



KTH Fysik

Department of Physics Management Group meeting

Monday 14th June 2021, 13.00-15.00. Zoom

Participants: Pär O, Mats D, Andrea L, Bengt L-J, Jens B, Mattias B, Nina K, Pavel K, Sevostian B, Torbjörn B

Apologies: Bo C, Josefin L

Agenda

Guest: Madeleine Sidoli, Infrastructure responsible SCI

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

[Appendix 1] Helene Rune together with Madeleine Sidoli did a presentation on how the Infrastructure at SCI is organized and how they function. Madeleine S as the new infrastructure-responsible introduced herself as well.

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- **Corona and restrictions**
 - New rektor decisions since the last meeting. Check kth.se/corona for the complete update
 - Return to offices after 15/8
 - Teaching implications: Torbjörn

- **Working conditions**
 - Question from SCI Admin: In the fall term when we come back to the office SCI admin wants to know if we want all admins on site all the time or if some (regular) work from home will be OK.

The management group accepts the opportunity for the admin group to work from home to some extent with someone from each function on-site every day.

- **Physics Day 2021**

Discussion if we can have an outdoor reception on 16/8 if conditions permit it. Discussion concluded that it would be better to postpone to when we know more about the pandemic situation.

- **Workshop**

- The workshop operates with a normal FIFO but still make priorities between jobs to handle urgent ones faster. There may have been some imbalance in how this has been applied.
- Priority order discussion:
 - What priority system do we want: Straight FIFO or mixed-mode?
 - The management group agreed on two priorities with 50% add of cost.

- **Process for the nomination of new Rektor**

- Rektor mandate ends on 30/11 2022
- Nomination committee appointed with help of faculty council
- Ad out 18/10 – 17/11 2021
 - Interviews, etc
- Nomination of final candidate 21/4 2022
- The decision early summer 2022

- **Boreliusmedaljen**

- Reminder: Please see email by Gunnar Benediktsson 21/5. All can nominate staff to Boreliusmedaljen 2021 for “särskilt värdefulla personliga insatser för Teknisk Fysik på KTH”
- Deadline to nominate today 14/6!

- **RAE**

- Schedule of RAE week under development and will be distributed. There will be sessions with seven categories:
 - **Astroparticle and Nuclear physics**
 - **Nuclear energy**
 - **Imaging**
 - **Photonics**
 - **Bio-physics**
 - **Nanomaterial**
 - **Condensed matter physics**

There will also be sessions concerning researchers and concerning PhD student and postdocs.

The scheduled sessions will start from August 23rd to August 26th and be held on Zoom.

- **GE as a new strategic partner (Mats D)**

KTH have then strategic partnerships where Mats D was in charge on KTH behalf with Karolinska sjukhuset for the last six years and has now stepped down. Mats D was asked by the vice president, Mikael Östling to investigate if GE healthcare could be the 11th strategic partner, which he considered

a good suggestion. A meeting will be organized with GE healthcare in Uppsala and the management group was encouraged to participate.

Department

· Environment contact person

- The division heads don't have any suggestions yet.

· Development discussions

- Development discussions within the divisions are in progress.

· Process for change of Head for PAP

- All staff interviewed. Candidate shortlists made – final interviews ongoing.

· Outreach (Josefin)

Josefin L reported through Pär O that plans are moving ahead with the Liese Mietners planning and the event "Life on and PhD"

· Undergraduate education (Torbjörn)

Torbjörn B informed that the President of KTH has 1 June 2021 decided (V-2021-0421) that teaching and examination from and including 29 August 2021 and onwards shall be carried out according to the scenario low, which means the campus is open. There will still be Covid restrictions with keeping distance and have a limit of students attending during teaching/examination. The limitation of students is an active discussion and have not yet been decided on what level the decision should be resolved. Grundutbildningsutskottet will come with further instructions.

Torbjörn B will inform when the decision on method is sorted and decided and have a meeting before mid-summer with all teachers on period 1.

The exams and re-exams period are done for the term, the re-exams in august will be held on zoom.

<https://intra.kth.se/en/utbildning/covid-19/scenarier/introduktion-1.1067677>

· Ph.D. programme (Mattias)

Dissertations:

- Dennis Alp's dissertation was on June 8th
- Xiaoyu Liu's dissertation is June 14th
- Özge Aktas's dissertation is on June 15th

· PhD student representative (Jana/Andrea)

Update at all divisions to make sure all know to contact people they have been close to 48h before the first symptom once they tested positive.

Mattias B shared the following link:

<https://www.1177.se/Stockholm/sjukdomar--besvar/lungor-och-luftvagar/inflammation-och-infektion-ilungor-och-luftror/om-covid-19--coronavirus/lamna-prov-och-fa-provsvar-om-covid-19/om-ditt-provsvar/positivt-test-for-covid-19>

- **Physics administration** (Nina)

- Economy per 30/4 sent out.
- The new head of physics admin process still ongoing (good candidate dropped out last minute)
One candidate will be interviewed later today, June 14th
- The administration will return partially from August 16th to full time on September 20th.
- The financial officer, Sandra Stenman will take over Medical Imaging after summer.

- **News or issues from Divisions**

Nothing to report.

- **Personnel news**

- PhD within nuclear technology, heat hydraulic and risk analysis (Pavel K & Dmitry G) S-2020-0527. Xicheng started dec; Ibrahim in Jan; Alireza waiting for migration office.
- Postdoc (2 positions), nuclear power safety (Walter V). S-2020-0814. Maneesh Punetha starting Monday 21/6.
- Ph.D student (2 positions), nuclear power safety and thermohydraulics (Weimin M). S-2020-0800. Will be closed – top candidate took other position (MIT). New ad coming later.
- Postdoc, experimental particle physics (Jonas S). S-2020-1726. Alex Leopold starting? (another person have declined)
- Postdoc in nuclear engineering (Pär O & Denise A.L). S-2020-1720. Sobhan Patnaik starting on 4/7. Faris Sweidan waiting for migration office.
- Postdoc (2-3 positions), theoretical condensed quantum matter (Jens B) S-2020-1714. Apoorv Tiwari starting October 21st & Cladua Artiaco starting November 21st.
- Ph.D student, machine learning within nuclear technology (Jan D), S-2021-0134, Yi Meng Chan waiting for migration office.
- PhD student, astrophysics (Josefin L) S-2021-0607. Deadline: 2021-06-15
- PhD student, condensed matter theory (Jens B) S-20210608. Deadline: 2021-06-04
- Researcher, mathematical physics (Edwin L) S-2021-0629. Bjorn Berntson starting?
- Amanuensis in space-related media management (Christer F) S-2021-05-24. Deadline: 2021-05-24
- Amanuensis to SUNRISE center (Pär O) S-2021-0638. Robin Andersson starting soon.
- Amanuensis to MIST project “Miniature Student Satellite” (Sven Grahn) S-2021-0774. Deadline: 2021-06-14
- Amanuensis for attitude control in the MIST student satellite project MIST (Sven Grahn) S-2021-0773. Deadline: 2021-06-14

- **AOB**

Mattias B reminded that he would like to be informed before the PhD students are announced so he can double-check everything is in order with the supervisors.

