



KTH Fysik

Department of Physics Management Group meeting

Monday 25th April 2022, 12.00 – 14.00, A5:1003

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

Guests: **Jonna Holmlund** and **Daniel Celper** (new school lawyer)

Daniel Celper, who is the new school lawyer and Jonna Holmlund attended the management group meeting to quickly introduce themselves and present their work. Jonna has been the contract manager at school level since August 2020. Jonna and Daniel are always available to answer any question or help.

Agenda

- **New KTH rektor**
 - Anders Söderholm proposed as new Rektor. Currently director of UKÄ. See more on intra.kth.se
 - Presentation at F1 on 12/5 (unclear what time)
 - Take this opportunity to go there and ask him questions!
 - The management group expressed their thoughts on how the process of proposing a rector candidate should be more transparent. The faculty was earlier requested to submit their inputs on the selection of a new rector which was disregarded. It is unclear what happened to the input.
- **Administration evolution process**
 - School admin heads put together with GVS admin heads to work on SWOT analysis for different support functions (education, research support, ...)
 - A Prefektråd is forming to represent the faculty. Mats Boij and Pär will represent SCI.
 - Will update as soon as I know more.
 - No actions will be taken until beginning of 2023. Unclear if the new President will choose to proceed with the re-organization, but highly probable.
 - The management group wishes to have "*Administration evolution process*" as a standing point on following management group meetings.

- **VR review of Physics in Sweden**

- “Full” list of publications has been sent to us just now. Very difficult to work with since it is bibliographically incomplete and contains 4500 entries.
- First action is to get the library to run this list against the RAE highlighted publications. We’ll see how many more can be added afterwards. Pär assumes we will be able to add ~10 papers. Pär asked the division heads to think about 2-3 additional papers per division of high impact in the span 2016-2020.
- More info to follow by email – please be rapidly reactive; deadline to VR is 5/5.

- **RAE process workshop**

- We had a workshop last Friday to discuss actions following the RAE expert panel report. We will submit reflections and suggest actions for the Kvalitetsdialog 2022 – to be discussed at workshop with SCI management on Friday 29/4 9h-14h.
- For this workshop, make sure to have read the panel report and bring your thoughts on actions from the Department.
- The focus will be on our responses to the Kvalitetsdialog, with actions for the Department and suggestions for the school and KTH.
- Proposed agenda:
 - Welcome and round table
 - The RAE 2021 - general outcome for the Department of Physics
 - Discussion on general recommendations for KTH
 - Reflections and actions for the Department regarding
 - the major findings
 - research profile and quality
 - viability and research environment
 - strategies and organization
 - interaction between research and teaching
 - impact and engagement in society
 - Conclusions and future work

Deadline around September so there will time to reflect after the workshop.

- The management group want to express the faculty’s need by putting formulating out the main principles for the a working conditions institution of the faculty

- **KTH initiative to recruit female guest professors**

- 1 Mkr central support + 1 Mkr SCI support per year.
- At least 20% activity needed (I assume the support will scale with the activity level)

- Guest professor is expected to participate in a development program with JML focus, organized by Equality office. Nominations are thus expected where improved gender balance is required.
 - Nominations sent to Physics by May 25. Discuss with Pär beforehand! (PO sends to SCI on June 1st). Required materials:
 - The candidates CV, including publications record (any format is fine)
 - A statement from the Department detailing the environment where the guest professor will work, why there is a need for a guest professor with JML focus in this environment, and what is foreseen to be the focus JML-wise.
 - The estimated start date, duration of stay, and activity level.
 - Suggested text to add to contact with potential candidates:
 - *Gender equality, diversity and inclusive culture contribute to quality in research and education at KTH by improving the academic environment. The visiting professorships in this call are intended for women professors of highest international standard. In addition to the normal duties in this position, the visiting professor will be part of a development program initiated by the vice president for gender equality and values at KTH. The program aims at increasing gender equality and inclusive culture at KTH and include members of faculty from different academic environments.*
 - Does any division have any suggestion or potential candidate in mind? Get back to Pär if you have any suggestions.
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- **School PhD positions**
 - 272 applicants! For 4 positions
 - Procedure: screening committee will present about 35 applications to selection committee who will interview at least 8. These will be ranked and rank list will be communicated to Prefektrådet for decision and following action.

 - **Spring party**
 - 6/5 18h at Karamellan, Drottningholm (74 staff signed up)
 - Sefora will distribute the menu for pre-orders.

 - **Development discussions 2022**
 - Development discussions (Medarbetaresamtal) should be offered and held before the summer. Pär takes all faculty, Division heads take all other staff, including PhD students.
 - Please report back your plan and your progress at next MG-meeting.
 - Pär will send out invitations to all faculty.

- **Outreach** (Josefin)
 - Josefin reports that the 24 applications for the summer jobs are being evaluating. The students will be ranked (top 10 where 4 will be offered). Highest ranked student will get the first pick.
 - The management group discussed and decided to increase it to 8 offer positions (risk to have multiple students per project or having to re-select projects). Josefin L will first check if all eight projects are still available.

- **JML** (Josefin)
 - A JML event related to the report is still being planned.

- **Ph.D. programme** (Mattias)
 - Poster for the school party. Problem of lack interest from the phd. Deadline last Friday.
 - Problematic regrowth of the program. Can become an issue
 - Start the development of the new general study program.

- **Ph.D. student representative** (Andrea/Elina)
 - This will be Andreas last management group meeting attending as a PhD representative. There will be a replacement by next meeting.

- **Physics administration** (Jennie)
 - Our financial administrators will contact head of department and division heads to offer a meeting for a financial review of all divisions. Deadline for this will be June.
 - The administration will send out information on how we are staffed during the summer. If you have a matter it is good to submit it in time as the processing time can be longer during the summer.
 - An inventory of equipment will be carried out shortly.

- **News or issues from Divisions**

It was suggested for the future, to discuss more about the planning and contribute in time for preparation of such events.

- **Personnel news**
 - Postdoc, nuclear engineering: SUNRISE (Janne/Pavel/Pär) S-2021-1570. Ignas Mickus & Sumathi Vasu offered positions. Ignas started 1/2; Sumathi starts 1/5.
 - Postdoc, nuclear engineering (Pär) S-2022-0506. Didier Bathellier started 19/4.
 - PhD students, nuclear power safety (Walter) S-2021-1555. Karim Mahmoud offered position, Start May 2
 - 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 astronomy focusing supernovas (Josefin) S-2022-0578. Deadline 2022-03-21. Status?
- Summer job in physics research for KTH students (Josefin, Pär) S-2022-0542 Deadline 2022-03-25. 24 applicants. Ranking complete. Process ongoing.