MANAGEMENT NEWS

Soon time for the election of a dean, pro deans and faculty board

The nominating committee has finalised its proposal for new management and new members of the faculty board. On 8 May, everyone who is entitled to vote in this election will receive an electronic ballot.

Read more about the candidates
Read more about the election

New members of the University Board

Tommy Andersson, Ann-Katrin Bäcklund and Anne L'Huillier have been elected teaching staff representatives on the University board for the term of office of 1 May 2017–30 April 2020.

PRIZES AND AWARDED GRANTS

Two researchers receive scholarship from the King

Neus Latorre-Margalef and Viktor Nilsson-Örtman – both researchers at the Department of Biology – will each receive a scholarship of SEK 85 000 from the King Carl XVI Gustaf 50th Anniversary Fund for Science, Technology and the Environment. Latorre-Margalef will study whether wild ducks become immune to bird flu. Nilsson-Örtman’s project is about how an endangered species copes with climate change.

Biologist receives prize for research publication

Researcher Emily Baird at the Department of Biology has been awarded the “Flormanska belöningen” prize from the Swedish Royal Academy of Sciences.

Professor made new member of the Swedish Royal Academy of Sciences

Professor Per Persson at the Department of Biology has been appointed new member of the geosciences class of the Swedish Royal Academy of Sciences.

APPLY FOR GRANTS AND SCHOLARSHIPS

Apply for funding from KAW

The Knut and Alice Wallenberg Foundation (KAW) has issued a call for applications for funding for research projects of high scientific potential. Lund University has an internal procedure for applications, with a deadline of 27 September at 09:00. Employees at the Faculty of Science are to submit their applications to tobias.nilsson@science.lu.se and almut.kelber@biol.lu.se.

Read more
Apply for a travel grant for contact trips outside Europe
Employees at Lund University (primarily junior researchers with a PhD) can now apply for a travel grant from the Knut and Alice Wallenberg Foundation for contact trips outside Europe. The aim of the trip shall be to discuss, develop and plan education and research collaboration of strategic significance to the internationalisation of Lund University. Application deadline: 29 May.
Read more and apply

Prepare for applying for funding from Horizon 2020 Food/Bioeconomy
Research Services invites you all to a workshop in view of applying for funding through the Horizon 2020 programme Food/Bioeconomy. Among other things, you will receive tips on how to write a good application. Time and place: 31 May, 09:00–15:30 at LUX, Helgonavägen 3. Registration deadline: 12 May.
Read more and register for the event

WHAT’S ON
Review IPBES’s reports
Are you interested in reviewing reports from the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES)? The review is conducted from 1 May to 26 June.
Read more and sign up

Apply for the MentLife mentor programme
Are you interested in a career in the life science industry after you graduate from research studies? Apply for the MentLife mentor programme and improve your chances of getting a job. Application deadline: 2 June.
Read more and apply

Open lecture in chemistry, 8 May
The chemical society in Lund (Kemiska föreningen) is organising an open lecture entitled “How perturbing the early life microbiome with antibiotics leads to long-term consequences”. Time and place: 8 May at 18:00 in lecture hall C at Kemicentrum.
Read more

LU350: First culture week “Live at Lundagård”, 8–14 May
During this week, the University’s artistic disciplines as well as its museum and cultural activities are in focus. Enjoy exhibitions, concerts and cabarets.
Read more

Workshop: Opportunities within Climate-KIC, 16 May
Climate-KIC (the major EU innovation network in the field of climate) invites you all to a workshop entitled “Innovation and entrepreneurship solving climate challenges”. Among other things, you will receive information about funding opportunities and European networks. Time and place: 16 May, 13:00–16:00 at Ideon Alfa Agora.
Read more and register for the event
WINGS seminar on gender equality, 19 May
Women IN Great Sciences (WINGS) is organising a lunch seminar with Roshni Pramanik who, among other things, will talk about her experiences of different cultures and workplaces. Time and place: 19 May, 12:00–13:15 at the Ingvar Kamprad Design Centre (IKDC), Sölvegatan 26. Registration deadline: 12 May.
Read more and register for the event

Associate professor lecture, 30 May
Caterina Doglioni will give an associate professor lecture in physics, on the subject of “Radiation coming from the sky: what is it and were does it come from?”. Time and place: 30 May, 10:30–11:15 in the Rydberg hall at Fysicum, Professorsgatan 1.

Workshop: Microscopy at LU, 7 June
ADMIRE (Advanced Microscopy Research Environment) is organising an all-day workshop on the theme “Microscopy at LU”. Time and place: 7 June at the Grand Hotel in Lund. Registration deadline: 7 May.
Read more and register for the event

STAFF IN THE SWEDISH MEDIA
Geologist discovers a prehistoric giant worm
Professor Mats Eriksson at the Department of Geology was interviewed by many media outlets about discovering a gigantic worm that lived in the ocean approximately 400 million years ago. The worm was more than two metres long and had an enormous jaw.

Researchers in radio interview about the major questions in astrophysics
Sofia Feltzing (professor at the Department of Astronomy and Theoretical Physics), Ruth Pöttgen (associate senior lecturer at the Department of Physics) and Ross Church (researcher at the Department of Astronomy and Theoretical Physics) were interviewed by Sveriges Radio about the major questions in astrophysics. The subjects include gravitational waves, dark matter and the Milky Way.

Brave common roaches pay with their lives
Professor Christer Brönmark at the Department of Biology was interviewed by many media outlets about new research showing a connection between bold personalities and the risk of being killed by a predator. “Our study is unique. Previous experiments have been performed in a lab environment, but this is the first time the differences in behaviour have been demonstrated in their natural habitat”, he says.

Physicist talks about ESS
Adjunct professor Mats Lindroos at the Department of Physics was interviewed in Sydsvenskan about the construction of ESS. Among other things, Lindroos talks about the giant cooling system.

Final remark on the preservation of Swedish forests
Professor Honor C. Prentice at the Department of Biology has written a final remark in Dagens Nyheter about how the inventory of key biotopes in northwestern Sweden must continue.
New Earth-like planet discovered
Professor emeritus Arne Ardeberg at the Department of Astronomy and Theoretical Physics was interviewed in *Kvällsposten* about the recently discovered Earth-like planet called LHS 1140b. “If we succeed in identifying its atmosphere, we can begin searching for bioindicators, as well as any artificial signals coming from there”, he says.

Researcher interviewed about oil pollution
Martijn van Praagh, adjunct senior lecturer at the Centre for Environmental and Climate Research, was interviewed in *Smålandsposten* about the oil spill disaster in Moheda. Among other things, he talks about how some oil pollution in nature is biodegradable. “How quickly, and to what extent, this happens depends on the conditions of the location and the type of oil”, he says.

Significant decrease in the number of bumble-bees
Lina Herbertsson, doctoral student at the Centre for Environmental and Climate Research, was interviewed by *SVT Nyheter* about why the diversity of bumble-bee species is decreasing in Sweden. Herbertsson says that the decrease is partly caused by today’s large-scale agriculture.

Chemist talks about love on the radio
Professor Ulf Ellervik at the Department of Chemistry was interviewed by *Sveriges radio* about the chemistry of love. The interview was conducted in connection with a love seminar at the Swedish Royal Academy of Sciences.

Biologists participate in a documentary
Håkan Wallander and Katarina Hedlund – both professors at the Department of Biology – participate in the documentary film called “Sista skörden” (The last harvest) which was recently shown on Swedish television.

The picture of the Milky Way is becoming increasingly clear
Professor Sofia Feltzing at the Department of Astronomy and Theoretical Physics was interviewed by *Sveriges Radio* about the Gaia satellite’s mapping of the stars of the Milky Way. The map, showing where the stars are located and how they move in the galaxy, will be completed next year. “We’re at the brink of a major revolution”, she says.

Barley DNA mapped – revolutionises plant breeding
Professor Mats Hansson at the Department of Biology was interviewed by several media outlets about new research which has mapped the complete DNA sequence of barley. The result revolutionises plant breeding and ultimately contributes to increased crops in places where cultivation is difficult all around the world.

Articles in LUM
In the latest issue of LUM, Sofia Feltzing, Melvyn Davies and Anders Johansen (all professors at the Department of Astronomy and Theoretical Physics) talk about their research and what they dream about discovering. In addition, Professor of Chemistry Lo Gorton talks about life as a productive retired person. [LUM website](#)

Doctoral student competes in explaining her research
Nellie Linander, doctoral student at the Department of Biology, was interviewed in *Smålandsposten* about her participation in Science Slam.
Laridae birds like living in cities
Professor Åke Lindström at the Department of Biology was interviewed by TV4Nyheterna about why laridae birds are becoming increasingly common in cities. “Cities provide good opportunities for food and nesting. Essentially, these are the things birds care about”, he says.

New addition to the Ystad animal park
Senior lecturer Jep Agrell at the Department of Biology was interviewed by SVT Nyheter on the occasion of the Ystad animal park’s new addition of a zebra colt and several baby lemurs.

Cats kills millions of small birds
Professor emeritus Sören Svensson at the Department of Biology is mentioned in an article in Svensk Jakt about how many small birds are killed by cats every year.

LAST BUT NOT LEAST
Biologist published an article on The Conversation
James Foster, postdoc at the Department of Biology, has published a popular science article on The Conversation website. The article is about how dung beetles navigate with the help of the Milky Way. Would you also like to publish an article? Lund University is a member of The Conversation throughout 2017. Articles published on this website are often picked up by major newspapers around the world. For more information, contact the editor at miriam.frankel@theconversation.com. Read the article

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 18 May. Do you have news you’d like us to include? Send it to the editor by 12 noon on 16 May.
Archive and list of publication dates