



KTH Fysik

Department of Physics Management Group meeting

Monday 19th Dec 2022, 12.00 – 14.00, A5:1003

Participants:

Pär O, Jonas S, Josefin L, Jens B, Mattias B, Jennie E, Mats D, Bo C, Sevostian B, Tommy O, Daniel Q, Dmitry G replacing Pavel K

Guest: We welcome Sara Järvemo, new financial admin, to the department.

Agenda

- **News and general**
 - Rektor Anders Söderholm visited the school last week. We walked through a sequence of labs at Phys/Aphys, and then had a fika meeting with the PhD student representatives before walking to TekMek+Maths.
 - He sent a note of strong appreciation afterwards for the meeting and the energetic atmosphere.
 - He now plans to visit the department in the early spring with the ambition to meet more people. Possible dates:
 - Feb 20,24,27
 - Mar 1,2,3,6,13
 - We suggest March 13th.
 - Safety inspection round was held with consultant from Avonova. Notes and proposed actions will be forthcoming (early January).
 - Avtackning of Bengt, Anatoly and Henryk in Jan/Feb. I will check with them for a good date.
 - All office locks changed out in AlbaNova. Discovered critical weakness in the new system will be urgently addressed (Hugo has a solution en route).
 - The Göran Gustafsson-prize 2023 is coming up. Potential applicants from the department? (<36 years old on 2023-01-01). Deadline 27/1 2023.

- Göran Lindblad, professor emeritus in theoretical physics at the physics department of KTH, sadly passed away unexpectedly on November 30, 2022 at the age of 82.
- Wallenberg scholar is called out now and KTH can send in nine nominations, where of 4 have to be of underrepresented gender. An internal process has started within KTH. 18 million over 5 years and no age restriction. There will be a statement for internal process sent out soon. We are trying to put together a committee to handle the pre-selection within the school. The school is only allowed to put in 6 names to KTH central. Only for internals. Current scholars will not be part of the committee as they have the possibility to apply for an extension outside the internal process and will compete for the same scholarship. Deadline to send in to Wallenberg is in May and the internal process will be during early spring.

- **Faculty renewal**
 - Assistant professor in physics with specialization in condensed matter theory has progressed to a final ranking list with Yunxiang Liao from the University of Maryland as top candidate. Reference taking is underway and negotiation is expected to begin this week.
 - Associate professor in physics with specialization in experimental particle physics has closed and expert reviewers are being finalized – with some unfortunate delay, however.
 - Female guest professor. Lack of time to go forward with this process but we have an ok from the school to proceed. We will continue this process in spring term.

- **Review of summer intern program (Josefin)**
 - Presentation attached.
 - Discussion:
 - Great initiative and we should do this again if we have the budget.
 - It's good to keep the flexibility with number of students.
 - Should supervisors select the students themselves?
 - The highest rank can choose the project first.
 - It's good for the students to understand what kind of work is done when you do research. Even if it's for a shorter time.
 - 1 month is a good amount of time.
 - Discussion about possible use of criteria.
 - Grades, skills and experience is good criteria.
 - Two points: 1. Grades. 2. Everything else, experience etc.
 - Grades and then we make some exceptions.
 - One suggestion is to pick a number of relevant courses/grades.
 - Opportunity to get a foot in.
 - Have an initial meeting with the students together.
 - Propose an updated plan with some small adjustments and we will review it.

- **Administration overhaul process**

- Meeting with Kerstin Jacobsson last week with focus on communication and communication support.
- In general discussion on the GVS→VS process, we requested that GVS surveys broadly asap how their current service is perceived, so that the effect of the changes can be measured and evaluated.
- Several Heads brought forward lack of insight into how the communicators work at KTH. There are close to 70 FPY hired as communicators at KTH.
- SCI has 1.1 FPY, other schools have several.
- We proposed a more clear line of dialogue with the communication division at GVS to influence and anchor decisions on policies.

- **SCI re-organisation process**

- Decision on a homogenized management structure across departments, and on the framework of a reorganisation process to be taken soon.
- General staff meeting planned for 20/12 (13-16 in FD5) to discuss this.
- Below, a revised description of the management functions:

- **Institutionens ledningsgrupp** ska omfatta motsvarande fyra funktioner enligt följande:

Skolchef och JMLA	<->	Prefekt och JMLP
Vice skolchef och FFA	<->	Vice prefekt med särskilt ansvar för fakultetsförnyelse
Vice skolchef för grundutbildning och GA	<->	Vice prefekt med särskilt ansvar för grundutbildning
Vice skolchef för forskning, infrastruktur, impact och FA	<->	Vice prefekt med särskilt ansvar för forskning, infrastruktur och forskarutbildningskurser

- **Faculty/staff meetings**

- Tue 20/12 general meeting
- Plan for VT-23: monthly meetings to discuss re-organisation. I'll send out a proposed schedule that you can comment.

- **Outreach (Josefin)**

- There will be an inauguration of the Albano campus on September 20th 2023. The project group want us to send in suggestions for lab visits, 10 min presentations, posters/movies, seminars and conversations. This is going to be open for everyone but the audience will

most likely be students and people working in the building. Remind and check with your divisions. Proposals are sent to Josefin.

- **JML (Josefin)**
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- **Undergraduate education (Tommy)**
 - We need a new TA in Mathematical methods in physics. The course starts in about 1 month from now. Swedish is preferred and it's about 12 classes in period 3. Suggestions from the divisions.

- **Ph.D. programme (Mattias)**
 - Ethics workshop in mandatory course planned for spring term.
 - Upcoming parental leave. Parental leave 1 month in the spring in connection to the birth and then again in the fall but will retain the responsibilities as program director during this time.
 - Physics conference in the late spring.

- **Ph.D. student representative (Daniel/Elina)**
 - Daniel and Elina re-elected as PAD. Thanks for continuing in this capacity and congrats!
 - Daniel: It's hard to get responses from students in surveys.
 - We talked about having partially funded courses for the Ph.D program.
 - We have begun to talk with the Ph.D students what they feel about the selection of courses and a red thread is that the courses that are available are very specialized. If you want to have something that is broadly applicable for different divisions' maybe we should look over the content.
 - Very good reactions to the statistics course and the symmetry course
 - Conversation with Albanova with aim of making it easier to know which course in given in which place- related to PhD courses given by different departments/institutes.
 - We have arranged an after work for Ph.D. students but not many people came. December is not a good month to gather. Trying to get more people to come to this kind of activities.
Talk to Mattias for support from the school.

- **Physics administration (Jennie)**
 - Employee survey every quarter starting in February.
 - The administration would like to visit the divisions. Hear about your research and maybe also attend an APT.

- Financial contact person per division starting 2023:

EKO

SHA	Sandra Stenman
SHB	Sandra Stenman
SHD	Sandra Stenman
SHE	Sandra Stenman
SHG	Sandra Stenman
SHH	Sara Järvemo
SHL	Sara Järvemo
SHO	Sara Järvemo
SHS	Sandra Stenman

- **News or issues from Divisions**

- Nothing to report.

- **Personnel news**

- We have two docent processes going forward.

Avdelning	Befattning	Rekryterare	Publicerad tom	Kandidat
SHD	Forskare	Bo	2022-01-03	Kaur Sarabjot
SHG	Doktorand	Mark	2022-03-10	Kassi Klepper
SHG	Postdok	Josefin	2022-03-25	Sophie Rosu
SHE	Postdok	Weimin	2022-06-09	Shiyong Wei
SHG	Forskare	Felix		Vidushi
SHL	Foing	Mats P	2022-07-22	Rickard Brunskog
SHD	Forskare	Bo	2022-07-25	Ärende avbrutet
SHL	Assistent	Mats P	2022-07-07	Ärende avbrutet
SHG	Postdok	Josefin	2022-08-11	
SHO	Forskare	Jens	2022-08-19	Thomas Kvorning Klein
SHO	Forskare	Jens	2022-08-19	Loredana
SHD	Forskare	Bo	-	Ihor
SHG	Doktorand	Jonas Strandberg		Malte Lindestam Thomas Östervall, Zaid
SHL	Amanuens	Mats Persson	2022-09-15	Akrawi Sara Saberi Moghadam Teh-
SHL	Forskningsingenjör	Mats Persson	2022-09-12	rani
SHE	Doktorand	Weimin Ma	2022-10-05	
SHG	Postdoktor	Tommy Ohlsson	2022-10-31	Sampsa Vihonen
SHG	Postdoktor	Sandhya Choubey	2022-11-18	

SHL	Doktorand	Mats Danielsson	2022-10-27	Rickard Brunskog
SHL	Amanuens	Mats Danielsson	2022-10-20	Ärende avbrutet
SHG	Postdoktor	Felix Ryde	2022-01-16	
SHG	Postdoktor	Josefin Larsson	2023-01-16	
SHH	Doktorand	Pavel Kudinov	2023-01-09	
		Dmitry		
SHH	Doktorand (licentiat)	Grishchenko	2022-11-24	
SHL	Assistent	Mats Danielsson	2022-12-01	Rubu Liu (Junru Liu)
SHG	Doktorand	Jonas Strandberg	2023-01-16	
SHG	Postdoktor	Jonas Strandberg	2023-01-31	

- **Other questions**

Makerspace - who gives access?

Tommy decides who should have access, Hugo gives access and Max Persson, who is on parental leave until January 1st, will make the introductions.