

MINUTES

ISN

16 March 2017

Present

Peter Vilhelm Skov (PVSK) (Chairman), Christian Skov (CK), Marja Koski (MAK) (Skype), Christine Cicilie Hastrup (CHCI), Camila Serra Pompei (CSP), Nil Llonch (NL), Adina Schwartzbach (AS) (Vice Chair)

Absent

Uffe Høgsbro Thygesen, Nina Qvistgaard, Matilde Sort (alternate), Lea Tolstrup (alternate)

ISN meeting, Monday March 13th 2017 from 13:00-16:00 in Kælders Nord, Charlottenlund Castle.

Agenda

1. Approval of agenda
2. Approval of minutes
3. Constituting ISN after election
4. News from Head of Studies meeting (MAK)
5. Updating the Course Base (CHCI)
6. News about teaching labs in the new building (CHCI)
7. Publishing master theses (CHCI/BMK)
8. Update on new B.Sc. course in respirometry and bioenergetics JWB (PVSK)
9. Uffe 25303 + 25328 (ISN)
10. MOOCs (PVSK)
11. Formal requirements for specializations (PVSK)
12. Next meeting
13. Any other business

Point 1. Approval of agenda:

We are moving point 11 to point 4, because MAK has to leave early. NL would like to add a small point about the study trip to point 13.

Point 2. Approval of minutes:

Approved.

Point 3. Constituting ISN after election:

PVSK will remain Chair, and AS is elected Vice Chair.

Point 4. News from Head of Studies meeting:

There is a new Dean of Graduate Studies and International Affairs, Philip John Binning. He is meeting with all Heads of Studies, to tell them about his opinions and ideas. Some of the questions he raised were: Will an increase of students have consequences for the study programme? What is the institute support for the Head of Studies? How do we attract the right students for the study lines? How can we better promote studying abroad? The dean also spoke about DTU's honors programme. Could that be useful for us? Can you make a student an honor student after they graduate? You can't now, an honor student should have a specific study line laid out for them, but we already do that with all our students. Until now, honor students had to go abroad, but that doesn't make sense now because we have so many international students. PVSK: Is the honor student programme for M.Sc. students? MAK: Yes, they can apply, and are selected based on grades and a motivation letter. They have to have a supervisor. PVSK: Have any of our students applied? CSP: I looked at it, but decided not to, in part due to the requirement of studying abroad. The dean would like us to require more from the specializations, and make the requirements more clear, so it clearly specifies the study line. Study start evaluation for autumn 2016: Quite positive, one person thought it was poor, because that person had issues with MatLab. How many had actually answered? The evaluation doesn't state it. How many of our students have had a meeting about their courses? MAK has had study guide meetings with almost everyone.

Point 5. Updating the Course Base:

The course base has to be updated, and CHCI has sent out e-mails to all course responsables asking them to let us know, if they want to change anything. The deadline was March 10th, about half of the courses have replied. Some have however been granted extensions: 25312 are moving their course from January to the 13 week period, and therefore need to thoroughly update the course description. CK is updating both KU028 and possibly 25320. The ones who have been granted more time, has to hand in their changes after the Easter holiday. Other than that, no major changes in any courses. 25330 used to be called KU027 but the course was offered as a DTU course in 2016/2017. CHCI will ask Marianne Ellegaard if she wants to keep it in DTU or move it to KU. NL: Should KU028 remain a mandatory course? We have recently discussed this, and decided that it should, but that all students when they are enrolled should be advised to get a merit transfer if they have had any biological background, and then just take the freshwater part as a special course.

Point 6. News about teaching labs in the new building:

CHCI is a part of a group with DTU FOOD and VET regarding the teaching labs in the new building in Lyngby. We have a small wet lab and FOOD and VET each have two big GMO classified labs with adjoining class rooms. It has been decided that when the big labs are booked for FOOD and VET, you cannot book the classrooms, as they are a part of the lab booking. Those two classrooms are unfortunately the only teaching rooms built in the new building, and it might not be possible to book the meeting rooms in 202 for teaching. CHCI is waiting to get a clear answer on that. The closest teaching

rooms would then be in building 210. It has been decided, alongside MAK who is the room responsible for the wet lab, that for the academic year 2017/2018 we will reserve the wet lab wholly for ourselves, because the wet lab is adjoining the plankton lab and it might compromise experiments taking place there if too many were walking through all the time. After 2018 we will look into if we can do something to let other institutes use the lab.

Point 7. Publishing master theses:

CHCI has gotten a request from a course responsible about having the opportunity to read master theses when the defense is advertised. The ministerial order on publishing student papers, states that any publication of student papers cannot take place without the student agreeing to it, and it should clearly state the student's name. Neither can a thesis be lent to anyone, without the student's consent. When the student hand in the thesis online, they are required to tick a box stating if the thesis should not be published. The supervisor also has the opportunity to tick the box. Typically the supervisor would wish not to publish the thesis, because there could be results in it that could be utilized for other projects. Therefore it should not be possible to gain access to a thesis without the consent of the student as well as the supervisor. Any type of thesis, if they are allowed to be published, are available in DTU Find it, an online database/digital library of academic articles.

Red.: There are currently no master theses from DTU Aqua published in Find it.

Point 8. Update on new B.Sc. course in respirometry and bioenergetics JWB:

Status is that the course has been dropped. PVSK: We should be able to do special courses instead.

Point 9. Uffe 25303 + 25328:

Who will take over for UHT on the two courses in modelling? UHT has offered to still do some sessions in 25303, but in 25328 UHT has been more responsible. CSP: There is an introduction to MatLab course (course no. 02692 part of DTU Compute) maybe the students can take that course instead of 25328? PVSK: The advantage of 25328 was that the examples used were relevant for Aquatic Science & Technology. The Compute course could be a back-up plan. PVSK will speak to Ken and UHT about who they were thinking might replace him. CK: What about Henrik Baktoft for a course about statistics? PVSK: Could be a PhD course, which master students could be able to take. Not a replacement for 25328, but as a supplement.

Point 10. MOOCs:

PVSK has gotten an e-mail from an e-learning consultant, about Massive Open Online Courses (MOOCs). They are courses which are delivered to a very broad target group via Coursera. It can be a very diverse audience, both students, alumni etc. We are currently involved in a MOOC about oceanography with MAK, but the status for that is unknown. They want to introduce a procedure for quality control, similar to the one regular courses go through. PVSK: We have to decide what the criteria for a MOOC should be. You can basically do a MOOC about anything, and the content doesn't have to be the exact same as courses from AS&T. If someone decides they want to do a MOOC, it should be approved by the study board, and when it is developed it has to get a final approval. Twice a year we will get a status update and view the feedback from the course, and we then have to treat it as any other course evaluation.

Point 11. Formal requirements for specializations:

The dean wants us to specify the requirements for our three specializations. So far we have been advising which courses to take, but there have been no formalized requirements, for instance in regards to how many ECTS point you should have in that certain field. The people in charge of the specializations should be the ones to specify what courses students should take. It shouldn't be special courses, but only courses that are in the course catalogue. PVSK: A lot of special courses are too fluffy, and should be more specific. CK: Special courses can be really good for the eager student. PVSK: Maybe the requirement should be something like; you should pass 30 ECTS out of 50 available ECTS. CK: Maybe we should identify a core course that is an integral part of the specialization, which you have to take. There should also be room for going abroad, so the student should be able to substitute some courses. CK: We need to decide what kind of courses to be included in the specialization? How many ECTS points? And if you wanted to have a special course count in the specializations requirements, the responsible for that specialization should approve the content. CK will be constituted responsible for the specialization in fisheries. The deadline for the responsible to define the courses and other requirements is our next meeting (May 3rd). The requirements for amount of passed ECTS in the field, doesn't have to be the same for all three specializations.

Point 12. Next meeting:

Next meeting will be May 3rd from 13-16 at our new building in DTU.

Point 13. Any other business:

NL: Some of the students have organized a study trip, but how do we keep it going and get the information out? PVSK: It should be a student commission organizing it, but if you need help, you can ask. You can use the AS&T facebook page to advertise for it. CSP: The number of students is increasing, so what is the future for special courses? Perhaps more should take courses at KU? Right now the procedure for applying to be a guest student is quite difficult, and it takes long. Could we make it easier? MAK should perhaps speak to the Head of Studies at KU, to talk about mobility for our courses and KU's. We need a replacement for UHT in the study committee, and it should be a candidate from Charlottenlund/Lyngby.