



UPPSALA
UNIVERSITET

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IEG News

March edition

Podcasting



Professor Hans Ellegren was recently interviewed in a podcast by the paper Curie, a paper from the Swedish Research Council. Hans talked about academic leadership. You can listen to the interview [here](#) (in Swedish).

Love evolution

Kristin Scharnweber, Matilda Andersson, Anna Székely, Moritz Buck, and Sarahi Garcia participated in the Love Evolution event at the Stockholm Natural History Museum on February 10-11th to celebrate evolution and Darwin's Birthday. Matilda and Kristin were a part of the "Picky finches" activity which used pliers and forceps to explain the role of specialization in evolution.



Above: Lasse helps Kristin explain which "beak" would work best for insects (left). Matilda explains what types of food can be found in each niche (right).

Swedish Society of Plant Geography

The Swedish Society of Plant Geography will hold their Annual General Meeting on March 22, 2018 at the Plant Ecology and Evolution division. After the formalities, there will be a talk by Per Milberg titled "A century old grassland legacy revealed in clearcuts". The meeting starts at 18.00. Please contact Linus Söderquist or Laura Parducci for further information.

Press Alert

The [study](#) about the inbreeding of wolves by Kardos et al has generated a lot of media attention. Here is a small selection of articles.

- [Swedish Television](#)
- [Swedish Radio](#)
- [Omni](#)

New program chair

Göran Arnquist has succeeded Mats Björklund as program chair for Animal Ecology.



Anna Sz., Moritz and Sarahi were part of the Antibiotic resistance team. Sarahi made beautiful information posters and Moritz and Anna designed a game with beans that they played with kids to teach proper antibiotic consumption behaviors.

Note that we have a new system for booking travels from now on. Whenever you are travelling in your job, use [this system](#) to do your booking. Another very good piece of news is that we have a [new agreement](#) for taxi.

Publication alert

Magnus Eklund is co-author on a new paper published in Science. The study sheds new light on the process in which tree buds go dormant in autumn. You can read the original paper [here](#) or popular summaries [here](#) (Swedish) or [here](#) (English).

Guest professors

Two guest professors in theoretical evolutionary biology will be joining the Swedish Collegium for Advanced Science for three months this spring. They are Maria Servedio from University of North Carolina and Jennifer Boughman from Michigan State University.

Twitter accounts

Twitter is a social media service which is very good for communicating scientific findings, views on topics, engaging in debate or simply communicating with other scientists, journalists or other interested parties. If you have anything that you feel might be of interest for society, will generate interest for biology, provide insight into life as a scientist or just simply cool, don't hesitate to send that information to the person managing the twitter account.

The people currently running the accounts are:

Animal Ecology
(@AnimEcol_UU)
Carolina Segami

Evolutionary Biology
(@EvoBioUppsala)
Alexander Sang-Jae Suh

Limnology
(@LimnoUppsala)
Sarahi Garcia

Plant Ecology and Evolution
(@PlantEcoEvo_UU)
Laura Parducci

If you are interested in what happens downstairs at Limnology - Check out our other monthly newsletter [here](#).

Lab corner

Waste management notes:

Normal waste: There have been some trash cans crossed with red tape by the cleaning personal. This means that we threw something in the normal trash that shouldn't go there. Remember, in addition to obviously hazardous things never throw: pipette tips, serological pipettes, sharp things (including empty Petri-dishes that easily break into sharp pieces) and heavy things (liquids, cool-packs, rocks, etc), in the regular garbage.

The hazardous waste boxes: (1) they are for hazardous waste, pipette tips, glassware and sharp things (put in a plastic container first). It is expensive to dispose of them so do not fill them up with non hazardous paper towels, packing material, non-contaminated gloves, etc (photo top right). (2) Do not overfill the boxes (photo bottom right), (3) if a box is full, close it according to the folding instructions → label the closed box with the provided stickers → write your name and phone number on the sticker → bring it down to the big waste room in the basement (biological waste goes to the specific waste freezer).

Merging the labs is happening:

Discussions about the merging of molecular labs of the four programs of IEG are in progress. Although the full merge is still far away, Evolutionary Biology and Limnology have decided have begun to share as many resources as possible starting now. This means that from now on people doing molecular biology work at Limnology have access to most of the Evolutionary Biology equipment and vice versa. It also means, that we are raising the standards of our joint molecular labs by preparing proper risk assessments for our methods and by introducing the mandatory joint lab meetings for those actively working in the molecular labs.

