

## Minutes

Faculty Council of the Faculty of Science, Forestry and  
Technology

Meeting No 11/2023

Meeting date 19 December 2023

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**Date and time** 19 December 2023, 13.00-13.45

**Place/venue** Joensuu Metria M302, Kuopio Melania ME201 and Teams

Participants	Role	Present at the items
Members		
Lehtinen Kari	Dean, Chair	1-16
Hauta-Kasari Markku	1st Vice Dean, Vice Chair	1-16
Kukkonen Jussi	2nd Vice Dean	1-16
Hujala Teppo	Professor, member	
Tuittila Eeva-Stiina	Professor, deputy member	1-16
Lehto Vesa-Pekka	Professor, member	
Kuittinen Markku	Professor, deputy member	1-16
Jänis Janne	Professor, member	1-16
Pumpanen Jukka	Professor, deputy member	
Berninger Frank	Professor, member	
Tedre Matti	Professor, deputy member	
Miettinen Pauli	Professor, member	1-16
Tuomela Jukka	Professor, deputy member	
Tanska Petri	Other staff, member	1-16
Haapala Antti	Other staff, deputy member	
Mononen Maini	Other staff, member	1-6 and 14-16
Turunen Mikael	Other staff, deputy member	
Virrantalo Tarja	Other staff, member	1-6 and 14-16
Kopra Juho	Other staff, deputy member	

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Pohjoismäki Jaakko	Other staff, member	1-16
Asikainen Mervi	Other staff, deputy member	
Vainikainen Hanne	Other staff, member	1-6 and 14-16
Kumlin Timo	Other staff, deputy member	1-16
Kortelainen Jenni	Student, member	
Miettinen Ville	Student, deputy member	1-6 and 14-16
Kipriianov Pavel	Student, member	
Ovaskainen Juha-Matti	Student, deputy member	
Pitkänen Teppo	Student, member	1-6 and 14-16
Mudashiru Busurat	Student, deputy member	1-6 and 14-16
Mahad Abdirisaag Amin	Student, member	
Kukkonen Riku	Student, deputy member	
Partanen Silja	Student, member	1-6 and 14-16
Rautiainen Kaisa	Student, deputy member	
Hirvonen Arja	Executive Head of Administration, secretary, preparer	1-16
Other preparers		
Laitinen Kaisa	Head of Training	
Merimaa-Piirainen Maarit	Head of Student Services	1-16

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### Items to be discussed at the meeting

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## **Minutes**

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§ 1

### **Opening of the meeting**

The chair opened the meeting at 13.00.

§ 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 12 December 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.

Record entry 3422/01.01.03/2023

Prepared by Arja Hirvonen

§ 3

**The Dean's proposal on the appointment of PhD, Docent Isaac Afara to the post of Associate Professor, Biomedical Instrumentation**

The Faculty's Department of Technical Physics is to fulfil the Tenure Track position of Associate Professor (Biomedical instrumentation) so that PhD, Docent Isaac Afara be appointed to the post without a public call.

The scope and description of the post are as follows:

"The duties of the Associate Professor in Biomedical Instrumentation include independent and high-quality research on the development and clinical validation of diagnostic instrumentations, with the main focus on biospectroscopy and hyper-spectra imaging-based medical devices for the diagnosis of tissue pathologies. The research of the Associate Professor is expected to be closely linked to one of the University's strategic research focus areas, Ageing, Lifestyles and Health, and strengthens the research profile of the Musculoskeletal Diseases (MSKD) Research Community. The position is research-oriented, and the duties include teaching and teaching-related development tasks and supervision of academic theses and postgraduate studies in the field of the position and general instrumentation, as well as other auxiliary duties relating to the university's activities. The Associate Professor is also expected to apply for national and international competitive funding for research, strengthen

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the international research networks and collaboration, and serve in academic and societal expert roles.

It has been proposed that PhD, Docent Isaac Afara be appointed to the post without a public call. Expert statements on the eligibility and merits of Afara have been requested from Professor Hugh Byrne (University of Dublin, Head of the FOCAS Research Institute) and Professor Kamilla Malek (Jagiellonian University, Poland) in accordance with the Dean's decision. The favourable expert statements are enclosed with this agenda item as appendices.

The Appointments Committee established in accordance with the UEF University Regulations was chaired by the Dean of the Faculty Kari Lehtinen. The other members of the committee were Deputy Head of the Department of Technical Physics Professor Ville Kolehmainen, Professor Polina Kuzhir from the Department of Physics and Mathematics and Professor Petteri Nieminen from the Institute of Biomedicine of the Faculty of Health Sciences.

In summary, the evaluation team states that the qualifications and merits of PhD, Docent Isaac Afara meet the criteria set for the associate professor level of the Tenure Track. He has excellent prerequisites to strengthen his activities, through projects and competitive research funding, to the level required by the post of a professor.



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At its meeting of 1 December 2023, the Tenure Track Committee was in favour of proceeding with the filling in of the post.

A memorandum of the evaluation team and Afara's CV, teaching portfolio, and list of publications are enclosed with this agenda item as appendices.

Based on section 31 of the University Regulations of the University of Eastern Finland, a person to be appointed as an associate professor in the tenure track shall hold a suitable doctoral degree and have good teaching skills. Furthermore, the person shall have the prerequisites to fulfil the qualification requirements of a professor by the end of the tenure track term.

The Chair of the Appointments Committee has decided to exempt Afara from the requirement to give a trial lecture, since he has plenty of experience of university-level teaching. PhD, Docent Isaac Afara meets the requirements laid down in the UEF University Regulations for the employment of Associate Professor and the requirements indicated in the description of the post.

According to section 9 of the UEF University Regulations, the Faculty Council will discuss proposals regarding the scope and specifications of posts that comply with the four-stage career model of the faculty's permanent teaching and research staff and Tenure Track positions. According to section 10 of the UEF University Regulations, the Dean shall

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make a proposal to the Rector on the person to be appointed to a Tenure Track position after hearing the Faculty Council.

The Dean of the Faculty proposes to the Rector of the University that PhD Docent Isaac Afara be appointed to the post of Associate Professor in the Tenure Track for a four-year term as from 1 January 2024, or as agreed.

According to Decision 57/2020 on the university's Tenure Track, the criteria for the progress on the tenure track will be specified in more detail in the specifying agreement to be annexed to the employment contract.

## Motion

1. The Faculty Council will address the scope and specifications of the post.
2. The Faculty Council will address the Dean's proposal on the person to be appointed to the post.

## Decision

1. As proposed.
2. As proposed.

## Appendices

Appendix 1	Expert statement by Hugh Byrne 9 September 2023
Appendix 2	Expert statement by Kamilla Malek, 28 September 2023
Appendix 3	Evaluation memorandum Tenure Track, Biomedical Instrumentation Isaac Afara



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Appendix 4	Isaac Afara's CV
Appendix 5	Isaac Afara's teaching portfolio
Appendix 6	Isaac Afara's list of publications

Record entry 3423/01.01.03/2023

Prepared by Arja Hirvonen

§ 4

**The Dean's proposal on the appointment of DSc (Agr. & For.) Samuli Junttila to the post of Associate Professor, Forest Health and Remote Sensing**

The Department of Forestry of the Faculty intends to fill the post of Assistant Professor (Tenure Track) in Forest Health and Remote Sensing without a public call by appointing DSc (Agr. & For.) Samuli Junttila to the post.

The scope and description of the post are as follows:

The duties of the Associate Professor include research into forest health and Finnish and international teaching in the field. The post is related to the University of Eastern Finland's strategic profile area "Environmental change and sustainable use of natural resources" and is linked to the "Forests and Bioeconomy" research community. The research focuses, in particular, on understanding processes that affect the health of forests and on observing and monitoring their health. The duties also include the development of research infrastructure in the field, development tasks related to teaching, and the supervision of academic theses and postgraduate studies. The Associate Professor is expected to apply for national and international competitive research funding, strengthen

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international research networks and cooperation in the field and be active in academic and societal expert roles.

It has been proposed that DSc (Agr. & For.) Samuli Junttila be appointed to the post without a public call. Expert statements on the eligibility and merits of DSc (Agr. & For.) Samuli Junttila have been requested from Professor Ross Hill (Bournemouth University, Dept. of Life & Environmental Sciences, UK) and Research Professor Svein Solberg (Norwegian Institute of Bioeconomy, Norway) in accordance with the Dean's decision. The favourable expert statements are enclosed with this agenda item as appendices.

The Appointments Committee established in accordance with the UEF University Regulations was chaired by Dean of the Faculty Kari Lehtinen. The other members of the committee were Head of the Department of Forestry, Research Director Jukka Tikkanen, Professor Matti Maltamo from the Department of Forestry and Professor Frank Berninger from the Department of Environmental and Biological Sciences. Executive Head of Administration Arja Hirvonen acted as the administrative expert.

In summary, the evaluation team states that the qualifications and merits of DSc (Agr. & For.) Samuli Junttila meet the criteria set for the associate professor level of the Tenure Track. He has excellent prerequisites to strengthen his activities, through projects and competitive research funding, to the level required by the post of a professor.

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At its meeting of 1 December 2023, the Tenure Track Committee was in favour of proceeding with the filling in of the post.

A memorandum of the evaluation team and Junttila's CV, teaching portfolio, and list of publications are enclosed with this agenda item as appendices.

Based on section 31 of the University Regulations of the University of Eastern Finland, a person to be appointed as an associate professor in the tenure track shall hold a suitable doctoral degree and have good teaching skills. Furthermore, the person shall have the prerequisites to fulfil the qualification requirements of a professor by the end of the tenure track term.

DSc (Agr. & For.) Samuli Junttila gave the Appointments Committee a trial lecture for the post of Associate Professor in accordance with the UEF University Regulations on 20 November 2023. The Appointments Committee graded the trial lecture unanimously as Excellent.

According to section 9 of the UEF University Regulations, the Faculty Council will discuss proposals regarding the scope and specifications of posts that comply with the four-stage career model of the faculty's permanent teaching and research staff and Tenure Track positions. According to section 10 of the UEF University Regulations, the Dean shall make a proposal to the Rector on the person to be appointed to a Tenure Track position after hearing the Faculty Council.

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The Dean of the Faculty proposes to the Rector of the University that DSc (Agr. & For.) Samuli Junntila be appointed to the post of Associate Professor in the Tenure Track for a four-year term as from 1 January 2024, or as agreed.

According to Decision 57/2020 on the university's Tenure Track, the criteria for the progress on the tenure track will be specified in more detail in the specifying agreement to be annexed to the employment contract.

## Motion

1. The Faculty Council will address the scope and specifications of the post.
2. The Faculty Council will address the Dean's proposal on the person to be appointed to the post.

## Decision

1. As proposed.
2. As proposed.

## Appendices

Appendix 7	Evaluation memorandum, Tenure Track, Forest Health and Remote Sensing, Samuli Junntila
Appendix 8	Samuli Junntila's CV
Appendix 9	Samuli Junntila's teaching portfolio
Appendix 10	Samuli Junntila's list of publications

Record entry 3661/01.08.00/2023

Prepared by Arja Hirvonen

§ 5

**Granting the title of docent to PhD Eng Kuan Moo in the field of Multi-scale Imaging and Biomechanics**

PhD Eng Kuan Moo has applied for the title of docent in the field of Multi-scale Imaging and Biomechanics at the Department of Technical Physics of the Faculty of Science, Forestry and Technology of the University of Eastern Finland. PhD Moon's application and related attachments are enclosed with the agenda item as appendices.

Professor Ville Kolehmainen, Deputy Head of the Department of Technical Physics, supported PhD Moon's application for the title of docent in his statement dated 26 October 2023 (Appendix).

In accordance with section 89 of the Universities Act 558/2009, the university may award the title of docent upon application to a person who has comprehensive knowledge of his or her own field, a capacity for independent research or artistic work demonstrated through publications or in some other manner, and good teaching skills.

According to section 9(8) of the University Regulations of the University of Eastern Finland, the Faculty Council shall decide on awarding the title of docent.



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[According to the Faculty's guidelines of 8 June 2023 \(page 3\)](#), a statement shall be requested, where required, on the applicant's scientific qualification from two external experts. PhD Eng Kuan Moo's application lists his merits as an independent researcher and shows that he has established his own line of research. Research in the field of the present docentship has been systematic and is still active. This is demonstrated, e.g., by the applicant's contribution to the key scientific journals that are relevant to the present docentship. Based on PhD Moon's scientific merits, [the Dean decided on 30 November 2023](#) that an external evaluation procedure is not required to verify his scientific qualification.

A person to be awarded the title of docent is required to have good teaching skills (Universities Act 558/2009, section 89). The Dean may exempt the applicant from the requirement to give a trial lecture, provided that the applicant's teaching skills have been verified earlier. According to the information contained in PhD Eng Kuan Moon's application for the title of docent, he has diverse experience of university-level teaching and supervision, as well as demonstrated experience in teaching planning at the University of Eastern Finland and at the Carleton University and the University of Calgary in Canada. On the basis of the above, [the Dean decided on 30 November 2023](#) that PhD Moon does not need to give a trial lecture for the title of docent he has applied for.

## Motion

The Faculty Council states that PhD Eng Kuan Moo meets the criteria set out in the Universities Act for the title of docent and grants him the title of

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docent at the University of Eastern Finland in the field of Multi-scale  
Imaging and Biomechanics as of 1 January 2024.

**Decision** As proposed.

### Appendices

Appendix 11	Eng Kuan Moon's application for the title of docent
Appendix 12	Appendices to Eng Kuan Moon's title of docent application (public)
Appendix 13	Statement of the Deputy Head of the Department

Record entry No 4656/03.00.00/2023

Prepared by Maarit Merimaa-Piirainen and Pauliina Karvinen

§ 6

### **Discontinuing the Master's Degree Programme in Wood Materials Science**

The Department of Forestry has offered the Master's Degree Programme in Wood Materials Science, taught in English. The scope of the two-year programme has been 120 ECTS. No new students were admitted to the study programme in student admissions in the spring 2023, and no curricula was confirmed for new students for the academic year 2023. The programme was effectively discontinued on 1 August 2023.

The Department of Forestry proposes that the Master's Degree Programme in Wood Materials Science be discontinued. The reason for the discontinuation is that the faculty's degree structures and curricula will be reformed and clarified. In the future, teaching and research related to wood materials will be part of technology education.

Transitional provision: Students whose right to study in the Master's Degree Programme in Wood Materials Science entered into force on or before 1 August 2022 may complete a Master's degree in Philosophy in the Wood Materials Science programme until 31 July 2029. Students have already been informed and, where required, will be provided further information about the discontinuation of the degree programme and related practical matters.

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After the above-specified transitional period, students will be directed to transfer to another training programme or to change their main subject in accordance with the faculty's valid guidelines. Previously completed studies will be taken into account to the maximum extent possible.

According to section 9(3) of the University Regulations of the University of Eastern Finland, the Faculty Council will decide, within the scope of the faculty's educational responsibility, on the launch of a new major subject and shutting down of an existing one.

According to section 9(4) of the University Regulations of the University of Eastern Finland, the Faculty Council will make decisions concerning curricula and degree requirements.

## Motion

1. The Faculty Council will discontinue the Master's Degree Programme in Wood Materials Science as of 1 August 2023.
2. The Faculty Council approves the above transitional provision.

## Decision

1. As proposed.
2. As proposed.

Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 7

**Grading MSc (Econ. & Bus.Adm.) Päivi Pelli's doctoral dissertation in the field of Forestry**

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

MSc (Econ. & Bus.Adm.) Päivi Pelli's doctoral dissertation and study [Service trends and the forest-based sector – an analysis of wood construction, the bioeconomy and evolving product service systems](#) was examined publicly on 1 December 2023. The opponent, Professor Anne Toppinen (Department of Forestry, University of Helsinki) 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.

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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 (Econ. & Bus.Adm.) Päivi Pelli's doctoral dissertation as Pass.

**Decision** As proposed.

### Appendices

Appendix 14 Opponent Anne Toppinen's statement

Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 8

### **Grading MSc Diana Temer's doctoral dissertation in the field of Chemistry**

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

MSc Diana Temer's doctoral dissertation and study [Unveiling photophysical properties and light-induced transformations of imidazolyl-based diimine derivatives](#) was examined publicly on 1 December 2023.

The opponent, Professor Kari Rissanen (Department of Chemistry, University of Jyväskylä) 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.

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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 Diana Temer's doctoral dissertation as Pass.

**Decision** As proposed.

## Appendices

Appendix 15 Opponent Kari Rissanen's statement



Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 9

### **Grading MSc Joel Rumanyika's doctoral dissertation in the field of Computer Science**

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

MSc Joel Rumanyika's doctoral dissertation and study [Mobile technology in the informal economy: Prototypes for market access and product promotion](#) was publicly examined on 30 November 2023. The opponent, Deputy Dean for Research, Professor Shaun Pather (Department of Information Systems, University of the Western Cape, South Africa) 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.

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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 Joel Rumanyika's doctoral dissertation as Pass.

**Decision** As proposed.

## Appendices

Appendix 18 Statement by opponent Shaun Pather

Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 10

### **Grading MSc Dmitrii Lepilini's doctoral dissertation in the field of Forestry**

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

MSc Dmitrii Lepilini's doctoral dissertation and study [Impacts of thinning activities on boreal peatland forests](#) was examined publicly on 13 December 2023. Opponent Dr. Claire Treat (Alfred Wegener Institute Helmholtz Centre for Polar and Marine Research, Potsdam, Germany) 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.

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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 Dmitrii Lepilini's doctoral dissertation as Pass.

**Decision** As proposed.

### Appendices

Appendix 19 Statement by Claire Treat, opponent

Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 11

### **Grading MSc Henri Hakkarainen's doctoral dissertation in the field of Environmental Science**

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

MSc Henri Hakkarainen's doctoral dissertation and study [Toxicological Effects of Modern Traffic Exhaust - In Vitro Evaluation of Emission After-treatment Technologies, Role of Fuels, and Operating Temperature](#) was examined publicly on 1 December 2023. The opponent, Associate Professor Hanna Karlsson (Institute of Environmental Medicine, Karolinska Institutet, Stockholm, Sweden), is in favour of the doctoral 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

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comments on the doctoral statement, which is enclosed with this agenda item as an appendix.

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 Henri Hakkarainen's doctoral dissertation as Pass.

**Decision** As proposed.

### Appendices

Appendix 20 Statement by opponent Hanna Karlsson

Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 12

### **Grading MSc Iñaki Urzainki's doctoral dissertation in the field of Forestry**

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

MSc Iñaki Urzainki's doctoral dissertation and study [Process-based ecosystem models to support management of drained peatland forests](#) was examined publicly on 8 December 2023. The opponent, Professor Harri Koivusalo (Department of Built Environment, Aalto University, Espoo), is in favour of the doctoral 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, Senior Research Fellow Kalev Jõgiste (Institute of Forestry and Engineering, Estonian University of Life Sciences, Tartu, Estonia) and Senior University Lecturer, Docent Teemu Kokkonen (Department of Built Environment, Aalto University, Espoo) agree with the opponent on the grade proposal.

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

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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 Iñaki Urzainki's doctoral dissertation as Pass with distinction.

**Decision** As proposed.

### Appendices

- |             |  |
|-------------|--|
| Appendix 21 | Statement of the opponent Harri Koivusalo                                |
| Appendix 22 | The opinion of preliminary examiner Kalev Jõgiste on the proposed grade  |
| Appendix 23 | The opinion of preliminary examiner Teemu Kokkonen on the proposed grade |



Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

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**Grading MSc, MSocSc Sanna Heikkinen's doctoral dissertation in the field of Computer Science**

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

MSc, MSocSc Sanna Heikkinen's doctoral dissertation and study [Continual Improvement in Information Technology Service Management: Studies on Managing Improvements in the Context of Continual Service Improvement \(CSI\)](#) was examined publicly on 15 December 2023. The opponent, Professor Markku Oivo (Faculty of Information Technology and Electrical Engineering, University of Oulu) is in favour of the doctoral 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

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comments on the doctoral statement, which is enclosed with this agenda item as an appendix.

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, MSocSc Sanna Heikkinen's doctoral dissertation as Pass.

**Decision** As proposed.

## Appendices

Appendix 24 Statement of opponent Markku Oivo

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### For information

Statistics on the faculty's Bachelor's, Master's and Doctoral degrees on 11 December 2023 (Appendix)

The doctoral dissertation overview of the faculty dated 11 December 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)

[The expert statement of Professor Jorma Keskinen](#) and [the expert statement of Professor John Wenger](#) on the qualification and merits of Docent, PhD Siegfried Schobesberger for the post of Professor, Atmospheric Chemistry (record entry 3420/01.01.02/2023), which was discussed by the Faculty Council at its meeting on 26 October 2023.

[Rector's decision of 28 November 2023](#) on the doctoral conferment ceremonies of the university.

Topical faculty matters.

### Motion

Marked for information.



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**Decision** As proposed.

## Appendices

Appendix 16 Degree Statistics 11 December 2023

Appendix 17 Doctoral dissertation overview 11 December 2023



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### **Closing of the meeting**

The chair closed the meeting at 13.45.

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### **Translation of the agenda/minutes**

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