NEWS

Röntgen-Ångström Cluster (RÅC) research project grant on “Dynamics of proteins in crowded environments on multiple length and time scales"

A group of four Swedish researchers (Peter Schurtenberger and Anna Stradner, both from the Division of Physical Chemistry at KILU, Dr. Ann Terry from the MAX IV laboratory in Lund and Fivos Perakis, Assistant Professor at Stockholm University), coordinated by Peter Schurtenberger has been granted approximately 8 MSEK from the Swedish Research Council.

Together with groups from the Universities of Siegen and Tübingen, which constitute the German part of this German-Swedish research collaboration this RÅC consortium will apply and further develop advanced X-ray methods and combine them with complementary techniques in order to tackle current and future challenges in soft matter and life science.

The research programs of the Lund Institute of Advanced Neutron and X-ray Science – LINXS - focusing on “Dynamics and structure of biological macromolecules” and “X-ray Photon Correlation Spectroscopy” were vital for initiating this joint RÅC proposal.

Martin Malmsten has been elected member of the Royal Swedish Academy of Sciences, class for Engineering Sciences

Martin Malmsten at the Division of Physical Chemistry has been elected member of the Royal Swedish Academy of Sciences, class for Engineering Sciences. Since before, he is member of the Royal Swedish Academy of Engineering Sciences, and chairman of its Division of Chemical Engineering.

The research project “IFF, Iron For the Future” is part of IVA's 100 list 2020

The Royal Swedish Academy of Engineering Sciences (IVA) 100 list highlights current research projects, in technical and economic sciences, that can create value for companies or society in the form of knowledge, processes, products and business development. In the 2020 list – presented in March – research focusing on sustainability were highlighted.

Included in the IVA's 100 list 2020 is the research project "IFF, Iron For the Futur - En banbrytande form av järntillskott", led by Nélida Leiva Eriksson and Leif Bülow, both from the Division of Pure and Applied Biochemistry.

Learn more about IVA's 100 list (mainly in Swedish).

On the cover: "Thylakoid membrane–based photobioelectrochemical systems: Achievements, limitations, and perspectives"

The article “Thylakoid membrane–based photobioelectrochemical systems: Achievements, limitations, and perspectives” is on the cover of the journal Current Opinion in Electrochemistry. One of the authors is Lo Gorton from the Division of Biochemistry and Structural Biology. Read the article.
New publication in the journal ACS Symposium Series


RESEARCHERS IN MEDIA

• **Researchers at the Department of Chemistry produce hand sanitiser for Healthcare**

Many researchers at the Department of Chemistry were interviewed about their initiative to start hand sanitiser production, which they are donating to Region Skåne’s hospitals and elderly care homes. Single-use articles and protective material was also donated. Researchers who were interviewed or mentioned in the media include: Leif Bülow, head of the Department of Chemistry, Ola Wendt (deputy head of department), Nitish Garg (doctoral student at CAS) and Fiona Nermark (doctoral student at CAS). Read about it here: [SVT Nyheter](https://www.svt.se/), [Sydsvenskan](https://www.sydsvenskan.se/) (subscription required), [Helsingborgs Dagblad](https://www.helsingborgsdagblad.se/) (subscription required).

• **Ulf Ellervik**, from CAS, was interviewed by Sveriges Radio about the coronavirus and how it is affected by washing with soap and water. [Listen to the interview](https://www.sverigesradio.se/sv/sveriges-radio/).  

• In the latest issue of LUM, Lo Gorton, professor emeritus at The Division of Biochemistry and Structural Biology, wrote a piece entitled “Are you finished as a researcher when you are 67?”. [Read it here](https://www.lu.se/). (in Swedish.

Access to subscription articles in the media archive

Some subscription articles in the notes above may be available in the media archive that all LU employees have access to. [Sign in and search for articles in the media archive](https://library.lu.se/).

DON"T MISS..

KILU seminar, April 22 - CANCELLED

KILU-seminar on April 22 is cancelled.

INFORMATION FROM THE LIBRARY

**LU’s system for data management plans – DMP Roadmap**

The University’s system for data management plans, DMP Roadmap, was launched in February. The system provides a framework for what is to happen to data material during and after a research project, and describes how material is collected, processed, organised, stored, disseminated and maintained. The library at Kemicentrum offers researchers support concerning data management plans. Technical questions, however, are handled by Servicedesk.

[Read more about DMP Roadmap on the LU Staff Pages](https://library.lu.se/).

**Open Access due to the coronavirus**

Many publishers are providing open access to their collections, in order to meet the difficulties caused by the coronavirus and disease Covid-19.

[See open resources on the University Library website.](https://library.lu.se/)
RESEARCH FUNDING

Extended Deadlines due to COVID-19
Researchers currently putting together applications for funding should be aware that many funding sources are extending their application periods due to the ongoing coronavirus pandemic. This includes the annual calls for VR and Formas, some Horizon 2020 calls, LU infrastructure calls, and more. Our advice is to regularly check the websites of the funders in the weeks before the deadlines.

Several funding agencies have also granted possible extensions to those with existing funds who are unable to complete their projects due to COVID-19. Contact your funding source if this applies to you.

Funding available for research into Sars-CoV-2 or COVID-19
VR has decided that anyone with an ongoing research grant can use up to one third of the original granted amount for immediate research into the virus Sars-CoV-2, the disease COVID-19, or related matters. Anyone interested must contact VR first. There will be future calls targeting this area. More information from VR available here.

Formas has called for applications for urgent grants to secure access to data with regards to COVID-19. The call is open until the end of August, and is evaluated continuously, with decisions taking less than two months. Projects of up to one year can be applied for, more information from Formas available here.

MSCA Online Workshop for Individual Fellowships
Research Services are providing access to an online workshop for those planning to apply for a Marie Sklodowska Curie Individual Fellowship. The workshop is available to those who are applying to LU and already have a supervisor, or those who are planning to be a supervisor to an applicant. Priority is given to those who cannot attend the in-person workshop on May 27. More information about the in-person MSCA Individual Fellowships workshop call 2020 on May 27 is available here.

The online workshop is available any time from May until the call deadline, although registration is required before June 17. More information about the MSCA Individual Fellowships online workshop call 2020 is available here.

Formas Mobility Grants – now available biannually
The Formas Mobility Grant, now available twice yearly, has opened for applications. The deadline for the call is April 28. More information about the Formas Mobility Grant is available here.

Reminder of Upcoming Deadlines

- **VR Research Project Grant NT**: Nb! New deadline 7 April
- **VR Starting Grant NT**: Nb! New deadline 7 April
- **VR Network Grant** - Swedish Research Links: Nb! New deadline 7 April
- **VR Research Project Grant within development research**: Nb! New deadline 7 April
- **LU Research Infrastructure Grant**: Nb! New deadline 23 April
- **LTH/Faculty of Science Research Infrastructure Grant**: Nb! New deadline 23 April
- **Formas Project Grant**: Nb! New deadline 16 April
- **Formas Project for Early-Career Researchers Grant**: Nb! New deadline 16 April
- **Formas Mobility Grant for Early-Career Researchers**: Deadline 28 April
- **Carl Tryggers Stiftelse**: Deadline 18 May
- **SSF Industry PhD Grants 2020**: Deadline 2 June
MESSAGES

Keep updated about the coronavirus
The University’s staff and students are urged to keep updated about the coronavirus via a dedicated webpage on the Staff Pages. The page is regularly updated.

Update regarding the coronavirus outbreak – staff.lu.se

The entrances at Kemicentrum
All entrance doors are closed until further notice. Employees and students with valid access on their LU cards may enter Kemicentrum.

Opening hours at Kemicentrum during Easter

THE INFORMATION DESK
Maundy Thursday/ Skärtorsdag 9/4: 08.00 - 12.15.
Good Friday/Långfredag 10/4 - Easter Monday/Annandag Påsk 13/4: CLOSED

Regular opening hours from the 14th of April.

THE LIBRARY
The library is closed between 6/4 – 13/4 due to a renovation project. You can contact the staff at the library by phone or e-mail between 6/4 – 9/4.

Limited opening hours 9.00-15.00 from the 14th of April.

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Hold digital dissertations and meetings at LINXS during the corona outbreak
To support Lund University during the corona outbreak, we want to remind you that LINXS (Lund Institute of Advanced Neutron and X-rays Science) offers its premises free of charge for any researchers, institutions or faculties in need of a digital meeting space for dissertations, seminars or workshops.

The room at LINXS can hold up to 40 people and is equipped with videoconference equipment such as microphones, projectors, webcams and a camcorder. It is suited to occasions where some of the meeting participants are present on Zoom/video and others are in the room itself. Note that you have to have own technical support.

To book the room, or to find out more, please contact LINXS scientific events manager, Åsa Grunning (asa.grunning@linxs.lu.se).