



KTH Fysik

Department of Physics Management Group meeting

Participens: Mats W, Mattias B, Bo C, Yulia M, Torbjörn B, Josefin L, Bengt L, Nina K, Sefora D, Pär O.

Apologies: Sevostian B, Mats D

Monday 3rd February 2020, 11.30-13.00. A5:1003

Guest (~30 mins)

- **Magnus Andersson, PA Engineering Physics Master programme (Bilaga 1)**
The Engineering Physics Master programme was presented by the Programme director Magnus Andersson.

Information

SCI / KTH

- **Corona virus.** KTH and SCI have not decided on any quarantine or other rules regarding staff coming back from China. Local rules are allowed but should be anchored with the Head of School. The central decision is based on governmental recommendation and risk assessment.
- New **school management** in place:
 - Sandra Di Rocco (Head of School/ Skolchef)
 - Mark Pearce (1st deputy Head of School/ 1:e vice skolchef / FFA)
 - Anna Delin (Deputy Head of School, Director of Third Cycle Education/ vice skolchef för forskning / FA)
 - Vice FA: Jonas Faleskog (effective FA for Physics and Aphys)
 - Gunnar Tibert (Deputy Head of School, Director of First and Second Cycle Education/ vice skolchef för utbildning / GA)
 - Vice GA: Michael Hanke
 - Invite new SCI LG to physics. Date, special issues to discuss?

- **Retirement rules at KTH.** From 68 (69 after 2023) there will be **no salaried** re-employment. Establishing *Active emeritus* is the suggested approach. Contract establishes access to KTH, to keep email, to remain on the web, to be reimbursed for travels from external funds, etc.
- **Myndighetskapital.** SCI now decides to follow decision regarding myndighetskapital from 2011. No future generated Myndighetskapital will be allowed at bokslut to remain on *division level*. All will be moved to department level. PO proposed a local implementation: one account per division will be made at department level to keep streams separate. If there is significant build-up of MK, special projects will be launched. Myndighetskapital is not an issue for the Physics department so far.
- **Strategic council at SCI:** The Strategic council at SCI has members from all departments' except Fysik –PO have raised the issue and it will be resolved (not until 31/12 most probably). Council also lacks industry representation at the moment. PO encourages the management group to suggest candidates, preferably female due to lacks in gender balance.
- **Skolfest:** In order to arrange a School party one teacher and one student representative per department are needed to make a committee. Yulia M is already volunteered as the student representative.
- **RAE 2020 – Bengt**
 - Division of labour: suggestion to use subject division rather than org. Division.
 - Bengt L-J presented the planning schedule and the status report on RAE 2020.

AlbaNova

- Nothing to report

Department

- **QTH centre formation (Bilaga 2)**
 - Physics, Applied Physics, and other parts of KTH are forming a Quantum Technology centre (QTH) where the centre's potential is found very strong for future activities and funding.
 - QTH will start out as a “network centre” and needs initial local support. School pushed to Dept level.
 - PO propose that Physics gives conditional support to the centre establishment with 200 kSEK/year for three years. The proposal stands given the centre is inclusive and that there is a transparent, open and anchored process of nominating board and director.
 - It is yet unclear whether the centre will be administrated by the School or the Physics Department.
 - MW will distribute a more detailed plan to the Management Group.

- **Faculty renewal**

- PO gave a quick status report on the faculty renewal process. Documents need to be submitted to SCI to officially open the recruitment process. Conveners should fill out drafts based on templates Mark Pearce distributed. Presently waiting for more information.
- PO proposed to the Management group: Each group forms a small search committee and propose names of interesting candidates to invite to give a seminar here where gender balance in invitees is important. By next meeting (2/3) should be enough time for a few suggestions. Department arranges and pays for travel.

- **Information**

- New acting deputy head of department (tillförordnad proprefekt): Josefin Larsson
- Process for nomination of new prefekt / head of department: Skolchef has initiated: Mats Wallin will chair the committee. MW will have more information after the meeting with the committee.
- Medarbetaresamtal in Feb-Apr. PO will handles all faculty. Those who will apply for promotion or Docent in Jan-21 must have a medarbetaresamtal and flag that intention.
- Docent lecture of Walter Villanueva, NPS: 21/2 13.00 in FB42 - "How to manage a core meltdown in a nuclear reactor". More information will soon be announced by SCI.
- New minimum salary for postdocs: 36.000 kr. Should be (absolute) minimum for Researchers as well.
- New budget templates to use for future applications:
<https://intra.kth.se/sci/lokalt/ekonomi/budget/kalkylmallar>

- **Undergraduate education** (Torbjörn)

Nothing to report.

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

Nothing to report.

- **Ph.D. student representative** (Yulia)

Nothing to report.

- **Physics administration (Bilaga 3)** (Nina)

- The management group discussed bokslutet for 2019.

- **Personnel news**

- Mark Pearce has stepped down as Head of Department after almost 8 years. He also got elected to KVA and turns 50 this year where management group supported PO suggestion to celebrate his birthday.
- Ayse Nyberg on sabbatical in Italy VT20
- Biträdande lektor i medicinsk bildfysik (MedTechLabs). S-2018-1284. Test lectures and interviews completed.
- Postdoc, theoretical condensed quantum material (Bardarson). S-2019-2180. Deadline: 2020-01-17. 51 candidates. Interviews underway.
- Tekniker, nuclear engineering/space technology (Olsson/Fuglesang). S-2019-1126. Awarded to Max Persson (now maxp3@kth.se).
- Ph.D. student, experimental nuclear physics (Bäck + UU). S-2019-0941. Deadline: 2019-09-01. 61 applicants. Selected candidate unfortunately declined offer.
- Ph.D. student, theoretical condensed matter physics (Bardarson). S-2019-1676. Deadline: 2019-11-03. Offer declined by top candidate. Recruitment retracted by PI.
 - Ph.D. positions are advertised in Sept, Oct, Nov, Dec, Feb, Mar, Apr, May, June:
 - <https://intra.kth.se/administration/rekrytering/doktorandanstallning-1.730937>
- Docent application. Torbjörn Bäck, Nuclear Physics. In preparation.
- Affiliated faculty application (Nuclear Engineering). Denise Adorno Lopes, Westinghouse Electric. In preparation.
 - **AOB / News from Divisions**
- Anyone?
 - **Next meetings**
- March 2
- March 30
- May 4
- June 8