

Minutes

Subject: Study board meeting – No. 2023.06

Date: 14 June 2023

Minute taker: Tatiana K. Madsen

Participants: Tatiana K. Madsen, Peter Koch, Henrik Schiøler,

Thomas B. Moeslund, Heidi Sørensen, Mads Steentoft (COMTEK), Miad Anbari (ROB), Daniel Vitagliano (CCT), Henning Olesen, Rikke Skov

Udengaard (EIT)

Observer:

Ove Andersen

Cancellations: Marianne Enslev Mikkelsen (EIT), Thomas

Gundgaard Mulvad (CE), Troels Bundgaard

Sørensen

Agenda

1. Approval of agenda

- 2. Approval of minutes from meeting in May 2023
- 3. Pedagogical development of teachers at ES and prioritizing of teaching tasks at ES
- 4. MATLAB teaching for bachelor students
- 5. Usage of English language at bachelor studies
- 6. Teacher of the year
- 7. Dispensation
- 8. Messages
- 9. A.O.B.

Minutes

Ad. 1. Approval of agenda

Agenda is approved.

Ad. 2. Approval of minutes from meeting in May 2023

With minor corrections of typos, the minutes were approved.



Ad. 3 Pedagogical development of teachers at ES and prioritizing of teaching tasks at ES

OA has been invited to participate in the meeting.

During last years we have experienced challenges like e.g. not all semester descriptions and moodle pages are prepared in time; minor suggestions for modules improvements are ignored in some cases or there is no resources / time for its implementation. Potentially, this is due to down-prioritizing of teaching tasks and up-prioritizing publications and applying for funding. There is no clear incitement to perform teaching tasks on the highest possible level.

OA is invited to participate in the meeting. OA has admitted that he recognizes the problem, however he points out that there are many examples of excellent teaching and students emphasize the high quality of teaching and supervision. ESN agrees that it is not a general problem.

OA has presented the document "Plan for pedagogical and didactic development at ES". Afterwards there was an open discussion on how ESN can contribute to pedagogical development at ES. The following items have been discussed:

- **Good example CMI teachers meeting:** at CMI there are monthly meeting about teachers to discuss different teaching-related matters.
- **Incentives**: change in culture to give teaching more impact is desired. This is an issue that students are bringing up at the university level at different boards. Currently, there is no clear methods to measure teaching contributions (e.g. compared with number of publications and their impact). ESN can contribute by making more visible cases of excellent teaching.
- **Clarification of expectations**: this is important for both young employees starting their career at AAU and between students and teachers

To summarize, the following concrete **actions** have been defined:

- In case when teaching tasks are not performed to a satisfactory level (e.g. semester descriptions are not delivered in time), OA is informed. Responsible: study secretariat
- More visibility of good teaching examples (e.g. nominees to Teacher of the Year award).
 Responsible: TKM
- Make section aware of CMI teachers' meeting example. Responsible: OA
- Possible digital solutions to make easier to get a historical overview over e.g. comments for a module. Responsible: OA

Ad. 4. MATLAB teaching for bachelor students

In the list of action points (Handlingplaner 1.25) there is a task for ESN to suggest a way how our bachelor students can be introduced to MATLAB.

During the meeting different options has been discussed, incl whether MATLAB is needed (or Python should be used solely); placement of a crash course; level of the crash course. The following summarizes ESN suggestion:

- A crash-course, introducing basics. More advanced use of special tool-boxed should be introduced in courses, when needed
- Placement: beginning of 2nd semester
- Participants: ROB, ESD/DE, COMTEK



In Spring 2023 MATLAB crash-course has been organized for ROB students. Experience from this course can be used.

Action point: to contact OA and study administration to implement a crash-course in Spring 2024.

Responsible: TKM

Ad. 5. Usage of English language at bachelor studies

TKM has presented an overview of the modules that are taught in English at ESN bachelor studies. For the project modules a number of groups chose to write a report in English. Since students have a possibility of making a project in Danish, if they prefer to do it in Danish, all project modules are counted as "Danish-language" modules. Course modules, where a teacher can not speak Danish and the teaching is conducted in English, are counted as "English-language" modules. Almost in all course modules literature is in English and additional material is also in English. This does not change a course from "Danish-language" to "English-language" course.

The overview presented for Fall 2022 and Spring 2023 shows that we are below a 50% threshold, even when we consider that on the 5th and 6th semester guest students are participating. The worst situation is at CCT and here we are close to 50% threshold, when 5th and 6th semesters are taught in English. Here we should consider whether we offer an option to host guest students or not. Since the staffing of modules wont change radically over next year, this analysis is also valid for Fall 2023 and Spring 2024. Afterwards, the analysis should be repeated.

Ad. 6. Teacher of the year

In the first round a number of nominations has been received and 5 candidates were chosen. In the second round a winner has been determined by vote counting. Tatiana Madsen has been elected as a teacher of the year in 2023.

Action point: to inform the faculty. Responsible: Daniel **Action point**: to inform the department. Responsible: TKM

It has been suggested to issue a diploma to the winner of Teacher of the Year and to the 5 nominees that where selected after the first round. It has been approved to make diplomas every year.

Action point: make diplomas. Responsible: TKM, HSO

Ad. 7. Dispensation

One dispensation application has been processed.

Ad. 8. Messages

• There was a meeting with Studie- og Trivsels vejledning on May 25



- There are two new study councilors at AAL campus: Magnus Darø (ROB2) and Jacob Elberg Nielsen (EIT4)
- Meeting with PBL teachers/ evaluation meeting for PBL modules on May 31 (only AAL campus; separate meeting for CPH campus). It is considered another model for PBL workshops for ENG and TECH, where students can freely choose about a number of workshops.

Ad. 7. AOB

None.