KILU Newsletter, week 19, 2019-05-06

KILU Newsletter is the Department of Chemistry's internal newsletter. The letter can be read in the web browser on http://www.kilu.lu.se/internt/kommunikation-och-media/kemiska-institutionens-nyhetsbrev/week-19-2019/

Deadline for submissions to the next Newsletter is Friday 31 of May, send information you would like to have in the Newsletter to kommunikation@kilu.lu.se. The Newsletter will be out Tuesday 4th of June.

News

Dataprotection regulation (GDPR)

The EU Data Protection Regulation (GDPR) requires the University to have a register of all processing of personal data. The requirement for a registry has been around for a long time, but with the introduction of GDPR, the requirements for registers have been tightened throughout Europe. All research projects that handle personal data must therefore be reported in a new database - PULU - Personal information Lund University. Student work where personal data is handled must also be reported.

First, it is a question of public trust and the university's credibility. People who participate in research projects must be able to trust that the university handles their personal data in accordance with the laws and regulations that exist. There are also legal requirements that the university can present a register of all personal data processing. If the university does not meet the requirements, we can be sentenced to sanctions.

Researchers and students report their research project on pulu.adm.lu.se

More information about what applies to personal data processing in connection with research at: www.medarbetarwebben.lu.se/gdpr

Tellus to launch a series of articles on research and activities related to sexual harassment

Tellus is a three-year research-based project aimed at strengthening the preventive work against sexual harassment at Lund University. While waiting for the results from these studies, the project will launch a series of articles that, from various perspectives, highlight research and preventive activities at Lund University related to sexual harassment.

The purpose of the articles is to create a bank of knowledge that can be used by employees and students, partly to broaden their own knowledge about issues concerning sexual harassment and discrimination, and partly to provide concrete examples of what preventive resources are currently available at the university.

At the time of launching, the first four articles have already been published on the project's website. There you can read about Linnea Wegerstad's research on sexual crime, Lena Karlsson's research on autobiographical narrative on digital platforms, Thomas Brage's long-standing commitment to anti-discrimination issues, as well as familiarize yourself with the campaign "Det är aldrig okej" (eng. "It is never okay") that LTH recently launched together with The Student Union at Lund University, Faculty of Engineering. New interviews will be published once a week until the summer.

Currently, the articles are only available in Swedish, but it is planned that English translations will follow.

Invitation to MSCA Individual Fellowships workshop call 2019

The workshop is intended for LU researchers who plan to recruit a post-doc from abroad, and for post-docs who want to apply with Lund University as host and already have a project idea and contact with a supervisor at LU. Note that a post-doc who complies with the mobility rule (see box below) and was hired by LU later than 11 September 2018 can apply for an IF.

The workshop is run by Kwintessence, a consultancy firm with extensive experience in running MSCA workshops and in pre-submission review of MSCA grants.

The objective of the workshop is to provide participants with a good understanding of the principles and evaluation criteria of the MSCA-IF. Participants will receive strategic and practical input for writing a competitive application.
Two options will be available: 1) An onsite workshop 21 May. This is the recommended option. The workshop will be interactive and allow for discussion and questions, 2) Online access to recorded parts of the workshop to watch at your convenience (excluding the interactive elements). This option is primarily for fellows who live abroad and do not have the possibility to travel to Lund for the workshop.

- Time and location for onsite workshop: 21 May 9.00-16.30, at Palaestra, room 105, Lund.
- The online version will be available after the workshop for those who cannot attend the onsite version and have received confirmation about this.
- Practicalities: The workshop will be held in English. Attendance/access is free of charge. Limited number of places – your place will be confirmed after the deadline. There will be a short online introduction to the IF scheme available for onsite and online participants before the workshop to allow for the workshop being used for writing advice.
- Conditions: In order to participate either onsite or online, participants must submit a one-page synopsis of the project, and the fellow’s CV no later than 13 May.

**Educational development conference, 7 November**

Lund University’s higher education teaching and learning conference will take place on 7 November and is intended for all employees with teaching duties. This year’s theme is “Interdisciplinary pedagogy in higher education”. The registration deadline is 22 October.

**Lunch meeting on computational resources at LUNARC, 7 May**

The Faculty of Medicine and others invite you to a meeting on “Computational resources for life sciences at LUNARC”. LUNARC is the University’s centre for scientific and technical computing. Time and place: 7 May 12:00–13:00 at Hyllan, BMC.

**Request for quotation regarding literature review on denaturation of ethanol-based propellants and fuel additives**

The Public Health Authority invites suppliers to submit a tender to initiate an assignment for a literature review on denaturation of ethanol-based propellants and fuel additives.

The assignment must be done with start June 3, 2019 and be completed according to an agreed end date.

**Things you didn’t know you need to know about**

Information about Swedish ID card, if you need that. Insurance, some kind of insurance is good to have, if not necessary. Unemployment, if you need helt and/or information about a situation of unemployment.

If any of these are areas are of interest, read more on this link

**Don’t Miss**

**The Joint ESS – MAX IV Science Colloquia**

We are now starting The joint ESS - MAX IV Science Colloquia, a seminar series that we hope and believe may interest researchers at LU.

Get better at presenting your research and participating in this year's Research Grand Prix
Do you want to be better at summarizing what is important in your research and getting help and support in presenting your results? Then maybe you want to be part of this year's competition of Forskar Grand Prix? It is a competition where you present your research in the most accessible and engaging way possible - in just four minutes. Registration by May 10 at the latest.

Read more here

**WINGS workshop for doctoral students: A toolbox for academic productivity and stress management**

*Date:* Monday 20 May  
*Time:* 09.00 (sharp)-16.00, including lunch  
*Location:* Gamla bikophusset, Biskopsgatan 1, Lund  
*Teachers:* Åsa Burman, PhD and lecturer in practical philosophy, and Jenny Rickardsson, psychologist, both from Finish on Time.  
*Aim:* The aims of the workshop are 1) to provide new work strategies and to shift the focus from what you are working with and the content to how you are working and the process of your work, and 2) to learn how to reduce stress levels at work.

More information and registration

**QTY code – a simple tool for designing detergent-free membrane proteins**

Shuguang Zhang, Laboratory for Molecular Architecture, Center for Bits and Atoms, Massachusetts Institute of Technology  
*When?* Thursday  May 16 at 15:15  
*Where?* Room A, Kemicentrum

For more information, please contact Mikael Akke at mikael.akke@bpc.lu.se

**Remember Maryam Mirzakhani Exhibition**

Remember Maryam Mirzakhani is an exhibition with 18 original posters. This exhibition opened at the (WM)², the World Meeting for Women in Mathematics, and remained open during International Congress of Mathematicians 2018.


The exhibition is part of the May 12th initiative to celebrate women in mathematics and takes place May 8-15 in the foyer of Matematikhuset.

Read more here and click here for the facebook event page.

**Research funding**

**Apply for funding form Wallenberg**

This year’s *information meeting on Knut and Alice Wallenberg project applications* will be held on the 13th of May, 10-12 am, in the Pufendorf auditorium (room 104), Biskopsgatan 3, Lund. The meeting is jointly arranged between the Faculty of Engineering, the Faculty of Medicine, the Faculty of Science, and Research Services.

We would be very grateful if you can help us distribute this information to researchers at your faculties. More info as well as the detailed agenda is found on the Research Service blog page: [https://fs.blogg.lu.se/information-meeting-project-applications-to-kaw/](https://fs.blogg.lu.se/information-meeting-project-applications-to-kaw/) Here researchers will also find a link to the registration form.

Please note that registration closes 8 May.

**Grants - Scholarships for female students at both undergraduate and doctoral level**

Below is information about scholarships that the organization Zonta * annually distributes to female students at both undergraduate and doctoral level. The scholarships are awarded by local clubs, by districts and at international level. Jane M Klausman Women in Business Scholarship  
Apply latest 1st June 2019, send to Lunds Zontaklubb  
[Ansökan och information](#)

Women in Technology Scholarship
Apply 1 June 2019, send to till Lunds Zontaklubb
Ansök och information

Amelia Earhart Fellowship
Apply 15 november 2019, send to Zonta International
Ansök och information
Ansökan skickas till:
Lunds Zontaklubb
c/o Annie Troedsson
Bredgatan 6 C
222 21 LUND

Researchers in media

Harvest water from the air

2019-05-02 - Ola Wendt, Professor at Kemicentrum Lund Universitet could be heard in Vetenskapsradion SR P1. The reportage was about how an American research team have developed a method to extract water in deserts. New technology and research show that it is possible to extract water from the air, even very dry areas like deserts.

Listen to the program Vetenskapsradion SR P1

Notice in Lundagård

In the latest issue of Lundagård, there is a notice about Ulf Ellervik, professor at the Department of Chemistry, he talked about the chemistry of love on a Student Evening.

Calendar

Seminar
Nikol Labecka: Master Examination
Time: 2019-05-07 14:00 to: 15:00
Place: Kemicentrum, Hall K

Seminar
Patrick Zobel: The new ANO-R Basis Set
From: 2019-05-07 14:15 to: 15:00
Place: Kemicentrum, Hall P

Seminar
Priyadarshini Thiyam: Depletion forces and many-body interactions
From: 2019-05-14 14:15 to: 15:00
Place: Kemicentrum, Hall P

Seminar
Reidar Lund: Understanding the mode of action of antimicrobial peptides: a physical chemistry approach
Time: 2019-05-14 10:15 to: 11:00
Place: Kemicentrum, Lecture hall C

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Time: 2019-05-14 10:15 till: 11:00
Place: Kemicentrum, Lecture hall C

Lecture
Shuguang Zhang, Laboratory for Molecular Architecture, Center for Bits and Atoms, Massachusetts Institute of Technology. "QTY code: a simple tool for designing detergent-free membrane proteins"
Time: 2019-05-16, 15:15
Seminar

Marco Polimeni: Theoretical Chemistry Seminar
From: 2019-05-21 14:15 to: 15:00
Place: Kemicentrum, Hall N

Seminar

Dora Bardfalvy: Half-time Seminar
From: 2019-05-22 10:15 to: 11:00
Place: Kemicentrum, Lecture hall F

Seminar

Junhao Dong: Numerical rheology of shear thickening dense suspensions
From: 2019-05-24 10:15 to: 12:00
Place: Kemicentrum, Lecture hall G

Seminar

Sara Haddadi: Theoretical Chemistry Seminar
From: 2019-05-28 14:15 to: 15:00
Place: Kemicentrum, Hall P

Seminar

Stephanie Jephthah: Licentiate Seminar
From: 2019-05-29 10:15 to: 12:00
Place: Kemicentrum, Lecture hall B

Seminar

Holger Gohlke: Theoretical Chemistry Seminar
From: 2019-06-04 14:15 to: 15:00
Place: Kemicentrum, Hall P

Dissertation

Majda Misini Ignjatovic: Theoretical studies of protein-ligand binding
From: 2019-06-05 09:15 to: 12:00
Place: Kemicentrum, Lecture hall B

Seminar

Stefan Hervö-Hansen: Theoretical Chemistry Seminar
From: 2019-06-11 14:15 to: 15:00
Place: Kemicentrum, Hall P