



KTH Fysik

Department of Physics Management Group meeting

Monday 29th March 2021, 13.00-15.00. Zoom

Participants: Pär O, Mats W, Mats P, Mats D, Bengt L-J, Bo C, Torbjörn B, Josefin L, Mattias B, Nina K, Sefora D, Pavel K, Andrea B, Sevostian B, Jens Bardarson

Agenda

Guest: HannaSara Karlsson, Responsible for SCI education administration

The head of administration and function managers visit all departments' Management Group meetings on separate occasions during the spring semester 2021.

[**Appendix 1**] HannaSara did a presentation on how the SCI education administration is organized and how they function.

KTH / SCI / AlbaNova

- **Corona and restrictions**
 - Restrictions prolonged until 31/5, i.e. end of VT21. Same policy as now continues until then.
 - Re-exams in Aug also planned for Zoom (i.e. no physical room examination).
 - KTH management support pages (you got [the link](#) earlier today) offers ideas and tools for managers (in Swedish only for now).
 - We have to report to Arbetsmiljöverket if staff is infected (who to contact, who does this?) [Nina checks back]
 - Regular APT-meetings very important (always, but even more so now). All co-workers have to be given opportunity to speak up.

- **KTH Collegial Forum**
 - Monday April 12, 11.00-12.30 on Zoom: <https://kth-se.zoom.us/j/64165617154>

- **Rent update**
 - SCI will add extra rent support to department over the three coming years to manage the rent increase (of about 2.5 MSEK):

- Added support of 1.5 MSEK 2021, 1.0 MSEK 2022, 0.5 MSEK 2023.
- **Server room**
 - Renovation of computer server room will come with significant cost (7.5 MSEK over 10 years). Do we actually need a central server room? Cost would be shared of course.
 - How much do we use the facility?
 - Division heads discuss in division and get back for next meeting.
- **Sky bridge**
 - Sky bridge between Alba and Nova will be built if financed (apparently it isn't yet). Cost 8.5 MSEK over 10 years. Discussion of central financing from KTH + SU ongoing.
- **Nitrogen tank upgrade**
 - New tank of 12.7 m³ (current at 3 m³) to be installed. Space centre takes installation cost. Upgrade takes one day and takes place in the coming week. 500 l reserve will be filled and ready for that day.
- **RAE**
 - New deadline (9/4) for final version (with rapid feedback and chance to change after as well).
 - Several issues with centrally provided figures.
 - Bengt and I prepare final draft version to be sent out to staff for comments in the coming days.

Department

- **Göran Gustafsson Prize**
 - Stora Gustafssonpriset awarded to Mats Persson! Our warmest congratulations to Mats!
<https://gustafssonsstiftelser.se/offentliggorande-av-pristagare-2021/>
- **Calls and applications**
 - **VR** deadline 13/4.
 - All applicants have to inform me that they are applying.
 - Any starting grant or other external application has to be discussed with me.
 - All applicants have to invite me and their division finance officer as participating admin (email has been sent out to this effect).
 - **SSM** has changed to a call procedure. A range of calls out now with relevance for NE, NP and NPS (at least) with different deadlines:
 - Applications need signature by prefekt.
 - I need to be told in advance – same as for VR – and for any application meant to support *external senior staff* for 2+ years – discussion beforehand with me is mandatory.

- **Horizon Europe** has still not come out with their call (except for ERC).
 - **Energimyndigheten** has continuous calls.
 - Since last year open for nuclear energy for the first time.
 - **Rymdstyrelsen** has open calls now.
 - **SSF** industrial PhD call open, as well as support call for preparing Horizon Europe (by invitation).
 - **SOEB** has continuous open calls for postdoc scholarships.
- **Change in delegation order**
 - SCI has decided to enhance delegation to Prefekt for applications, so that approval by Dean will only be needed when explicitly asked for by financing institute.
 - Change is only for *applications*, not contracts.

The delegation order is available on KTH intranet

<https://intra.kth.se/sci/styrdokument/delegationer/delegationsordning-sci-1.542563>

- **JML activity**
 - “Picture a scientist” - Jens has a welcome initiative to discuss and schedule.
 - <https://www.pictureascientist.com/>
 - The Management group will have a screening April 20-22 and on April 23 have a discussion session (prelim dates, Jens B gets back to us)
- **Process for change of Head for PAP**
 - Committee formed of me, Torbjörn and Mats Wallin (to replace proprefekt and DR-PA)
 - Invitations to discuss with committee to be sent out asap.
- **Outreach (Josefin)**
 - The Outreach committee have gathered following information regarding summer jobs/projects for students:
 - More details clear now about economy and advertising boundary conditions
 - About 50.000 SEK/student/month
 - Launch for next summer
 - Bo C raised that RAYS are looking for mentors ([link](#))
 - There was a competition for young researchers ‘*Utställningen – Unga forskare*’ where Josefin L and Christian Ohm was part om the jury. The students were very enthusiastic and hard-working.
 - Website updates:
 - Publications now ok

- Automatic doesn't work for PAP (exp part phys). Can we have selection criteria?
- Questions for CMT: Incomplete lists
- Division updates (news etc – if nothing new, better remove)

- **Undergraduate education** (Torbjörn)

Torbjörn B reported:

- Period 4 is ongoing and running smoothly. It has now gone 12 months of having online teaching.
- Torbjörn also reminded about the response to the examination webform.
- Course analyses should be published with better frequency. Torbjörn will start reminding from now on. A workshop/meeting during the spring will be planned.

- **Ph.D. programme** (Mattias)

Mattias B reported:

- Deadline procedure start PhD 6/4 last date for 15/6 dissertation (last possible date).
- Elin Toijer had her dissertation 26/3, which was successful.
- Rickard Edberg (dissertation end of May)
- PhD physics conference 27-28 May. First day popular talks only (Mattias sends link!)

- **Ph.D. student representative** (Jana/Andrea)

- Investigated arrangement of social activity (discouraged by SCI for now due to covid). There is an ongoing group working on pursuing some sort of social activity apart from Zoom.

- **Physics administration** (Nina)

Nina K reports:

- Sandra Stenman is now permanently employed
- New group leader still not recruited. Nina K will manage the administration over the summer (thanks!)
- Financial follow-up end of March, sent out in April.
- New finance/budget tool for next year is currently under investigation
- At the request of the school head, the HR administrators must call and carry out termination dialogues with all staff who end their employment prematurely, i.e. resign themselves. Applies to all categories except scholars and guests.
- Internal audit this year: eISP check, fees and costs for fee-paying students, discard of equipment

- **News from Divisions**

- **Personnel news**

- Researcher, high-energy astro physics (Felix R) S-2020-0302. Zeynep Acuner status?
- PhD within nuclear technology, heat hydraulic and risk analysis (Pavel K & Dmitry G) S-2020-0527. Xicheng started dec; Ibrahim and Alireza status?
- Postdoc (2 positions), nuclear power safety (Walter V). S-2020-0814. Maneesh Punetha starting?
- Ph.D student (2 positions), nuclear power safety and thermohydraulics (Weimin M). S-2020-08-00. On hold due to contract complications.
- Postdoc, experimental particle physics (Jonas S). S-2020-1726. Interviews to be held.
- Postdoc in nuclear engineering (Pär O & Denise A.L). S-2020-1720. Sobhan Patnaik to be hired.
- Postdoc (2-3 positions), theoretical condensed quantum matter (Jens B) S-2020-1714. Apoorv Tiwari starting October 21st & Cladua Artiano starting November 21st
- Ph.D student, machine learning within nuclear technology (Jan D), S-2021-0134, status?
- Researcher, X-ray polarimetry for astro physics (Bengt L), S-2021-0374, Nirmal Iyer hired.
- Researcher, nuclear power safety (Walter V) S-2021-0415, Deadline 2021-03-31

- **AOB**