FKF Institutrådsmøde 25-02-2020

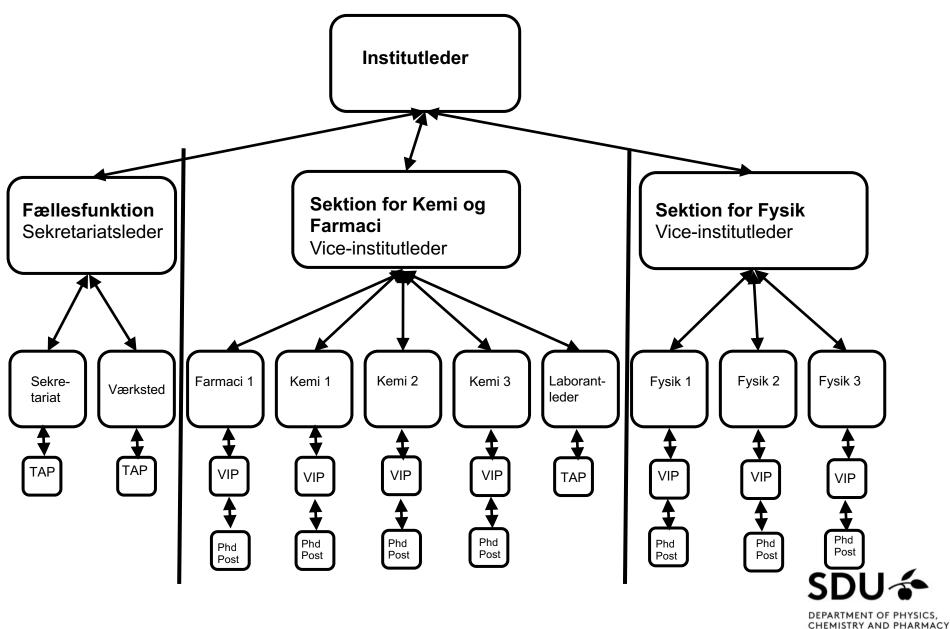
Dagsorden:

Punkt:	Emne:	Tid:
1.	Godkendelse af dagsorden	9:15
2.	Opfølgning på emner fra sidste Institutrådsmøde og diverse ledelsesinformationer - Opdatering vedrørende personale - Opdatering vedrørende FKFs nye organisering - Diverse	9:20
3.	Budget: - Opfølgning på FKF's økonomi (budget 2020-2023)	9:50
4.	Kaffepause	10:20
5.	Diskussion af dekanens hjørne den 20-02-2020:	10:30
6.	Eventuelt	11:00

Frants Roager Lauritsen / Carsten Svaneborg



FKF – organiseringsoversigt 01-2021



Duties of the Deputy Head of Department - FKF

Section for Physics

Deputy Head of Department (DHD):

Associate professor Mads Toudal Frandsen

Terms of appointment as DHD

- DHD has been appointed by the Department Head (HD) and is in charge of the Division of Physics
- DHD may, at any time upon prior agreement with the HD, resign from the position as DHD and HD may at any time upon prior notification withdraw the authorization in whole or in part.
- In the event that DHD resigns from the post as DHD, this will be done to the current permanent employment under normal conditions for scientific personnel and previous employment category
- The Institute provides relevant competence development of DHD



Deputy head at FKF: responsibilities (Physics)

Authorization

The DHD is authorized, on behalf of the HD, to make decisions regarding the responsibilities described page 3-4, including decisions regarding the personal duties of section members.

The delegation is annually adjusted to be in line with the responsibilities of the DHD and section development. First time after 6 months.

Workload as deputy head

The position as DHD is expected to amount to 20% (340 hours) of the full-time occupation (1680 hours). It is agreed that this is compensation in the form of a reduction in the educational duties to 580 hours (840 hours minus 260 hours) and reduction in other administrative duties than DHD tasks.

Further it is agreed that Mads T. Frandsen will receive a FT of functional DHD



Responsibilities of the Deputy Department Head:

- Management
 - o DHD is member of FKFs management group
 - o DHD is stand-in for the HD in connection with internal and external meetings
 - O DHD is the communicational link between upper management (HD, dean, <u>rektor</u>, ...) and section members.
 - O DHD has co-responsibility for the entire institute's obligations and development, so that the research tasks are solved taking into account the teaching and other obligations of the group members, which are outside the DHD's area of responsibility.
 - DHD informs the section early and in detail regarding new initiatives and strategy from management at the Department and Faculty
- Scientific development of the section
 - Together with the HD the DHD is responsible for scientific development of the section
 - o DHD ensures that the section has a strategy for scientific development
 - o DHD Ensures that all section members are engaged in strategic matters at sectional, departmental and faculty level.
 - O DHD ensures that the research group meets the objectives agreed between DHD and HD (relates to quantity and quality of research and dissemination provided by the group's VIPs)
 - DHD ensures the interaction between the section and the rest of the department and the faculty, so that the section contributes to formulate the strategic objectives of the department and the faculty and then contributes to the realization of them.

- Sectional economy and budgeting
 - Together with the HD the DHD is responsible for the sectional economy, inclusive budgeting
 - O Together with the HD the DHD prioritize internal FKF funds and infrastructure allocated to the section
 - Together with the HD and the educational responsible VIP for Physics the DHD ensures allocation necessary resources, inclusive manpower, for fulfilling the teaching duties

- MUS conversations and staff guidance
 - o DHD holds MUS conversations with all VIPs within the section
 - o DHD ensures that all section VIPs hold mandatory MUS conversations with own externally funded group members.
 - o Employees can request a MUS interview at any time with the HD.
 - Provides (younger) employees with guidance on how to achieve a successful research career



- DHDs personal management of the section
 - o DHD's personnel management must be in dialogue and co-operation with the HD as soon as it moves beyond the day-to-day management tasks.
 - o DHD prevents and resolves conflicts within the section
 - o In the event of major conflicts among the group members, the DHD will inform the HD with respect to agreeing how to solve the issue and who is doing what
 - o Prioritize applications for external research funding in consultation with HD
 - Coordinate large common grant applications and initiatives.
 - o Communicate management decisions from department level to group members
 - Keeps HD informed about important academic developments within the group's research area, as well as about the group's function and well-being.
 - O The DHD's mission is to contribute to the development of the institute's scientific environment and to promote a positive collaborative culture with a view to promoting excellent research at international level and creating a strong environment where researchers can jointly realize their potential and receive inspiration from each other
 - Takes initiative (possibly together with educational leaders) to hold internal meetings in the section on research, dissemination and teaching
 - O Sufficiently frequent meetings are held with a purposeful agenda in which current tasks and problems are reversed. Decision minutes are made as needed.
 - O DHD has an advisory role in the case of securing research-based teaching.



External relations

- OHD must ensure that the members of the group are oriented towards the surrounding community and cooperate with customers and stakeholders locally, regionally and nationally.
- DHD secures the research community's roots in politically opportune constructions; eg.
 PhD programs
- O DHD ensures a strategy for how international connections, such as visiting professors, and networks can be involved in and enrich the scientific environment of the section and the department
- O DHD, together with the educational responsible VIPs, ensure that all VIPs are engaged in student recruitment activities
- o DHD ensures that all section VIPs are engaged in outreach activities



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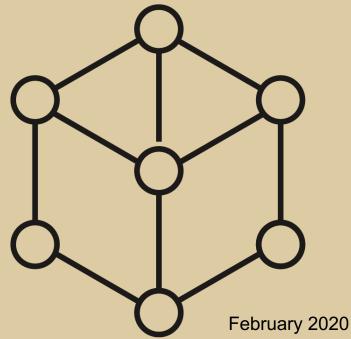
Agenda Dean's Corner FKF

- → Welcome by Head of Department
- → NAT FAK Action points by Dean Marianne Holmer
- → Information from the Chemistry and Pharmacy Section by Deputy Head Jacob Kongsted
- → Information from the Physics Section by Deputy Head Mads Toudal Frandsen



FACULTY OF SCIENCE

Marianne Holmer Dean holmer@sdu.dk





Strategic Focus

Basic and applied research

Modern infrastructure



SDG education & research

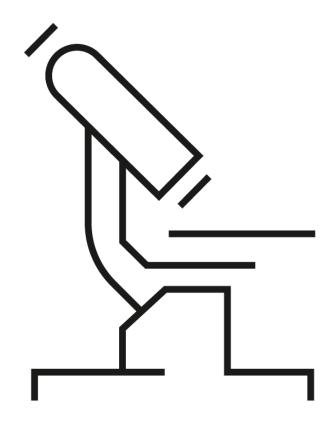
DataScience



HPC Center

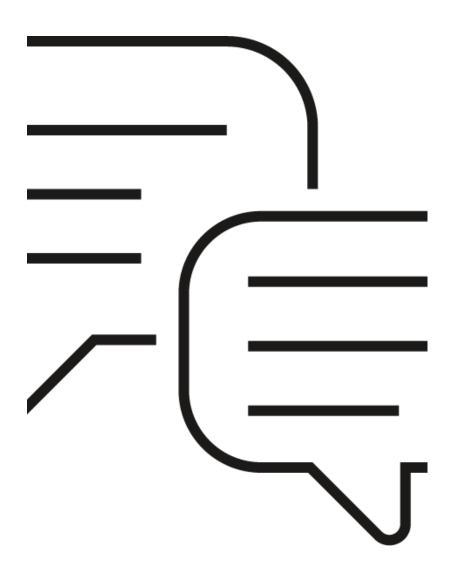
Danish
Institute for
Advanced
Study / D-IAS





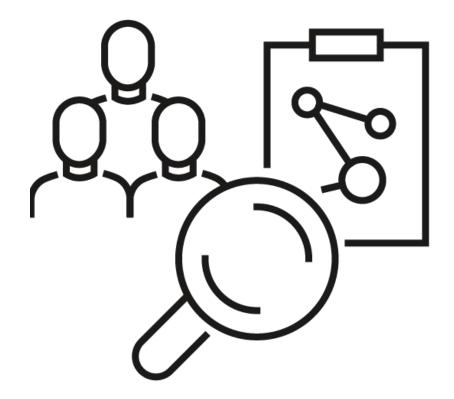
Focus areas in 2020

- → Communication
- → Research support
- → Leadership in education
- → Co-creation



Communication

- → Teamleader
- → Co-creation with departments
- → Research groups/departments at Sdu.dk
- → Twitter
- → On time visibility of researchers
- → Folkemøde

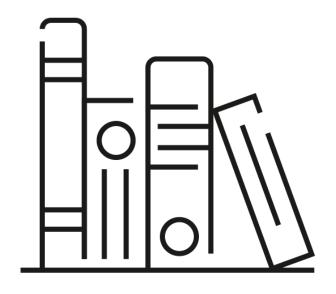


Research support

- Buillding a new team
- Identify needs by cocreation with researchers and leadership
- Provide templates and guidelines for self support
- **Enhance** collaboration with **RIO**
- Private fundations



Education/studies



- More leadership in management of education
- Administrative processes
- Develop 1-yr SDG educations





Questions Comments



Dean's corner – Information from Chemistry and Pharmacy Section

During Spring 2020 a number of meetings for the members of the section will be arranged, focusing on outreach, and strengthening the synergy between chemistry and pharmacy, both from research and educational points of view.

Outreach: Coordinate and strengthen our outreach activities.

Marketing through research profiles of the section.

Organic Chemistry

Inorganic Chemistry

Analytical Chemistry

Theoretical and Computational Chemistry

Sustainable Chemistry

Medicinal Chemistry

Biological Chemistry

Drug Transport and Delivery

Drug Transporters

Technological Pharmacy



Dean's corner – Information from the Chemistry and Pharmacy Section

During Spring 2020 a number meetings for the members of the section will be arranged focusing on outreach and strengthening the synergy between chemistry and pharmacy both from research and educational points of view.

Outreach: Webpage – provide Lilian with research pitch – both from chemistry and pharmacy



Skal fremtidens superbatterier laves af havvand?

Kapløbet om at udvikle genopladelige og effektive batterier til fremtiden er i fuld gang, og lektor Dorthe Bomholdt Ravnsbæk fra FKF er med! Fremtidens batterier kan tage mange former - en mulighed er at basere dem på natrium, som findes til overflod i havvand. Det har hun og Christian Henriksen fra FKF forsket i sammen med kolleger fra KU og MIT, og det fortæller hun mere om i denne artikel.



Dean's corner – Information from the Chemistry and Pharmacy Section

Research:

Internally, we need to know better our different research activities and future plans for research.

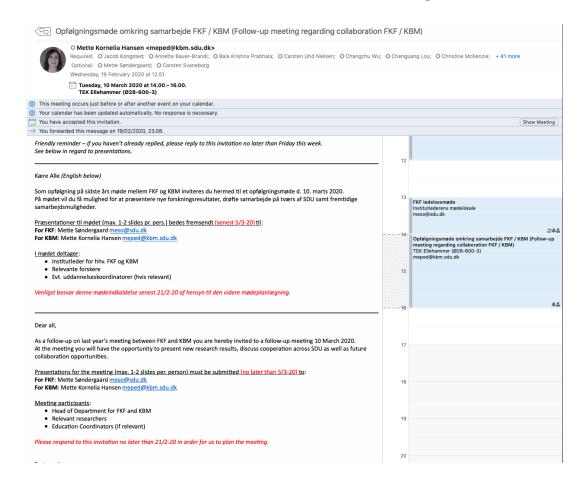
Which infrastructure is available in the division and how do we secure a well-functioning infrastructure for the future? What are our needs to novel components to our infrastructure?

How do we (find time to) strengthen and create new internal collaborations aimed at new funding opportunities?

Short research presentations will be arranged among the members of the division focusing on current and planned research, use and need of infrastructure and potential projects for future internal collaborations.



Dean's corner – Information from the Chemistry and Pharmacy Section





Dean's corner – Information from the Physics Section

Research: Experimental Physics Positions

Assessment Committee in hearing

Rector contributing 7.4 mill. for startup

Quantum Science initiative

First meeting 27-02 at 15

Research Units

Organization in progress

Monthly section meetings running Research, Education, Recruitment, Outreach, Webpages



Dean's corner – Information from the Physics Section

Education: 1st year Physics Mentor Program

Ready for open house 22-02

African Institute for Mathematical Sciences

Fellowship for 2 summer course students with IMADA

Astronomy Specialization

First group of 6 high school teachers graduated



Dean's corner – Information from the Physics Section

Outreach: Joint project with Chemistry and Pharmacy Section

Applications incl. funding for ApparatLab and FysikLab

3 upcoming high school events in spring

Physics Section Webpages

In progress



Questions?



Evaluering af institutråd

Kære alle

Rektors vedtægtsudvalg har til opgave at komme med forslag til ændringer i SDU's vedtægt, hvis det findes hensigtsmæssigt. Efter ændringen i universitetsloven i 2011 blev arbejdsområderne for de akademiske råd udvidet, ligesom der blev nedsat institutråd og et universitetsråd.

Det er nu tiden at evaluere disse organers arbejde, og i første omgang er de akademiske råd og to institutråd på hvert fakultet udtaget til at svare på enkelte spørgsmål og evaluere rådenes arbejde:

- Hvad ser rådene som de vigtigste opgaver
- Hvordan fungerer rådene (informationsmøder, diskussionsklub, rådgivende for ledelsen)
- Er der særlige opmærksomhedspunkter I vil fremhæve
- Kommer de forskellige medlemsgrupper til orde

