MANAGEMENT NEWS
Submitted nominations: dean, pro deans and faculty board
The faculty’s nominating committee is now reviewing nominations submitted for the positions of dean, pro dean and other members of the faculty board. The nominating committee will present its proposals for the new board and faculty management later on in the spring. The election will be held in May.
Read more and see the submitted nominations

PRIZES AND AWARDED GRANTS
ERC grant to biologists
Eric Warrant and Dennis Hasselquist (both professors at the Department of Biology) will share close to SEK 50 million in funding granted by the European Research Council, ERC. The funds were awarded through the call for applications for the Advanced Grant. Warrant will use the funding to investigate magnet sense in insects. Hasselquist’s project deals with the extent to which mild infections risk shortening life expectancy in individuals.

Mathematician receives funding from KAW
Sandra Pott (professor) and Eskil Rydhe (doctoral student), both at the Centre for Mathematical Sciences, have received funding from the Knut and Alice Wallenberg Foundation. Pott will use the grant to recruit a visiting professor from the University of Leeds. Rydhe’s grant will enable a postdoc position abroad and subsequent financial support for two years after the postdoc’s return to Sweden.
Read more

Biologist receives millions for dung beetle research
Emily Baird, researcher at the Department of Biology, receives a total of SEK three million from the Human Frontier Science Program Organisation. The funding is for her research into how dung beetles navigate.
Read more

APPLY FOR GRANTS AND SCHOLARSHIPS
Apply for postdoc scholarships from NordForsk
NordForsk is inviting applications for postdoc scholarships aiming to stimulate a new generation of neutron researchers who can benefit from ESS. The application deadline is 30 August.
Read more and apply
In view of applying for an ERC Starting Grant and Consolidator Grant
Research Services are organising a workshop for those planning to apply for an ERC Starting Grant or ERC Consolidator Grant. Time and place: 12 June from 09:00 to 16:00 in the Lundmark Room, Astronomihuset, Sölvegatan 27. There will also be opportunities for individual consultations. Registration deadline 22 May.
Read more and apply

WHAT’S ON
Register for the autumn courses in teaching and learning in higher education
The Division for Higher Education Development (AHU) has opened registration for this autumn’s training courses in teaching and learning in higher education. You can also register for the faculty’s course “Learning and Teaching in Higher Education – Theory and Practice”.
Read about AHU courses
Read about the faculty’s courses

WINGS seminar about gender bias, 18 April
Women IN Great Sciences (WINGS) is organising a lunch seminar at which Emma Hammarlund will talk about gender bias, among other things. Time and place: 18 April from 12:00 to 13:00 in Baltica, Geocentrum II, Sölvegatan 12.
Read more and apply

Conference: Bayes@Lund, 20 April
Are you interested in Bayesian methods? Don’t miss the Bayes@Lund conference which will be held at the Centre for Mathematical Sciences on 20 April from 09:00 to 17:00. The registration deadline is 10 April.
Read more and apply

Workshop on productivity, 24 April
WINGS is organising a workshop entitled “A toolbox for increased productivity – from efficiency to effectiveness!” Time and place: 24 April from 09:00 to 16:00 in the Old Bishop’s House, Biskopsgatan 1. The registration deadline is tomorrow, 7 April.
Read more and apply

Biologists who received ERC grants to hold lecture, 28 April
Eric Warrant and Dennis Hasselquist (both professors at the Department of Biology), will each hold a lecture on the occasion of their award of an ERC grant. Time and place: 28 April from 12:15 to 13:00 in Lundmark Room, Astronomihuset, Sölvegatan 27.

Associate professorship lecture, 28 April
Ulrika Sahlin will hold an associate professorship lecture on the subject of environmental science. The title is "The importance of considering extreme and rare events in environmental management". Time and place: 28 April from 14:15 to 15:00 in the Blue Hall, Ekologihuset, Sölvegatan 37.

Associate professorship lecture, 3 May
Charlotte Sparrenbom will hold an associate professorship lecture on the subject of quaternary geology. The title is “Pollution in groundwater – why does it exist?” Time and place: 3 May from 13:15 to 14:00 in Pangea, Geocentrum II, Sölvegatan 12.
Seminar on data management, 4 May
The libraries at the Faculty of Science and the Faculty of Engineering are organising a seminar on data management. The seminar is intended for doctoral students and researchers. Time and place: 4 May from 13:15 to 15:00 in Pepparholm, LTH study centre, John Ericssons väg 4. Registration deadline 2 May. Read more and apply

Associate professorship lecture, 5 May
David Silvermyr will hold an associate professorship lecture in physics. The title is “Neutrons coming from the ESS: how can one study fundamental physics with those?” Time and place: 5 May from 10:15 to 11:15 in the Rydberg room, Fysicum, Professorgatan 1.

Conference: Capacity through Culture – The Role of Culture in Education and Research, 8 May
Lund University's Cultural and Public Centres (LUKOM) invite you to join a conversation on how the University's museums and collections can be integrated into the University's core activities. Time and place: 8 May from 13:30 to 18:30 at Skissernas Museum – Museum of Artistic Process and Public Art, Finngatan 2. Read more and apply

Science Week: Sustainability Week, 15–20 May
Lund University's third science week, on the theme of sustainability, will take place from 15 to 20 May. The week’s events will include lunch lectures, research seminars and debates allowing space for discussions between researchers, students, the general public, organisations and politicians. Read more

Meeting: Focus on cancer collaboration, 16 May
Medicon Village, Lund University and others invite you to the meeting “Focus on cancer collaboration” which aims to stimulate new collaborations, among other things. Time and place: 16 May from 12:00 to 17:00 at Medicon Village. Registration deadline 2 May. Read more and apply

Honorary doctor’s lecture, 1 June
The Faculty of Science’s new honorary doctor, professor Londa Schiebinger of Stanford University, will hold a lecture entitled “Gendered innovations in natural sciences and engineering”. After the lecture, there will be a panel discussion, lunch and opportunity to mingle with other participants. Time and place: 1 June from 10:00 to 12:30 in the Lundmark room, Astronomihuset, Sölvegatan 27. Read more (PDF)

STAFF IN THE SWEDISH MEDIA
Astronomer reports on space symposium on TV
Sofia Feltzing, professor at the Department of Astronomy and Theoretical Physics, was interviewed in Gomorron Sverige on the subject of the symposium "Big questions in astrophysics – The next decades" which was held on 4 April and attracted international
top researchers to Lund. Feltzing spoke about the Milky Way, exoplanets and the satellite Gaia, among other things.

**Modern alchemy produces luminous iron molecules**
Kenneth Wärnmark, professor at the Department of Chemistry, was interviewed on account of his successful creation of the first iron molecule to emit light. It is hoped the research findings will contribute to the development of new, cheap and environmentally friendly materials in things like light sources, displays and solar cells.

**Physicists hunt for dark matter particles**
Ruth Pöttgen, associate senior lecturer at the Department of Physics, was interviewed on Radio Sweden about her hunt for dark matter particles at the CERN particle physics laboratory.

**New way of growing cells**
Per Fredrik Johansson, lecturer at the Department of Biology, was interviewed about his participation in the development of porous “spaghetti” in which cells can be developed in a more natural way in a flat petri dish. The research could be significant within the pharmaceutical industry for example, where new candidate drugs could be tested more effectively on cell cultures which resemble natural tissue to a higher degree.

**New discovery about Alzheimer’s disease**
Per Uvdal, professor at the Department of Chemistry, was interviewed in Kemivärlden Biotech about new research into the protein fragment beta-amyloid which is believed to be the root of Alzheimer’s disease.

**Astronomers looking forward to giant telescope**
Sofia Feltzing and Anders Johansen, both professors at the Department of Astronomy and Theoretical Physics, were interviewed on SVT News about the giant telescope to be built by the European Southern Observatory in Chile. “The new telescope will enable us to measure the content of molecules in the atmosphere of exoplanets, and then we will understand whether there is life on these planets”, said Johansen.

**Bob Dylan asked, a geologist answered**
Vivi Vajda, professor at the Department of Geology, was interviewed in Expressen on the subject of Bob Dylan’s lyric “How many years can a mountain exist before it's washed to the sea?”. Vajda replied that it depends on the climate and what the mountain consists of, but that it takes many hundreds of millions of years.

**Biologist allowed to take eyes**
João Paulo Coimbra, postdoc at the Department of Biology, was interviewed in many media outlets on the subject of his visit to Borås zoological park to retrieve the eyes of a dead antelope. The eyes will be used in Coimbra's research on how animals perceive their surroundings depending on the type of eyes they have.

**Researchers talk about Biology Day**
Marie Dacke and Jessica Abbott, both senior lecturers at the Department of Biology, were interviewed in the daily Skånska Dagbladet about Biology Day, to be held on 8 April.
Geologist was guest on podcast
Elisabeth Einarsson, doctoral student at the Department of Geology, was interviewed on the podcast “Nyfikat” led by Lund comedians Anders Jansson and Johan Wester. The programme centred on Einarsson’s profession.

Chemist interviewed about the chemistry of colours
Ulf Ellervik, professor at the Department of Chemistry, was interviewed on Radio Sweden about how colours in old artworks can change over time. Among other things, Ellervik explained that some of Vincent van Gogh’s painted sunflowers look faded as he used cadmium yellow containing excessive sulphate ions. This causes the yellow colour to turn brown over the years.

Housing shortage among city birds
Caroline Isaksson, senior lecturer at the Department of Biology, was interviewed about the shortage of shelter for birds in cities like Stockholm.

Researchers in radio interview about animals’ personality traits
Christer Brönmark (professor at the Department of Biology) and Mikael Ekvall (postdoc at the Department of Chemistry) were interviewed on Radio Sweden about animals’ personalities. Brönmark explained that he had detected some sort of personality or behavioural patterns in common roaches and freshwater snails.

Astronomer gave a talk on the Milky Way
Giorgi Kokaia, doctoral student at the Department of Astronomy and Theoretical Physics, was mentioned in the daily Sydsvenskan on the occasion of a talk he gave about the Milky Way at the public library in Bara.

Professor held a lecture on soil
Håkan Wallander, professor at the Department of Biology, was mentioned in Ystads Allehanda on the subject of his lecture about soil to the gardeners’ association Tjörnedala Trädgårdsförening.

Chemists gather in Lund
Daniel Strand, senior lecturer at the Department of Chemistry, was interviewed in Kemivärlden Biotech on the subject of the meeting of the Swedish Chemical Society to take place in Lund in 2018.

LAST BUT NOT LEAST
New presentation material about Lund University
Lund University has produced new presentation material to help you speak about the University at conferences and on study visits, for example. The new material consists of a video in English, Powerpoint presentations in Swedish and English, a presentation brochure in Swedish and English and profile texts in Swedish and English.

Read more on the Staff Pages
View the new presentation video about LU

What do you want to see at future faculty lunch talks?
The Faculty of Science sometimes organises lunch lectures aiming to create a forum for internal collaboration and meetings across departmental boundaries. So far, the
lectures have been arranged when colleagues have been awarded major grants and when research news has received a lot of attention in the media. Now, the management is interested in finding out what you would like to see on the programme for future lunch talks. Email your suggestions to dragana.trivic@science.lu.se.

The newsletter is sent to people currently working at the Faculty of Science (employed or organisational role).
Editor: Helena Bergqvist, Faculty Office, Faculty of Science
Insidan is published on alternate Thursdays. The next issue will come out on 20 April. Do you have news you’d like us to include? Send it to the editor by 12 noon on 18 April.
Archive and list of publication dates