



KTH Fysik

Department of Physics Management Group meeting

Monday 28th March 2022, 12.00 – 14.00, A5:1003

Participants: Pär O, Pavel K, Mats P replacing Mats D, Jonas S, Josefin L, Torbjörn B, Tommy O, Jens B, Sevostian B, Andrea B, Jennie E, Bo C

Apologies: Mats D

Agenda

- **Ukraine crisis**
 - Meeting held on Zoom to discuss issues and possible supporting actions on 4/3
 - Scholars at Risk (SAR) program at KTH revamped now to become main focus point for supporting actions. More details:
 - www.kth.se/social/group/kth-sar/page/ukraina/ Pär uppmanar LG att dela länken.
 - We have generated a data collection [initiative](#) so that researchers can declare if they are willing to host refugee scholars. There are now several ways of getting funding to support refugee scholars, see list on the KTH-SAR page above.

- **Applications to VR and SSM**

Pär mejlade ut info om hur man ansöker.

 - VR
 - 8 project grant applications
 - 1 starting grant application
 - SSM: nothing declared yet

- **VR review of Physics in Sweden**
 - VR will conduct a review of the subject area Physics during 2022.
 - The goal is to evaluate the level of research in the subject for the country as a whole. Collecting data from different university.
 - We were asked, with no notice, to send in proposed external experts. We sent in the international RAE panel and some additional to broadly cover all subject areas.

- VR will send some more questions later on regarding publication lists. Please remind staff to check that their publications are in DiVA from 2016-2020. VR will send us a list from which we should select 52 (for all of KTH – will be discussion with several departments). Subject area code 103(xx)
 - They will ask KTH for 6-8 impact cases to be delivered in September (we await more details on timeline). To be coordinated with Aphys, EECS and ITM.
 - The 52 publications will be sent to a Panel of international experts who will evaluate.
 - No clear deadline.
- **School PhD positions**
 - Ad out since 2/3; deadline 22/4
 - A large number of applications already – we expect a lot more
 - Committee: Anna-Karin Tornberg, Peter Gudmundson, Hans Hertz, Mats Wallin
 - Pre-screening committee made to make first down selection (Mats Persson represents us)
 - When applying, description of how one would relate to the environment department should be included.
- **Spring party**
 - Karamellan offered us to switch the Julbord to a spring party. We will pick this up and look for a good date!
 - May 6th was suggested. Sefora will contact Karamellan.
- **Faculty/staff meetings**
 - Planning of RAE workshop needs to be picked up to read the RAE panel report and discuss what actions to implement and give feedback.
 - Like a few other things – this fell down in priority in the last few weeks unfortunately. More info to come out soon.
 - April 22nd was suggested. Sefora will check availability for booking FR4 or FD5.
 - MG has a planned workshop with SCI leadership on 29/4. The workshop at Physics has to precede this.
- **Process for Director of undergraduate studies position**
 - Deadline to express interest has passed; committee (Pär O, Josefin L, Jens B and Jan Dufek) to meet and discuss interviews.
- **Outreach (Josefin)**

The summer job advertisement got published 2022-03-01, deadline 2022-03-31. Seven applications so far. All applications will be evaluated within one month.

- **JML (Josefin)**

Planned meeting next week. The PhD students from applied physics have an event planned. Andrea commented that the Physics department have had a meeting regarding JML and that there is a big interest. Still under discussion on how the department should proceed with planning event/meeting.

- **Undergraduate education (Torbjörn)**

- Torbjörn reports on his new role as vice GA and discuss how to implement actions of the report that was sent out earlier.
 - A pilot on the civil engineering program Farkost och flyg is planned
 - There will be an inventory in coming weeks, to get an idea of what the teachers are doing/thinking and how to optimize the teaching
 - Rektor visited March 21st focusing on Applied Physics but did also visit Makerspace.

The issue was raised on how PhD can get access to Makerspace. Current routine is a bit unclear. Pär suggested specifying a routine and informing the people concerned.

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

Mattias Blennow will be back from paternity leave April 1st . The management group thanked Tommy O for his time stepping in as Director of the PhD programme.

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

On the last meeting was issues addressed on the PhD courses on the KTH internal webpage. Next meeting will be in May.

Andrea B will graduate on May 24th and have to step down as student representative. A new election will happen. Information will be distributed soon.

- **Physics administration (Jennie)**

The Physics administration will go on conference 2022-03-29 to 2022-03-30 but still be available through e-mail and phone.

Two ongoing recruitments: one HR administrator and one financial officer.

Bo C shared he wishes the faculty have more input into the recruitments within the administration or have the opportunity to express potential opinions.

The student expedition is now moved to the old Albanova reception and will share it together with CBH and potentially SU.

On March 24th the administration was informed that the President has decided on a joint and coordinated organisation for KTH's entire support services. Read more on KTH's internal webpage.

<https://intra.kth.se/en/styrning/gemensamt-samordnat-verksamhetsstod/gemensamt-och-samordnat-verksamhetsstod-vid-kth-1.1153856>

- **News or issues from Divisions**

Jens B reports:

- The condensed matter theory division recently moved the computer cluster from the cluster room in the basement to the divisions' corridor. However, the machine makes a lot of noise, which disturbs the whole corridor. It is under discussion whether to move it back again or soundproof/ the room/install soundproof door.
- Seminar series with potential candidates to assistant professor position ongoing, there have been two speakers so far.
- Two students want to start a group focusing on quantum computer where they have lectures for those who are interested in quantum computing. Jens will send out an information/description plan of the group.

- **Personnel news**

- Postdoc, nuclear engineering: transients in lead-cooled reactors (Janne) S-2021-1073. Alejandria Perez accepted, started today, 28/3.
- Postdoc, nuclear engineering: SUNRISE (Janne/Pavel/Pär) S-2021-1570. Ignas Mickus & Sumathi Vasu offered positions. Ignas started 1/2; Sumathi starts 1/5.
- PhD students, nuclear power safety (Walter) S-2021-1555. Karim Mahmoud offered position, status?
- Researcher in applied nuclear physics, (Bo) S-2021-1767. Iaroslav Meleshenoskii offered position, status?
- PhD student in X-ray polarimetry for astro physics (Mark) S-2022-0351. Deadline 2022-03-10. Status?
- Postdoc in nuclear materials science (Pär) S-2022-0506). Deadline 2022-03-18. Didier Bathellier offered position.
- Postdoc in astronomy focusing supernovas (Josefin) S-2022-0578. Deadline 2022-03-25.
- Summer job in physics research for KTH students (Josefin, Pär) S-2022-0542 Deadline 2022-03-31.