



KTH Fysik

Department of Physics Management Group meeting

Monday 22nd February 2021, 13.00-15.00. Zoom

Participants: Pär O, Mats W, Mats P replacement for 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

Apologies: Mats D

Agenda

Guest: Helene Rune, Head of SCI administration & Madeleine Sidoli, Executive Management Secretary – SCI, Department administrator - Applied Physics and Travel Officer

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

[Appendix 1] Helene R did a presentation on how the administration is organized and how they work within each admin area functions and structures.

Madeleine S informed the Management group about an upcoming upgraded on the current system KTH-res. The upgrade will occur during spring and will be down for use for 3 weeks. More information regarding deadlines, answers to questions and management will be published as soon as possible.

KTH / SCI / AlbaNova

- **Corona and restrictions**
 - Prolongation of the current policy until 31/3 but we may expect further prolongation to full term eventually.
 - Any significant deviations from last month in presence of staff at KTH? (we have had about 15% presence, 85% working from home). Tek.Mech about the same; Math 0% at KTH, Aphys about 50% at KTH.

- **SCI faculty breakfast**
 - SCI faculty breakfast tomorrow, February 23, 08.00-09.30: <https://kth-se.zoom.us/j/64516278932>
- **RAE**
 - Dedicated meeting tomorrow.

Department

- **New Head of CMT**
 - Jens Bardarson new Head of Condensed Matter Theory.
 - Congratulations Jens!
 - Thank you Mats W for a very excellent job!
- **Process for change of Head for PAP**
 - Similar process as for CMT to start in March.
- **Bokslut 2020 and Budget 2021**
 - **Bokslut 2020**
 - Deviation from the budget by -1.8 MSEK.
 - Major component GRU with -2.4 MSEK deviation. Partly from covid-related extra support but mostly from a decrease in GRU income.
 - Detailed analysis of GRU economy to be an item of focus during VT21. No single red flag has been noted but a general decrease in HPR and HST last years. Other departments have not had this trend. GRU funding based on previous years, not the current year, so Covid plays no part in that aspect.
 - Contract sums seem to go down (from 154 to 116 MSEK) but haven't really (50 MSEK held at SCI instead of Dep). Two consolidator grants most probably not included (came in late 2020).
 - Workshop built up negative MK during 2020. Covid large factor here.
 - Gender balance improving slightly over the years but relatively stable near 20/80. For PhD about 30/70 and graduated MSc 30/70.
 - **Budget 2021**
 - Budget of -3.1 MSEK for 2021.
 - GRU large factor (1.5 MSEK)
 - Rent increase other component, 2.3 MSEK (additional level of support from SCI tbd)
 - I estimate 2021 budget to be more significantly uncertain than previous years.
- **Salary revision**
 - Good progress for faculty. To be finalized this week.

- Salary base to increase by 2.0%. Some room for extra measures on top of this (new process).
The Division Heads gave a quick status report on the salary discussion within their divisions.

- **Makerspace**

- Ready now. Experimental student projects can start. Max 4 p at a time during corona.
- Contact Max Persson (maxp3@kth.se) for instructions and to get access for students.

- **Website(s)**

- General update in progress: Outreach committee has the ball. Make sure to look at your division sub-pages.
- Publication lists are being updated.
- News: What type of news do you think we should have here?
 - If item of particular interest comes up – contact Sefora to add to the news.

Nina K gave a quick update on Bo C request on publishing school decisions on the Department's website. The question was raised and is currently worked on. There will hopefully be a solution soon.

- **Outreach (Josefin)**

The outreach committee had a meeting last week discussing the website, supporting High school project (for gymnasiearbete) and undergraduate students. For high school students; the idea is to collect project examples from the divisions that been carried out along with contact information for students to get in touch with. The gymnasiearbete is a 15 week long project.

Linda Eliasson, PhD student came with a suggestion for undergraduate students; to organize a theme evening for students interesting in doing a PhD. Details have not been decided but Linda E will attend the next meeting for further discussion.

The undergraduate students have shown a big interest in having a summer project/job at the Department. Pär O will raise the question at SCI management meeting if it is possible for the School to fund a few students per division. Nina K will check the costs for a student that work 4-6 weeks over the summer.

- **Undergraduate education (Torbjörn)**

Period 3 is running with 10-15 courses. Torbjörn B will contact the teachers and course coordinators to check about the exam.

Torbjörn B also gave a reminder to reply fill in the form Helene Rune sent out if you wish to have Zoom exams. Deadline tomorrow.

Lifelong learning is a concept KTH is working intensively to expand contract education and direct government-funded continuing professional development. Torbjörn attended a meeting and urged the Division Heads to reflect on how their field can contribute to lifelong learning.

More information about lifelong learning is available on the link below

<https://www.kth.se/blogs/vicerektorerna/en/2021/01/lifelong-learning-is-really-stepping-up-at-kth/>

- **Ph.D. programme (Mattias)**
 - The annual program analysis coming up in March
 - Last date for dissertations is June 15th. Last date for process start is April 6th.

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

Nothing to report.

- **Physics administration (Nina)**

There will be a financial follow up, as per the end of March. Nina K urge the Divisions Heads to contact financial admin to have a fresh budget for prognos 1.

- **News from Divisions**

Status report on the move of SU to CMT: The plans are well underway however, the dates have not yet been decided. There is a finalized floor map where people will be seated.

- **Personnel news**
 - Researcher, high-energy astro physics (Felix R) S-2020-0302. Zeynep Acuner starting?
 - PhD within nuclear technology, heat hydraulic and risk analysis (Pavel K & Dmitry G) S-2020-0527. Xicheng started dec; Alireza waiting for visa.
 - 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-2020-0800. On hold due to contract complications.
 - Postdoc, experimental particle physics (Jonas S). S-2020-1726. Interviews to be held.
 - PhD in nuclear engineering (Pär O & Denise A.L - SUNRISE). S-2020-1720. Elina Charatsidou started 2021-01-25.
 - Postdoc in nuclear engineering (Pär O & Denise A.L). S-2020-1720. Interviews ongoing.
 - Postdoc (2-3 positions), theoretical condensed quantum matter (Jens B) S-2020-1714. Apoorv & Artiaco starting?

- Research engineer, space related media management (Christer F). S-2021-0067. Deadline: 2021-01-28. Status?

- **AOB**

Mats W thanked everyone for a great time in the Management group and encouraged the continuous work and discussion within the group to go as far as possible.