

## REFERAT/MINUTES

### Møde i Akademisk Råd nr. 52 den 12. maj 2015

*Meeting in the Academic Council, No. 52, May 12, 2015.*

**Bilag AR-655 – AR-667/Appendices**

20. maj 2015

CHHB

#### Til stede/Present

Medlemmer, Members: Anders Bjarklev (formand), Bo Friis Nielsen, Ole Hassager, Carsten Rode, Samel Arslanagic, Jens Juul Rasmussen, Tine Rask Licht, Ole Ravn, Kim Louise Ettrup, Sebastian Hansen og Jacob Hellum Nielsen

Andre/Others: Martin Bendsøe, Martin Vigild, Erik V. Thomsen og Lars D. Christoffersen under punkt 8. Camilla Kamp Steffensen, HR rekruttering under punkt 3.

**Referent/Minute taker:** Charlotte Holm Billund, AFR/Policy

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#### Dagsorden/Agenda

- 1) Eventuelle bemærkninger til dagsordenen  
*Comments to the agenda*
- 2) Godkendelse af referat af møde nr. 51 den 5. februar 2015  
*Approval of minutes from meeting no. 51, Feb. 5, 2015*
- 3) Professorstillinger – udtalelse om opslag / Fortroligt  
*Professor Positions - opinion on bulletin*
- 4) Professorstillinger – orientering om bedømmelsesudvalg – Personsager / Fortroligt  
*Professor Positions – information about assessment committees - Confidential*
- 5) Doktorsager – Personsager / Fortroligt  
*Doctoral dissertations - Confidential*
- 6) Rektors generelle orientering om aktuelle sager  
*The President's general briefing on current issues*
- 7) Meddelelser  
*Notices*
- 8) Temadrøftelse: "DTU's pædagogiske/didaktiske profil"  
*Theme Discussion: "DTU's educational / didactic profile"*
- 9) Eventuelt  
*Other issues*

- 1) **Eventuelle bemærkninger til dagsordenen/ Comments to the agenda**  
 Der var ingen bemærkninger til dagsordenen.  
*No comments to the agenda.*
- 2) **Godkendelse af referat af møde nr. 51 den 5. februar 2015/ Approval of minutes from meeting no. 51, Feb. 5, 2015**  
 Referatet blev godkendt uden bemærkninger.  
*The minutes were approved.*
- 3) **Professorstillinger – udtalelse om opslag / Fortroligt / Professor Positions - opinion on bulletin (not translated) / Confidential**
- 4) **Professorstillinger – orientering om bedømmelsesudvalg - Personsager / Fortroligt**  
*Professor Positions - information about assessment committees - Confidential (not translated)*
- 5) **Doktorsager – Personsager/Fortroligt/ Doctoral dissertations - Confidential (not translated)**
- 6) **Rektors generelle orientering om aktuelle sager**  
*Rektor orienterede om:/ The President informed about:*
  - Årsfesten/ Annual Party
  - Ændringer i Direktørkredsen/ Changes in the Executive Board of Directors

På baggrund af årsfesttalerne fra både rektor og formand for PF opstod en drøftelse i AR af fremdriftsreformen. AR var uforstående overfor selve reformen og opfordrede til, at DTU og de studerende stod sammen i at tage afstand fra reformen og dets negative følgevirkninger. Rektor opfordrede til konstruktive forslag og mulige forbedringsforslag, der kan afhjælpe de negative konsekvenser af reformen for DTU som helhed.

*Based on the annual celebration speakers from both the President and the Chairman of PF there was a discussion in the Academic Council of the so-called “fremdriftsreform”. The Academic Council was unsympathetic towards the reform and urged that DTU and the students stood together in distancing itself from the reform and its negative consequences. The President called for constructive proposals and possible improvements that can alleviate the negative impact of the reform for DTU as a whole.*
- 7) **Meddelelser/ Notices**
  - a) **Nye professorer/ New professors (der er udnævnt siden sidste møde)**  
 \*Bilag AR-665

Institut/ Institute	Stilling/ Position	Ansæt/ Employed
DTU Aqua	Professor (MSO) in Fisheries Management	Clara Ulrich og Jørgen Rasmus Nielsen
DTU Vind-	Professor MSO in Structural and Multi-	Mathias Stolpe

energi/ DTU <i>Wind Energy</i>	disciplinary Optimization within Wind Energy	
DTU Food	Professor in Microbiological Food Safety and Hygiene	Lisbeth Truelstrup Hansen
DTU Food	Professor in Intestinal Microbial Ecology	Tine Rask Licht
DTU Nanotech	Professor in Theoretical Nanoelectronics/Computational Nanotechnology	Mads Brandbyge
DTU Fysik/ <i>DTU Physics</i>	Materials Physics	Cathrine Frandsen og Matti Knaapila

**b) Kommende møder/ Upcoming meetings**

Tirsdag den 22. september kl. 12-15/ *Tuesday, September 22 at. 12-15*

Tirsdag den 17. november kl. 12-15/ *Tuesday, November 17 at. 12-15*

**8) Temadrøftelse: "DTU's pædagogiske/didaktiske profil"**

*Theme Discussion: "DTU's educational / didactic profile"*

Bilag AR-666

Der var oplæg fra hhv. uddannelsesdekan Martin Vigild, professor Erik V. Thomsen (DTU Nanotech) samt vicedekan Lars D. Christoffersen (DTU Diplom).

Martin Vigild indledte med at gennemgå DTU's Uddannelsespolitik, jf. udsendte slides. Han lagde vægt på, at der er sket et skifte i uddannelsespolitikken, hvor der nu er primært fokus på kompetencer og læringsmål fremfor et tidligere fokus på rent input. DTU arbejder meget bevidst med, hvilke kompetencer der opbygges i et uddannelsesforløb – og hvornår. DTU's Uddannelsespolitik skal revideres og opdateres i 2015, men meget af indholdet forventes bibeholdt.

Erik V. Thomsen koblede i hans præsentation DTU's Uddannelsespolitik sammen med hans praksiserfaring fra kursusundervisning, jf. udsendte slides. Han fandt, at der er et godt match mellem uddannelsespolitikken, og hvad der faktisk foregår ude på institutterne. Derudover understregede han, at på DTU Nanotech var der forskningsinddragelse for alle studerende, og at alle studerende har et ansvar for at møde forberedte op til undervisning. Han nævnte desuden udfordringer med obligatoriske fag versus valgfrie fag i forhold til de studerende engagement og de ressourcer, kurset skal tildeles. Han havde et eksempel på et obligatorisk bachelorkursus, der havde modtaget meget dårlige kursusevalueringer. Gennem en aktiv inddragelse af de utilfredse studerende på kurset lykkes det at omstrukturere kurset for derefter at opnå en markant højere positiv evaluering året efter.

Lars D. Christoffersen havde fokus på diplomingeniørerne. Han understregede, at der de seneste år har været et stort behov for at forklare forskellen med en diplomingeniør og en civilingeniør. Dette havde resulteret i en hvidbog om DTU's diplomingeniøruddannelse, der fremhæver de særlige kendeteogn ved diplomingeniøruddannelsen og dets konstituerende elemen-

ter. DTU's diplomingeniøruddannelse bygger på CDIO, som et stærkt ingeniørpædagogisk koncept.

Den løbende drøftelse med AR kom bl.a. ind på kursusevaluering, og hvordan det er muligt, at få flere studerende til at udfylde evalueringen og dermed sikre relevant feedback til underviserne. Det blev nævnt, at der kun er ca. 40 pct. af de studerende, der i dag udfylder en kursusevaluering, og at dette er problematisk. Der blev nævnt flere forskellige fremgangsmåder, men ingen havde fundet løsningen på problemet.

Rektor afsluttede drøftelsen med en stor tak til de tre oplægsholdere.

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*There were presentations from, respectively, Dean of Undergraduate Studies and Student Affairs Martin Vigild, Professor Erik V. Thomsen (DTU Nanotech) and vice dean Lars D. Christoffersen (DTU Diplom).*

*Martin Vigild began by presenting DTU's Education policy, see slides. He emphasized that there has been a change in the university's education policy and now primary focus is on competencies and learning outcomes rather than a previous focus on purely input. DTU is working very consciously with the built up of a number of educational skills - and when these skills are needed in an educational course. DTU's Education policy will be reviewed and updated in 2015, but much of the content is likely to remain intact.*

*Erik V. Thomsen coupled in his presentation DTU's Educational along with his practical experience from his course teaching, see slides. He found that there is a good match between the overall educational policy and what actually takes place in the classrooms. In addition, he stressed that at DTU Nanotech research inclusion was for all students and that all students have a responsibility to meet prepared up to teaching. He also mentioned the challenges with compulsory subjects versus elective courses in terms of student engagement and the resources that needs to be allocated. He had an example of a mandatory undergraduate course that had received very bad course evaluations. Through active involvement of discontented students on the course, he and his colleagues had managed to restructure the course to then achieve a significantly higher positive course evaluation the next year.*

*Lars D. Christoffersen focused on BEng. He stressed that in recent years there has been a great need to explain the difference between a BEng and MSc. in Engineering. This had resulted in a White Paper on DTU's BEng, which highlights the characteristics of the BEng programmes and its constituent elements. DTU's BEng programmes are based on CDIO, as a strong engineering educational concept.*

*The following discussion in the Academic Council brought up course evaluation, and how it is possible to get more students to fill out the evaluation in order to ensure adequate feedback to teachers. It was mentioned that only approximately 40 per cent of the students currently fills out the evaluation and that this is problematic. Some different approaches had been tried to*

*ensure higher participation, but no one had found the solution to the problem.*

*The President closed the theme discussion with a thank you to the three speakers.*

## **9) Eventuelt/ Other issues**

Bilag AR-667

Det blev besluttet, at der tilføjes et nyt emne vedr. "DTU's hjemtag af eksterne midler" på listen over mulige temadrøftelser, og at dette emne tages op til temadrøftelsen for AR-54, så fremt ikke andet besluttes på næste møde i AR til september.

Derudover blev det besluttet, at der skal udpeges én Ph.d.-studerende som observatør i AR. Martin Bendsøe står for proces.

Yderligere blev det besluttet, at dele af referatet fra rådets møder på forsøgsbasis oversættes til engelsk, så ikke dansktalende medarbejdere kan få et indblik i rådets arbejde. Fortrolige punkter mv. oversættes ikke.

*It was decided to add a new topic concerning. "DTU's take-up of external funding" on the list of possible theme discussions, and that this issue should be taken up for the Academic Council's meeting no. 54, unless otherwise decided at the next meeting in September.*

*In addition, it was decided that there should be appointed one PhD student as an observer in Academic Council. Martin Bendsøe stands for process.*

*Further, it was decided that parts of the minutes of the meetings on a trial basis should be translated into English, in order for non-Danish speaking employees to get an insight into the work of the Council. Confidential points and comments etc. are not translated.*