of 28 scientists from Sweden, mainly from the Stockholm/Uppsala region. Activities in the first year include courses, conferences, exchanges, data coordination and other joint research ventures.

New PhD:s

We congratulate Foteini Spagopoulou and Judith Trunschke on successfully defending their PhD theses. Foteini's thesis is [Condition-dependence in life history evolution](#) and Judith's is [Pollinator-mediated selection and the evolution of floral traits in orchids](#).

Lab corner

A general reminder to always read the summary of the safety inspection for your lab. There are usually very useful tips and reminders in there to increase the lab safety.