

Minutes 179th PC-AM-meeting
Tuesday 15 November 2022, 15:45 – 16:45 hr
Ravelijn 3411

5

Present: H.G.E. Meijer(chairman), J.B. Timmer(B-coordinator), J.P. Boon, K. Proksch, S.J. Geerts(online), L.S. Lanting, N. Luijten, B. Manthey, J. Schut(M-coordinator), E. van der Veer, N.F. Berg (Abacus)

10

Absent with notice: F. Schuller

Absent without notice: A.A. Stoorvogel(PD)

15

1. Opening

The chairman opens the meeting at 15.46.

2. Minutes 178th meeting 20 September 2022

20

Page 1 Line 33: *Cannot* should be one word

Page 2 Line 65: *Geerts* asks, instead of *Sem*
Line 76: Instead of the current sentence: *Lecturers felt like the module comments were not helpful*
Line 82: Replace *evaluation* by *UT-SEQ*

25

Page 3 Line 119: *Goseling* instead of *Jasper the Jong*
Line 124: *him/her/them* instead of *him/her*
Line 131: The formulation should change to this: First, the schedule is very tight. It is not that the programme does not want to publish the EER, but it first has to be approved by the PC and then the faculty council. This whole procedure takes a lot of time.
If there are no changes to the EER, then it is possible to publish it in April, however, last year it was unfeasible due to the changes in the AM Bachelor programme.

30

Line 136: Feedback should end up *with* the person responsible

35

Page 4 Line 151: Freshman singular, should be plural

Page 5 Line 219: from Abacus should be *by* Abacus

With these changes, the minutes are adopted.

40

In the previous meeting, it was established that the Canvas page designed to communicate with the teachers of AM did not include all staff members. The chairman asks whether the Canvas page is actually used. The B-coordinator says that the PD first

UNIVERSITEIT TWENTE.

FACULTY ELECTRICAL ENGINEERING, MATHEMATICS AND COMPUTER SCIENCE

DATE: 21 JANUARY 2023

OURREF: EEMCS22/BOZ/10878/NL

45 wants to investigate whether the teachers still look at it since many teachers have their Canvas notifications turned off. Therefore writing an announcement there would not be effective. It has the attention of the B-coordinator and the PD.

50 The B-coordinator mentions that Goseling is on sick leave. By now perhaps Boucherie or Walter is taking over the topic of computing clusters. Manthey says that Mathias Walter knows everything about the clusters. The chairman adds that Walter is also involved with Jupyter notebooks. Manthey continues by saying that even if he is not the responsible person, he knows who is responsible. The chairman will ask Walter and then it can be changed in the minutes of this meeting.

55 The chairman asks a question to the M-coordinator regarding lines 139 and 140 of the previous minutes. This is about the course Introduction to PDE, where it has been suggested that the course would change. Will it happen this academic year? The M-coordinator says that the change is not going to happen this academic year. So Introduction to PDE will have the same content as last year. In March, a new lecturer will take charge of this course. This person has been hired recently so he cannot be asked to change the course this year still.

60

Action points:

- 436 – *Remains on the list*
If it does not reappear in the evaluations, it will fizzle away.
 - 444 – *Can be removed from the list*
It has been communicated to teachers.
 - 445 – *Can be removed from the list*
The chairman has spent time with Walter, who then rephrased the learning goals. Walter has sent the learning goals to the PD and the chairman.
→ 445a: Send the updated learning goals of the course MIO for discussion and approval to the PC. (PD)
- 65
- 70

The PD enters at 16.03.

- 447 – *Can be removed from the list*
The PD says that because of circumstances, Introduction to PDE will be taught the same way this year as last year. There will be another teacher to help to redesign the course for next year.
The action point regarding the course proposal for CS has not been done yet. The M-coordinator thinks that it has no consequences for the students yet.
➔ 447a: Create a course proposal for CS. (PD)
 - 448 – *Can be removed from the list*
The B-coordinator mentions that it has been discussed with the module coordinator. Since the results of the courses will be in the next module, this part is solved. The teachers for module 3 will be the same as the teachers of module 4 from last year.
 - 449 – *Stays on the list*
The PD has to plan a meeting to discuss the topic.
 - 450 – *Can be removed from the list*
- 75
- 80
- 85

DATE: 21 JANUARY 2023

OURREF: EEMCS22/BOZ/10878/NL

90

The chairman has discussed it with the administrator and Luijten. He is not per se against hybrid meetings. It takes a lot of time to arrange a suitable hybrid meeting. Manthey is in favour of just using the replacement rule, that is, if you cannot make it, just find a replacement. It is interesting for other colleagues to join from time to time. He also feels that if he is on the online end of the meeting, he is not really participating.

95

The members of the PC agree that a hybrid meeting is not the preferred way of working, so it will not happen anymore. Instead, the replacement rule will be advocated.

3. Announcements

100

No announcements.

4. Advices / correspondence

No advices/correspondence.

105

5. Evaluation reports bachelor courses

- *Module 3 2021-2022, reflection of the module team*

This module is not going to be taught anymore, so it will not be discussed further.

- *Module 7 2021-2022, reflection of the module team*

110

The chairman thinks that it is a thoughtful reflection. However, he sees that they would like to change a few things that he thinks should go via the PC. The chairman received an email from Uetz who would like to change two courses. The text that he provided was not specific enough and also not discussed with the PD.

115

The chairman wants to point out one particular topic. Uetz wrote that he thinks that the topic of planar graphs and generating functions are rather isolated and does not reoccur in the programme. However, generating functions are used in Probability Theory and ODE. He wants the PD to be aware of this.

Thus, the module team of module 7 have some ideas to improve their courses, but they first have to discuss them with the PD.

120

- *Module 4 2021-2022, evaluation report 2*

The comments were mostly about communication and timely grading. By shifting module 4 to quartile 3 and by taking the resits to the next module, these topics will be solved. Hence the new curriculum takes care of that. The last day of the academic year is still a working day, so resits can be scheduled on that day.

125

- *Module 8 2021-2022, evaluation report 2*

130

Proksch mentions that the Applied Mathematics students thought the shared courses were too easy. The chairman asks in what way the project is going to change. Is the nature of the project or the objective of the project going to change? Since the collaborative part is taken out, the chairman thinks it is wise to discuss the new set-up of the project with the PC.

135

The PD says that he has not heard from the teachers to what extent they want to change this module, but it is good to discuss the project with the PC. Indeed, math students find the joined courses too easy. In what sense will that be addressed this year when the

DATE: 21 JANUARY 2023

OURREF: EEMCS22/BOZ/10878/NL

courses are not together? The same goes for the project. He has not heard anything about changing the learning objectives.

The chairman proposes sending an email to Scheinhardt as module coordinator, saying that the PC would like to see what will change.

140

Action point: Chairman

Send an email to Scheinhardt as module coordinator, saying that the PC would like to see what will change.

145

The PD says that in the Python course, it is not taught how to exploit multi-processors.

The person formally responsible for the clusters is Boucherie. Walter does the communication, so practical issues should be communicated with Walter. He thinks that the students should know how to use Python on multi-processor infrastructure. This is also something to communicate since it will be added in modules 7 or 8. We have servers available but right now the students do not know how to use them. The chairman says that module 7 would be the logical time to teach it.

150

The PD adds that the servers have been ordered.

- *Module 12 2021-2022, evaluation report 2*

155

The chairman is happy to see that How to write a scientific paper on Mathematical Research 2 will be taken over by a math teacher. The B-coordinator agrees. The B-coordinator contacted the authors of the panel evaluation report. There is especially one paragraph that was not the way she worded it (old document page 21, second paragraph). "The B-coordinator thinks that the second examiner should have little to no knowledge of the student's progress." This should be changed to "need not have". She conveyed this to the authors. The wording in the evaluation was also not great since she and them were used unclearly. It was sometimes not clear who was meant, the students or the B-coordinator.

160

165

The chairman starts the discussion about supervisors being present at the final presentation. Being ill of course happens, but he believes that there is a second category of people that just do not come. The B-coordinator knows of situations where indeed the supervisor was not present. The chairman asks the students what they think about this.

170

Lanting says that in her experience if the supervisor could not be there, he would discuss it with the second corrector that one of them would be there. The PD thinks that both should be present at the final presentation. Apparently, the final presentation is not a priority and that is unacceptable. The chairman asks if there should there be consequences. The PD knows who was not present. The PD says that the teachers should definitely be informed that they should be there in principle. The last two years were strange due to corona, but this year, those kinds of excuses are no longer there.

175

Action point: B-coordinator

Look into the matter of supervisors not being present and inform the teachers.

180

- *Module 1 2022-2023, evaluation report 1*

The chairman asks the students what they hear the freshmen say about module 1.

Lanting says that they find Analysis 1 very confusing, in particular, they complain about

DATE: 21 JANUARY 2023

OURREF: EEMCS22/BOZ/10878/NL

185 the style of the lectures. Van der Veer says that they think that there are a lot of proofs
of the week, and the timing of the POW is suboptimal. The workload is not well divided
over the week, especially in the beginning.

190 The chairman talked to Perez-Arancibia, and he recognized this. For some students to
become mature is a journey. For some students, the distinction between Calculus and
Analysis could have been better. The chairman furthermore comments that he reads
that there is a particular tutor that is not adhering to the guidelines laid out by the
teachers. Thus the teaching is not aligned for all students. His suggestion to the
programme management is that the module team should plan a meeting to discuss this.
It needs to be streamlined since it is taught for the first time.

195 - *Module 5 2022-2023, evaluation report 1*

The chairman says that students complain about handing in homework on paper, but
there are also advantages to writing it down. Lanting says that this evaluation sounds
rather positive compared to what she has heard from the students. Boon says that there
will probably be more on this topic.

200

6. Mastermath

- Teacher's reaction evaluation Graph Symmetries and Combinatorial Designs
No comments.

205

7. AOB / Questions before closing the meeting

The B-coordinator asks the chairman what the procedure is for stepping down as
chairman.

210 The chairman also has a question. He was listening to a colleague that got hold of the UT
proposal for the RompOER. It said that passing would no longer be a 5.50 but a 5.51. It
definitely matters, so he wants the PD to be aware of this topic. The PD has not heard
anything about this.

Later, the B-coordinator adds that the passing grade stays a 5.50.

215

The chairman says that formally his term as chairman ends by the end of the calendar
year. Who will be the new chairman?

220 Lanting asks if a student can become a chairman. It is indeed possible. She asks what
happens if a student is not available for the entire year. The chairman thinks that is very
inconvenient. Since no one currently wants to step up as chairman, the chairman will
continue to be chairman. The PD says that if we want the students to have a chance to
become chairman, it would be more natural to appoint a chairman at the start of the
academic year.

225 The chairman says in the rules it is stated that the PC-AM chooses a chairman for a
period of a year. He proposes to appoint him until September. Then at the beginning of
September, the chairman situation can be rediscussed.

8. Closure

The chairman closes the meeting at 16.46 .

230

UNIVERSITEIT TWENTE.

FACULTY ELECTRICAL ENGINEERING, MATHEMATICS AND COMPUTER SCIENCE

DATE: 21 JANUARY 2023

OURREF: EEMCS22/BOZ/10878/NL

Next meeting: 17 January 2023

Nr	Description	Meeting	Responsible
436	Talk with the lecturer of Statistics regarding his way of teaching.	03/04/2022	PD
445a	Send the updated learning goals of the course MIO for discussion and approval of the PC.	15/11/2022	PD
447a	Create a course proposal for Capita Selecta.	15/11/2022	PD
449	For the course Scientific Computing, get feedback on the comments of the master lunch evaluation, and check how the grading was done. Is there any feedback regarding the grade motivation for the student available?	20/09/2022	PD
450	Send an email to Scheinhardt as module coordinator, saying that the PC would like to see what will change.	15/11/2022	Chairman
451	Look into the matter of supervisors not being present and inform the teachers.	15/11/2022	B-coordinator