

Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023

1 (20)

Date and time

21 June 2023, 13.00-13.30

Place/venue

Teams and Joensuu F110 and Kuopio SN101

Participants	Role	Present at the items
		of the meeting
Members		
Lehtinen Kari	Dean, Chair	1-6 and 8-10
Hauta-Kasari Markku	1st Vice Dean, Vice Chair	
Kukkonen Jussi	2nd Vice Dean	1-10, chair item 7
Hujala Teppo	Professor, member	1-10
Tuittila Eeva-Stiina	Professor, deputy member	
Lehto Vesa-Pekka	Professor, member	1-10
Kuittinen Markku	Professor, deputy member	
Jänis Janne	Professor, member	1-10
Pumpanen Jukka	Professor, deputy member	
Berninger Frank	Professor, member	1-10
Tedre Matti	Professor, deputy member	
Miettinen Pauli	Professor, member	1-10
Tuomela Jukka	Professor, deputy member	
Tanska Petri	Other staff, member	1-10
Haapala Antti	Other staff, deputy member	
Mononen Maini	Other staff, member	
Turunen Mikael	Other staff, deputy member	
Virrantalo Tarja	Other staff, member	1-3 and 8-10



Other preparers

Laitinen Kaisa

Minutes

Meeting date 21 June 2023

Faculty Council of the Faculty of Science, Forestry and Technology

Meeting No 6/2023

2 (20)

1-10

Kopra Juho Other staff, deputy member Pohjoismäki Jaakko Other staff, member 1-10 Asikainen Mervi Other staff, deputy member Vainikainen Hanne Other staff, member 1-3 and 8-10 Kumlin Timo Other staff, deputy member Student, member Kortelainen Jenni Miettinen Ville Student, deputy member 1-3 and 8-10 Kipriianov Pavel Student, member 8-10 Ovaskainen Juha-Matti Student, deputy member Pitkänen Teppo Student, member 1-3 and 8-10 Mudashiru Busurat Student, deputy member 1-3 and 8-10 1-3 and 8-10 Mahad Abdirisaag Amin Student, member Kukkonen Riku Student, deputy member Partanen Silja Student, member 1-3 and 8-10 Rautiainen Kaisa Student, deputy member Hirvonen Arja Executive Head of Administration, secretary, 1-10 preparer

Head of Training



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023

3 (20)

Items to be discussed at the meeting

Number	Title	Page
1	Opening of the meeting	4
2	Legitimacy and presence of a quorum	5
3	Description of the part-time post of Professor,	6
	Environmental Epidemiology and Risk Assessment, and	
	the Dean's proposal to invite PhD, Docent Timo Lanki to	
	the position. Hearing of the Faculty Council	
4	Grading MSc Marzieh Hossein's doctoral dissertation in	9
	the field of Applied Physics	
5	Grading MSc Sini Talvinen's doctoral dissertation in the	11
	field of Applied Physics	
6	Grading MSc Hao Yu's doctoral dissertation in the field of	13
	Environmental Science	
7	Grading MSc Arto Heitto's doctoral dissertation in the	15
	field of Applied Physics	
8	For information	17
9	Closing of the meeting	19
10	Translation of the agenda/minutes	20



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023

4 (20)

§ 1

Opening of the meeting

The chair opened the meeting at 13.00.



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023 5 (20)

§ 2

Legitimacy and presence of a quorum

In accordance with the UEF University Regulations, meeting notices of a multi-member administrative organ must be sent at least seven days prior to the meeting, unless the administrative organ has decided otherwise.

The meeting notice was sent on 14 June 2023.

According to the UEF University Regulations, multi-member organs of the university have a quorum when at least half of the members, including the chair, are present. By the decision of the chair, a multi-member administrative organ can hold its meeting by email or, either fully or in part, via a video conference, telephone, or some other remote participation means. The chair has decided that the meeting be organised as a hybrid meeting: participation either in person or remotely (via Teams).

Motion

The meeting is deemed lawful and quorate. The agenda is approved.

Decision

As proposed. The order of items on the agenda was changed so that the items For information, Closing of the meeting and Translation of the agenda/minutes were placed after the supplementary items.



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023

6 (20)

Record entry 2170/01.01.02/2023

Prepared by Arja Hirvonen

§ 3

Description of the part-time post of Professor, Environmental Epidemiology and Risk Assessment, and the Dean's proposal to invite PhD, Docent Timo Lanki to the position. Hearing of the Faculty Council

The faculty's human resources plan includes the filling of a part-time professorship (50%) in environmental epidemiology and risk assessment via the invitation procedure. The professorship is a joint part-time professorship of the Faculty of Science, Forestry and Technology and the Faculty of Health Sciences. The professorship is hosted by the Department of Environmental and Biological Sciences of the Faculty of Science, Forestry and Technology on the Kuopio Campus. At the Faculty of Health Sciences, the professorship is hosted by the Institute of Public Health and Clinical Nutrition, the School of Medicine. At the Faculty of Science, Forestry and Technology, the part-time percentage is 30% and at the Faculty of Health Sciences, 20%. The joint professorship is based on a cooperation agreement signed between the University of Eastern Finland and the National Institute for Health and Welfare.

It is proposed that PhD, Docent Timo Lanki be invited to the part-time (50%) professorship in environmental epidemiology and risk assessment from 1 October 2023 onwards for a fixed five-year term. The professorship is filled for a fixed term due to it being a joint professorship of UEF and the National Institute for Health and Welfare. The post becomes full-time



Faculty Council of the Faculty of Science, Forestry and Technology
Meeting No 6/2023
Meeting date 21 June 2023

through a part-time position (50%) at the National Institute for Health and Welfare.

Timo Lanki's CV and list of publications are enclosed with the agenda item as Appendices.

According to section 33 of the Universities Act (558/2009), the professorship may be filled by invitation without a public notice of vacancy when an academically distinguished person is being invited to take the position or a candidate is appointed to the position for a fixed period. Only a person who indisputably fulfils the qualification requirements may be appointed to the post by invitation.

According to section 31 of the UEF University Regulations, a person to be appointed to a permanent professorship or to a professorship of over a two-year term shall be scientifically or artistically qualified, have good teaching skills and, if important for attending to the duties, practical familiarity with the field of the post.

According to section 10 of the University Regulations of the University of Eastern Finland, the Dean will decide on the scope and specifications of the professor's position after consulting the Faculty Council. The Dean will decide whether the professor is required to have practical knowledge of the scope of the post.



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023 8 (20)

The Dean will make a proposal to the Rector on a person to be appointed as a professor for two years or more after consulting the Faculty Council.

The description of the post of part-time Professor, Environmental Epidemiology and Risk Assessment, includes the scope and specifications of the post, as required by the University Regulations, and a proposal on a person to be invited to the post. The person invited to the post is not required to have practical familiarity with the field of the post. A draft description of the post is enclosed with this agenda item as an Appendix.

The person proposed to be invited to the post has accepted the description and specifications of the post.

Motion

The Faculty Council will discuss the description of the part-time post of Professor, Environmental Epidemiology and Risk Assessment, and the Dean's proposal on the person to be invited to the post.

Decision

As proposed.

Appendices

Appendix 1 Timo Lanki's CV

Appendix 2 Timo Lanki's list of publications

Appendix 3 Draft description of the post



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023 9 (20)

Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 4

Grading MSc Marzieh Hossein's doctoral dissertation in the field of Applied Physics

According to section 9 of the UEF University Regulations, the Faculty Council grades doctoral dissertations. According to Section 18 of the standing rules on the degrees and studies of the Faculty of Science, Forestry and Technology, doctoral dissertations are graded on the scale pass – pass with distinction.

MSc Marzieh Hossein's doctoral dissertation and study "Moisture control in microwave drying process using electrical capacitance tomography" was examined publicly on 26 May 2023. The opponent, Professor Stephen Duncan (Department of Engineering Science, University of Oxford, UK) is in favour of the dissertation being approved as a thesis for a doctoral degree in Philosophy and proposes the grade Pass.

According to section 44 of the Universities Act (24.7.2009/558), before a doctoral dissertation is graded, the author must be given an opportunity to submit his or her response to the preliminary examiner's, the examiner's or the opponent's statement. The doctoral candidate has no comments on the doctoral statement, which is enclosed with this agenda item as an appendix.



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023 10 (20)

According to section 29 of the Universities Act (24.7.2009/558), a study attainment may be assessed only by those members or deputy members of a multi-member administrative body who have a degree or completed study attainments of an equivalent level or who have been appointed professors.

Motion

Based on the statement, the Faculty Council grades MSc Marzieh Hossein's doctoral dissertation as Pass.

Decision

As proposed.

Appendices

Appendix 4 Statement by opponent Stephen Duncan



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023 11 (20)

Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 5

Grading MSc Sini Talvinen's doctoral dissertation in the field of Applied Physics

According to section 9 of the UEF University Regulations, the Faculty Council grades doctoral dissertations. According to Section 18 of the standing rules on the degrees and studies of the Faculty of Science, Forestry and Technology, doctoral dissertations are graded on the scale pass – pass with distinction.

MSc Sini Talvinen's doctoral dissertation and study "Two-way interactions between aerosols and clouds: from chamber simulations to long-term observations" was examined publicly on 26 May 2023. The opponent, Professor Ulrike Lohmann (Institute for Atmospheric and Climate Science, ETH Zürich, Zürich, Switzerland), is in favour of the dissertation being approved as a thesis for a doctoral degree in Philosophy and proposes the grade Pass.

According to section 44 of the Universities Act (24.7.2009/558), before a doctoral dissertation is graded, the author must be given an opportunity to submit his or her response to the preliminary examiner's, the examiner's or the opponent's statement. The doctoral candidate has no comments on the doctoral statement, which is enclosed with this agenda item as an appendix.



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023 12 (20)

According to section 29 of the Universities Act (24.7.2009/558), a study attainment may be assessed only by those members or deputy members of a multi-member administrative body who have a degree or completed study attainments of an equivalent level or who have been appointed professors.

Motion

Based on the statement, the Faculty Council grades MSc Sini Talvinen's doctoral dissertation as Pass.

Decision

As proposed.

Appendices

Appendix 5 Statement by opponent Ulrike Lohmann





Technology
Meeting No 6/2023
Meeting date 21 June 2023

Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 6

Grading MSc Hao Yu's doctoral dissertation in the field of Environmental Science

Minutes

According to section 9 of the UEF University Regulations, the Faculty Council grades doctoral dissertations. According to Section 18 of the standing rules on the degrees and studies of the Faculty of Science, Forestry and Technology, doctoral dissertations are graded on the scale pass – pass with distinction.

MSc Hao Yu's doctoral dissertation and study Responses of conifers to ozone pollution and impacts on plant-plant interactions was examined publicly on 9 June 2023. The opponent, Professor Francesco Loreto (Department of Biology, University of Naples Federico II, Naples, Italy) is in favour of the dissertation being approved as a thesis for a doctoral degree in Philosophy and proposes the grade Pass with distinction. The preliminary examiners of the dissertation, Professor Evgenios Agathokleous (School of Applied Meteorology, Nanjing University of Information Science and Technology, Nanjing, China) and Assistant Research Professor Christopher J. Frost (BIO5 Institute, the University of Arizona, Tucson, USA), agree with the grade proposed by the opponent.

According to section 44 of the Universities Act (24.7.2009/558), before a doctoral dissertation is graded, the author must be given an opportunity to submit his or her response to the preliminary examiner's, the

13 (20)



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023 14 (20)

examiner's or the opponent's statement. The doctoral candidate has no comments on the statements of the opponent and the preliminary examiners, which are enclosed with this agenda item as appendices.

According to section 29 of the Universities Act (24.7.2009/558), a study attainment may be assessed only by those members or deputy members of a multi-member administrative body who have a degree or completed study attainments of an equivalent level or who have been appointed professors.

Motion

Based on the statements, the Faculty Council grades MSc Hao Yu's doctoral dissertation as Pass with distinction.

Decision

As proposed.

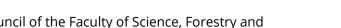
Appendices

Appendix 6 Statement of opponent Francesco Loreto

Appendix 7 Preliminary examiner Evgenios Agathokleous's opinion on the proposed grade

Appendix 8 Preliminary examiner Christopher J. Frost's opinion

on the proposed grade





Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023

Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 7

Grading MSc Arto Heitto's doctoral dissertation in the field of Applied Physics

Minutes

According to section 9 of the UEF University Regulations, the Faculty Council grades doctoral dissertations. According to Section 18 of the standing rules on the degrees and studies of the Faculty of Science, Forestry and Technology, doctoral dissertations are graded on the scale pass – pass with distinction.

MSc Arto Heitto's doctoral dissertation and study "Investigating early growth of atmospheric nanoparticles utilizing particle growth models" was examined publicly on 20 June 2023. The opponent, Professor Michael Boy (Institute for Atmospheric and Earth System Research (INAR), University of Helsinki, Helsinki and School of Engineering Science, LUT University, Lappeenranta), is in favour of the dissertation being approved as a thesis for a doctoral degree in Philosophy and proposes the grade Pass.

According to section 44 of the Universities Act (24.7.2009/558), before a doctoral dissertation is graded, the author must be given an opportunity to submit his or her response to the preliminary examiner's, the examiner's or the opponent's statement. The doctoral candidate has no comments on the doctoral statement, which is enclosed with this agenda item as an appendix.

15 (20)



Faculty Council of the Faculty of Science, Forestry and Technology
Meeting No 6/2023
Meeting date 21 June 2023

According to section 29 of the Universities Act (24.7.2009/558), a study attainment may be assessed only by those members or deputy members of a multi-member administrative body who have a degree or completed study attainments of an equivalent level or who have been appointed professors.

Motion Based on the statement, the Faculty Council grades MSc Arto Heitto's

doctoral dissertation as Pass.

Decision As proposed.

Appendices

Appendix 9 Statement of opponent Michael Boy

16 (20)



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023

17 (20)

8

For information

Statistics on the faculty's Bachelor's, Master's and Doctoral degrees on 13 June 2023 (Appendix)

The doctoral dissertation overview of the faculty dated 13 June 2023; graduates in green, those with permission to defend their dissertation in a public examination in yellow, and those who have started their dissertation in blue (appendix)

Rector's decision of 13 June 2023 on the appointment of the Conferment Organising Committee and the appointment of the Chairperson to the Joensuu campus

Topical faculty matters.

Motion Marked for information.

Decision As proposed.

Appendices



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023

18 (20)

Appendix10 Degree Statistics 13 June 2023

Appendix 11 Doctoral dissertation overview 13 June 2023



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023

19 (20)

§ 9

Closing of the meeting

The chair closed the meeting at 13.30.



Faculty Council of the Faculty of Science, Forestry and Technology Meeting No 6/2023 Meeting date 21 June 2023 20 (20)

§ 10

Translation of the agenda/minutes

The English translation of the agenda/minutes of the meeting is attached to the agenda item.

Appendices

Appendix 12 Translation of the agenda

Appendix 13 Translation of the minutes