



KTH Fysik

# Department of Physics

## Management Group meeting

Monday 29th November 2021, 12.15 – 14.00, Zoom

**Participants:** Jonas S, Mats P replacing Mats D, Jana P, Pär O, Josefin L, Jens B, Bo C, Pavel K, Tommy O, Sevostian B

**Apologies:** Mats D,

## Agenda

### Information

- **Mechanical workshop**
  - Decision on huvudmannaskap (formal ownership) to be made on 30/11.
  - The management group wishes current terms stay the same.
  - Terms are regulated in Workshop agreement between KTH and SU – this will be renewed and revised at the end of the year
  - Pär will send out the current agreement
- **AlbaNova issues**
  - Mechanical locks will be changed to electronic ones during Q1 2022
  - Student expeditions (KTH and SU) are proposed to be moved to the reception
- **Skydds rond 2021**
  - Will take place this Friday, 8-12. A schedule has been sent out. Please make sure to be available or assign deputies.
  - Round of campus labs remains to be scheduled.
- **Physics Day 2021**
  - Arranged jointly with Aphys on 15/12 from 15:00 with start in Fr4
    - Popular scientific presentations by our new faculty and newly promoted faculty (those processed during covid times)
    - Ceremony for handing out Docentbevis

- Social gathering and mingle indoors (ljusgården)
- **Julbord 2021**
  - Booked for 7/12 18.30 at Karamellan, Drottningholm.
  - Sefora will check the possibility for the Physics department to have a separate buffet in the restaurant or table service.
  - Pär will make a draft on some general information for comments from the management group before distributing it to the department.
- **SUHF / OH / Doktorandstegen**
  - We assume LKP for 2022 will be 57.6% (not settled yet)
  - OH FOFU for 2022 will be 36.82% (2021 was 36.70%)
  - OH GRU for 2022 will be 53.37% (2021 was 56.65%)
  - Doktorandstegen has had a raise of 300 SEK at all steps (30.300, 31.300, 33.300, 34.800) from 2021-10-01
- **Outcome VR**
  - Two (+1) grants awarded Physics out of 13 applications (11+2).
  - Congrats to Mark Pearce and Mats Persson!
- **Outreach (Josefin)**
  - Lise Meitner day: 1-day online event held on Zoom with breakout rooms. The students were eager and interested in studying at KTH. Josefin urges KTH to attend upcoming Lise Meitner events.
  - Offering summer research jobs in summer 2022, was postponed last year due to covid but is up to discussion again. Proposed timeline: advertisement out end of Feb, deadline end of March, positions offered the end of April, work during the summer. Josefin will keep MG informed and share a final description within a few days.
  - A collection of popular science presentations/articles will be published on the department website
- **JML (Josefin)**
  - A revised translation will come for the JML report
  - Outreach had a meeting with the JML group discussing how to use the report for further discussion within the division and how to include students.
    - Carlota et al run an event related to the report at aphys to students, we can copy/be inspired by this.
- **Undergraduate education (Torbjörn)**  
Nothing to report.

- **Ph.D. programme** (Tommy)
  - There was a program council meeting discussing the Oseen medal, best thesis award in Sweden. Deadline 14/1, send nominations to Tommy.
  - Mats P discussed a new course on Theoretical Imaging Science. Still for evaluation and further development.
  - The school will initiate an excellence PhD programme with a few positions available to apply to. A reference group will develop a routine.
  
- **Ph.D. student representative** (Jana/Andrea)
  - Ongoing election for next year council. Deadline: 3/12
  - The results will be announced 17/12. Christmas dinner may be held on the same day.
  
- **Physics administration** (Sefora)
 

The administration will have a new Group Head from February, Jenny Erwing.
  
- **News or issues from Divisions**
  - Albanova gym status is asked for. No news available.
  - The recycling stations are overfull. Review schedule for maintenance. Noted for several divisions
  - Bo got an industrial PhD from SSF with SVAFO
  
- **Personnel news**
  - Postdoc, nuclear engineering: transients in lead-cooled reactors (Janne W) S-2021-1073. Interviews held.
  - PhD student, condensed matter theory (Egor) S-2021-1178. Anton Talkachov starting?
  - PhD students, nuclear power safety (Weimin) S-2021-1484. Kin Wing Wong offered position.
  - PhD student, nuclear engineering (Pavel) S-2021-1404. Status?
  - PhD student, nuclear engineering (Pavel) S-2021-1406. Status?
  - Postdoc, nuclear engineering: SUNRISE (Janne W) S-2021-1570. Deadline: 2021-11-15. Status?
  - PhD students, nuclear power safety (Walter) S-2021-1555. Status?
  - Researcher in applied nuclear physics, ad out soon

## Discussion

- **Faculty renewal**
  - Discussion of principles and conditions for faculty recruitment. This discussion will be postponed and perhaps with all faculty after Christmas.
  - Continuation discussion about the proposal from NPS. Pär and Sevostian will talk further.