

## Monday meeting

3 October 2022

held by Magnus Mörth

- Finally, the rebuilding in all our rooms is underway. We started the project in February. This is unacceptable that it has taken so long time to come here. The main reason for this as I see it is that it is three parts in the process. It would be much better if Stockholm university could manage our premises ourselves. This arrangement we have now bureaucratic, slow and is also cost driving, this we have conveyed to our dean and he agrees. The room for the new mass spec is going to be finalized today with a check of air condition, air pressure and ups system (only lasting for 7 minutes).
- The power cut about a week ago was not because of an error on the cables to geo. The conclusion now is that it was an external error, unclear what. My understanding is that our instruments are still working well.

Electricity shortages and power cuts can become a fact during the autumn / winter. Our lab engineers are now doing an inventory of our sensitive equipment and what measures we need to take.

- This week the Nobel week starts, Nobel prize announcements are every day this week.  
Monday, the Nobel prize in medicine  
Tuesday, the Nobel prize in physics  
Wednesday, the Nobel prize in chemistry  
Thursday, the Nobel prize in literature  
Friday, the peace prize, the award is given by a committee appointed by the Norska stortinget since Sweden and Norway was in a union at the time when Nobel's will was written.  
Next week on Monday the prize in economics but this is not an original prize through the will of Nobel in 1896.
- On September 22, a new policy on open science came into force, Stockholm university was one of the first universities to adopt this policy. Our Vice-Chancellor has also made decisions on how to reform the merit system for researchers.  
Open science means that science is transparent, accessible and reusable for research, innovation and development.

The FAIR principles (Findable, Accessible, Interoperable, Reusable) as keywords for good management of research information (scientific publications, research data and other research results) mean that it should be as searchable, accessible, interoperable, and reusable as possible. Stockholm University has also signed the Agreement on Reforming Research Assessment, which aims to change the merit system for researchers.

The aim is to reform assessment practices in research, by enabling researchers to gain merit on other grounds than, for example, by publishing in prestigious scientific journals. Behind the agreement are the European University Association (EUA), Science Europe and the European Commission, and over 350 organizations from 40 countries have been involved in the process of developing it.

<https://www.su.se/nyheter/ny-policy-f%C3%B6r-%C3%B6ppen-vetenskap-vid-stockholms-universitet-1.628534>

Earlier in September the basic research came into focus at a Swiss-Swedish seminar in Zurich because of the 100th anniversary of Einstein's Nobel Prize in 1922. Einstein did not get the prize for his relativity theory (maybe the most important discovery physics ever) but for the photoelectric effect. It is not always the Nobel committee gets it right.

The theme at the meeting was innovation – but the CEO of Roche argued for that all government funds should be directed towards securing basic research. The president of the Swiss Conference of Vice-Chancellors also stressed the strong link between basic research and innovation. Political meddling that wants to steer research here or there in the short term in order to quickly solve one or more societal challenge risks to short-circuiting the necessary long-term need for basic research.

- The sabotage of Nord stream 1 and 2 has put focus on methane emissions. Volker and Christian have been in the media this week putting the emissions into perspective.
- There is a lecture today about 'Blue Carbon in Canada; its pros and cons as a nature-based climate solution' by Professor Karen Kohfeld.

Date: Monday, October 3, 2022

Time: 14.00 – 15.00

Place: William-Olssonsalen, Geohuset

There is another seminar/lecture on Thursday (6/10) this week by Madeleine Bohlin, Institutionen för geovetenskaper, Uppsala university, 'Lithium isotopes in Himalayan rivers: adding constraints to silicate weathering dynamics'.

Date: Thursday 6 October, 2022

Time: 15.00 – 16.00

Place: William-Olssonsalen, Geohuset and Zoom.

- The safety round will be this week Thursday. A last reminder of that we hope that everybody will have a look in the laboratories/storage rooms and tidy up if necessary.
- Next Monday meeting is October 10.

## Head of Economy and personnel administrator