



KTH Fysik

Department of Physics Management Group meeting

Monday 28th September 2020, 13.00-14.30. Zoom

Participants: Yulia M, Nina K, Pär O, Torbjörn B, Sevostian B, Josefin L, Pavel K, Sefora D, Mats W, Bengt L-J

Apologies: Mattias B, Mats D

Agenda

Guest: Sandra Stenman, new financial controller. Warmly welcome to KTH, AlbaNova and Physics!

SCI / KTH

- **Strategic partners**
 - SCI wants a review of our collaborations with the [strategic partners](#) for the Rektorsdialog. The Division Heads have been asked to give very brief statements.

- **KAW**
 - The candidates linked to Physics after workshop to discuss pre-proposal organized by Anna Delin are:
 - Andrea Sand, Univ Helsinki (eligible external), NE
 - Alf Göök, KTH, NP
 - Christian Ohm, KTH, PAP
 - Mats Persson, KTH, MI
 - The pre-proposal should be send to Research Support Office wallenbergfoundations@kth.se no later than October 2, 2020.
 - KTH is allowed to nominate 12 candidates - 1 internal candidate for each external candidate (meaning have not been employed and not received salary or other financing in Sweden during the last four years). At least 40% of the nominated should be female.

- KTH is already discussing how to improve their contribution for KAW 2022 so the number of candidates and gender balance is optimized.
 - Important to have serious discussion about supporting non-permanent internal candidates since this will affect faculty dimension of the department. To be continued at next meeting.
- **CSC call**
 - CSC call out. See information by Mattias B about procedure. Note that only projects where admissible and sufficient extra funding is cleared in advance, which covers 4 years, will be approved. Call comes yearly.
- **PhD prolongation due to Corona**
 - <https://intra.kth.se/forskning/forskarstudier/om-forlangning-av-utbildning-pa-forskarniva-och-doktorandanstallning-till-foljd-av-covid-19-1.1010029>
 - Basically, if it is clearly documented in the ISP that there is no way to avoid prolongation (due to corona), then it is possible to ask for extension.
 - “Skolan behöver för varje enskilt fall ta ställning till finansiering av förlängningen” - not yet clear what this will mean in reality. Awaiting answers from school.
 - Pragmatic solution available in any case: as per usual, prolongation can be initiated and funded by division with short term employment as FoFU-engineer (formal title of a PhD prolongation) – even for scholarship students, as long as the scholarship foundation agrees (CSC seems to agree routinely nowadays).
- **MK and economy**
 - As described earlier, divisions (across KTH) will no longer be allowed to save MK in local accounts. At year end it should go to department level.
 - This is automatically solved for GRU at Physics with the current scheme.
 - For FoFU it means base + performance (pinnar) balance will go to department level. An account per division that sits one level up will be opened.
 - Exempt are: Starting grants, special actions (satsningar).
 - Old MK stays where it is for now (old means from 2019 and earlier)
 - Pär O will make a draft with a more detailed process.

AlbaNova

- **Organisation & Economy**
 - Director call for nomination out sometime this week as an internal ad ([link was sent out after meeting](#))

- Pär O encouraged the Management Group to talk to colleagues about this and see if there is any interested eligible candidates.
 - Albanova reinforcement funds guaranteed for 2021 as well – no expected rent increase (yet). **Erratum: rent will increase anyway – misunderstanding of information from Sandra. The reinforcement funds will make sure the rent increase is not catastrophic...**
 - Near ~~or asymptotic~~ future: same rent model as all KTH (>3000 SEK/m²). Swelling factor for Albanova still unknown.
- **Workshop**
 - Was organised under Albanova but this has to change due to the reorganisation.
 - The SU Technology division suggested taking over management. Tricky question given that there is a lot of infrastructure and investment there. Currently all equipment is owned by Albanova, and thus KTH by extension.
 - The Management group discussed possible outcomes for KTH if SU takes over. KTH wish for the terms to remain the same the same if so. Further discussion regarding the workshop will come.
- **Parking**
 - Still free for staff – no longer free for guests.

Department

- **Working environment**
 - The current recommendation of restrictive office use for the department is as following:
 - 1 per small office, 2 per large office
 - In accordance with the school guidelines, the Head of Department delegates to the Division Heads to adjust the restrictions if urgently needed, while still respecting social distancing.
- **Faculty renewal**
 - State of advancement in the three fields?
 - Feedback from FFA: active search should include inviting candidates to give seminars – and that the invitations should respect gender balance.
 - Search committees should invite Head of Department (**and FFA**) to next meeting.
- **Document archive**
 - An internal page has been constructed on the Physics Departments website for easy access to minutes from management group meetings, department decisions, newsletters, etc.
- **Department social activity**
 - Many things are off the table unfortunately. Suggestions on what to arrange?

- Whatever we decide, we could start with an introduction lecture by Mats Persson as our newest faculty. I had hoped we could have that in person this fall when we postponed his lecture. Pär O will get back to the management group through e-mail.
- **Information**
 - Usual reminders:
 - Contracts and Applications that need the attention of the skolchef (for national grants > 1MSEK; or contract research > 300 kSEK (within Europe), please see Delegationsordningen):
 - Please make sure to remind your staff to send in the “[Institutionens bekräftelse](#)” (IB) when you want to send in a grant or project application that needs an OK or support letter from skolchef, or when you have a contract that needs her (or RSO) signature.
 - The form (IB) needs the signature of the head of division and the prefekt.
 - Budget templates to use for future applications:
 - <https://intra.kth.se/sci/lokalt/ekonomi/budget/kalkylmallar>
- **Outreach** (Josefin)

Lise Meitner dagarna is cancelled. Forskarfredag will take place November 27th fully virtual. Josefine L will ask for support from fellow colleges to arrange physics participation in the event.
- **Undergraduate education** (Torbjörn)

When it is known that a student who has participated in campus-based teaching has tested COVID-19 positive, then all courses that the student is registered for will revert to 100% distance-based teaching for a period of two weeks. Laboratory exercises or similar planned within such a course or courses during this period will resume after these two weeks. Any student who has tested positive for COVID-19 should contact the corresponding study counsellor or course leader/examiner, who in turn will report to the school’s educational administration manager. Note that KTH faculty and staff shall treat such cases as confidential.

Period 1 is going well and another 8 exams during period 2 are aiming for non-digital exam opportunity.

The teacher assistants report everything is going well so far despite the inconveniences.
- **Ph.D. programme** (Mattias)

(Absent)

- **Ph.D. student representative (Yulia)**

There is now a student representative from every division on the programme council.

- **Physics administration (Nina)**

It is still being discussed which divisions Sandra S will take care of financially, Nina K will inform when decided. The finances will have a follow-up meeting at the end of October as per Q3.

The administration is trying to follow the guidelines by being at the office at least 2 days per week/function.

- **News from Divisions**

No news to report.

- **Personnel news**

- Postdoc, theoretical quantum condensed matter (Jens B). S-2019-2180. Christoph Flecjenstein starting 2020-10-19.
- Researcher, high-energy astro physics (Felix R) S-2020-0302. Zeynep Acuner starting ?
- Postdoc, space research with UV-detector Mini-EUSO on space station ISS (Christer F). S-2020-0350. Karl Bolmgren starting 2020-10-21.
- Postdoc (2 positions), experimentl nuclear physics (Bo C). S-2020-0866. Aysegül starting 2020-10-01, Arshiya starting?
- Ph.D students (3 positions), nuclear engineering, heat hydraulic and risk analysis (Pavel K & Dmitry G) S-2020-0866. Xicheng, Alireza starting ? 3rd position status?
- Postdoc (2 positions), nuclear power safety (Walter V). S-2020-0814. Interviews.
- Ph.D student (2 positions), nuclear power safety and termo hydraulic (Weimin M). S-2020-0800. Interviews.
- Research engineer, space research with UV-detector Mini-EUSO on space station (Christer F). S-2020-1241. Karl Bolman starting 2020-10-21.
- Ph.D student, nuclear engineering (Janne W). S-2020-1174. Interviews.

- Docent applications under submission by:
 - Christian Ohm (Physics with specialization in particle physics)
 - Dmitry Grishchenko (Physics with specialization in nuclear engineering)
 - Torbjörn Bäck (in preparation)

- **AOB**