

Minutes

Faculty Council of the Faculty of Science, Forestry and
Technology

Meeting No 10/2023

Meeting date 23 November 2023

1 (25)

Date and time 23 November 2023, 13.00-13.49

Place/venue Teams

Participants	Role	Present at the items
Members		
Lehtinen Kari	Dean, Chair	
Hauta-Kasari Markku	1st Vice Dean, Vice Chair	1-13, Chair
Kukkonen Jussi	2nd Vice Dean	
Hujala Teppo	Professor, member	1-13
Tuittila Eeva-Stiina	Professor, deputy member	
Lehto Vesa-Pekka	Professor, member	1-13
Kuittinen Markku	Professor, deputy member	
Jänis Janne	Professor, member	1-13
Pumpanen Jukka	Professor, deputy member	
Berninger Frank	Professor, member	
Tedre Matti	Professor, deputy member	1-13
Miettinen Pauli	Professor, member	1-13
Tuomela Jukka	Professor, deputy member	
Tanska Petri	Other staff, member	2-13
Haapala Antti	Other staff, deputy member	
Mononen Maini	Other staff, member	
Turunen Mikael	Other staff, deputy member	1-13
Virrantalo Tarja	Other staff, member	1-6 and 10-13
Kopra Juho	Other staff, deputy member	

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Pohjoismäki Jaakko	Other staff, member	
Asikainen Mervi	Other staff, deputy member	1-13
Vainikainen Hanne	Other staff, member	1-6 and 10-13
Kumlin Timo	Other staff, deputy member	
Kortelainen Jenni	Student, member	
Miettinen Ville	Student, deputy member	1-6 and 10-13
Kipriianov Pavel	Student, member	
Ovaskainen Juha-Matti	Student, deputy member	
Pitkänen Teppo	Student, member	1-6 and 10-13
Mudashiru Busurat	Student, deputy member	1-6 and 10-13
Mahad Abdirisaag Amin	Student, member	1-6 and 10-13
Kukkonen Riku	Student, deputy member	
Partanen Silja	Student, member	1-6 and 10-13
Rautiainen Kaisa	Student, deputy member	
Hirvonen Arja	Executive Head of Administration, secretary, preparer	1-13
Other preparers		
Laitinen Kaisa	Head of Training	
Merimaa-Piirainen Maarit	Head of Student Services	1-13

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Items to be discussed at the meeting

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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 16 November 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 via Teams.

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

Decision As proposed. The order of items was changed so that item 12 on the supplementary agenda was moved to item 6, item 10 on the supplementary agenda to item 7, item 11 on the supplementary agenda to item 8, and item 13 on the supplementary agenda to item 9.

Record entry 3416/01.01.02/2023

Prepared by Arja Hirvonen

§ 3

Description of the post of Professor, Molecular Biology and Genetics and the Dean's proposal to invite Research Director, Docent, PhD Jaakko Pohjoismäki to the position.
Hearing of the Faculty Council

The faculty's human resources plan includes the filling of a professorship in molecular biology and genetics. The professorship is hosted by the Department of Environmental and Biological Sciences of the Faculty of Science, Forestry and Technology. It is proposed that Research Director, Docent, PhD Jaakko Pohjoismäki be invited to the post as of 1 February 2024 until further notice.

An evaluation committee acted as the faculty's appointments committee referred to in section 30 of the University Regulations of the University of Eastern Finland. The committee was chaired by Dean Kari Lehtinen, whilst the members included the Head of the Department of Environmental and Biological Sciences Professor Jonne Naarala, the Head of the Department of Chemistry Professor Mika Suvanto, and Executive Head of Administration Arja Hirvonen as the administrative expert.

Pohjoismäki's CV, teaching portfolio and list of publications are enclosed with this agenda item as appendices.

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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.

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 Professor, Molecular Biology and Genetics, includes the scope and specifications of the post, as required by the UEF 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

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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 post of Professor, Molecular Biology and Genetics, and the Dean's proposal on the person to be invited to the post.

Decision As proposed.

Appendices

Appendix 1	Jaakko Pohjoismäki's CV
Appendix 2	Jaakko Pohjoismäki's teaching portfolio
Appendix 3	Jaakko Pohjoismäki's list of publications
Appendix 4	Draft description of the post

Record entry 4242/01.01.03/2023

Prepared by Arja Hirvonen

§ 4

The scope and specifications of the post of a university lecturer in Applied Mathematics that will become vacant at the Faculty. Hearing of the Faculty Council

The faculty's Department of Forestry and the Department of Physics and Mathematics have prepared a joint teaching post in mathematics that would support the special needs of the academic subject of Forestry as regards the teaching of mathematics and would also contribute to technical education at the faculty. The position will be filled through an internal call.

The description of the post is as follows:

The University Lecturer will work in the field of applied mathematics. This is a joint teaching post of the faculty's Department of Forestry and the Department of Physics and Mathematics. At the Department of Forestry, the person appointed to the post will be responsible for the teaching of mathematics (mathematics for forestry students) that is included in the Bachelor's degree, as well as for the introduction to the research methods used in forestry. At the Department of Physics and Mathematics, the duties include teaching and guidance related to basic and intermediate studies in mathematics. The university lecturer participates in evaluating and developing education in the field, continuous learning, and the use of learning environments and methods in education. Participation in forest

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research projects in which mathematical methods are applied will be agreed upon with the university lecturer, together with participation in the supervision of theses, research projects and administrative duties of the academic subject of mathematics. The person to be appointed to the post is expected to be fluent in Finnish and be able to teach in English. The post will be hosted by the Department of Forestry at the Faculty of Science, Forestry and Technology on the Joensuu campus.

According to section 11 of the University Regulations of the University of Eastern Finland, 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 and Tenure Track positions.

Motion The Faculty Council will discuss the scope and specifications of the post of a university lecturer in Applied Mathematics that will become vacant at the Faculty.

Decision As proposed.

Record entry 4240/01.01.03/2023

Prepared by Arja Hirvonen

§ 5

**The scope and specifications of the post of a university teacher/university lecturer in
Wood Science that will become vacant at the Faculty. Hearing of the Faculty Council**

The faculty's Department of Forestry has prepared the following post in accordance with the faculty's human resources plan, which is to be filled through an open call for applications until further notice. The post supports, for its part, technical education at the faculty.

The description of the post is as follows:

The university teacher/university lecturer will work in the field of wood science. The post is related to the University of Eastern Finland's strategic profile area "Environmental change and sustainable use of natural resources" Strategy 2030 | University of Eastern Finland (uef.fi) and is linked to the "Forests and Bioeconomy" research community. The post includes, in particular, teaching wood science and technology to forestry students and the students of the Sustainable Technologies Master's level study programme. The duties also include the supervision of theses and educational collaboration with higher education institution partners and universities. The university teacher/university lecturer participates in evaluating and developing education in the field and continuous learning, as well as the use of learning environments and methods in education.

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The person to be appointed to the post is expected to be fluent in Finnish and be able to teach in English.

The duties also include, especially if the title will be University Lecturer, research, development and innovation activities, acquisition of external funding and participation in domestic and international research cooperation in the field. The post will be hosted by the Department of Forestry at the Faculty of Science, Forestry and Technology on the Joensuu campus.

According to section 11 of the University Regulations of the University of Eastern Finland, 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 and Tenure Track positions.

Motion The Faculty Council will discuss the scope and specifications of the post of a university teacher/university lecturer in Wood Science that will become vacant at the Faculty.

Decision As proposed.

Record entry 4270/01.01.02/2023

Prepared by Arja Hirvonen

§ 6

**A post of Professor/Associate Professor of Mathematical Analysis (Tenure Track),
description of the post. Hearing of the Faculty Council**

According to section 9 of the University Regulations of the University of Eastern Finland, 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.

The post of Professor/Associate Professor of Mathematical Analysis will be filled with bridge funding. The post will be hosted by the Department of Physics and Mathematics at the Faculty of Science, Forestry, and Technology. According to the University Regulations of the University of Eastern Finland, a person to be appointed to a professorship shall be scientifically or artistically qualified, have good teaching skills and, if important for attending to the duties, have practical familiarity with the field of the post. According to 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.

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The aim is to fill the post of a Professor until further notice as from 1 March 2024. In the case of an Associate Professor (Tenure Track), the post will be filled for a four-year term as from 1 March 2024. The criteria, goals and results to be achieved during the term in order to proceed to the next level of the Tenure Track (Professor) will be agreed upon in detail with the person appointed to the Associate Professor position when the contract of employment is signed. The description of the post of a Professor/Associate Professor of Mathematical Analysis (Tenure Track) (Appendix) includes the scope and specifications of the post as required by the UEF University Regulations.

Motion The Faculty Council will discuss the description of the post.

Decision As proposed.

Appendices

Appendix 5	Description of the post of Professor/Associate Professor of Mathematical Analysis
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Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 7

Grading PhD Fanglei Wu's doctoral dissertation in the field of mathematics

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.

PhD Fanglei Wu's doctoral dissertation and study [Classical linear operators on weighted Bergman and Dirichlet spaces](#) was examined publicly on 27 October 2023. The opponent, Professor Hyungwoon Koo (Department of Mathematics, Korea University, Seoul, Republic of Korea) 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 Manuel D. Contreras (Departamento de Matemática Aplicada II, Escuela Técnica Superior de Ingeniería, Universidad de Sevilla, Spain) and Professor Jani Virtanen (Department of Mathematics, University of Reading, UK), 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

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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 PhD Fanglei Wu's dissertation as Pass with distinction.

Decision As proposed.

Appendices

Appendix 6	Statement of Hyungwoon Koo, the opponent
Appendix 7	Opinion of Manuel D. Contreras, a preliminary examiner, on the proposed grade
Appendix 8	The opinion of Jani Virtanen, a preliminary examiner, on the proposed grade

Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 8

Grading MSc Kabusure M. Kabusure's doctoral dissertation in the field of physics

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 Kabusure M. Kabusure's doctoral dissertation and study [Plasmonic structures for surface-enhanced Raman scattering](#) was examined publicly on 16 November 2023. The opponent, Professor Tim Liedl (Faculty of Physics, Ludwig-Maximilians-Universität München, 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 Kabusure M. Kabusure's doctoral dissertation as Pass.

Decision As proposed.

Appendices

Appendix 9 Statement of opponent Tim Liedl

Record entry 28/03.04.09/2023

Prepared by Kaisa Laitinen

§ 9

Grading MSc Yanning Dou'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 Yanning Dou's doctoral dissertation and study [Chemical Fingerprinting of Alcoholic Beverages Using Ultrahigh-Resolution Mass Spectrometry](#) was examined publicly on 21 November 2023. The opponent, Associate Professor Carlos Cordeiro (Department of Chemistry and Biochemistry, University of Lisbon, Portugal) 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 Yanning Dou's doctoral dissertation as Pass.

Decision As proposed.

Appendices

Appendix 10 Statement of the opponent Carlos Cordeiro

Record entry No 1067/00.03.11/2023

Prepared by Arja Hirvonen

§ 10

Conferring an Honorary Doctorate

The University of Eastern Finland will hold a Doctoral Conferment Ceremony on the Joensuu campus on 6–8 June 2024. Doctoral degrees are conferred on newly graduated doctors and honorary doctors of the Philosophical Faculty, the Faculty of Science, Forestry and Technology, and the Faculty of Social Sciences and Business School.

According to section 9 of the UEF University Regulations, the Faculty Council shall decide on the conferment of honorary doctorates.

Each faculty participating in the Doctoral Conferment Ceremony may propose 3-6 honorary doctors, from among whom the university's leadership will select the honorary doctors together with the faculties.

The faculties have made proposals to the Dean on the persons to be conferred an honorary doctorate. In the negotiations between the rector and the dean, it has been agreed that the Faculty of Science, Forestry and Technology will propose four honorary doctorates.

Due to the confidential preparatory stage of the matter, the Dean of the faculty will present the honorary doctorates at the meeting. The matter will become public when all decisions on the conferment of honorary

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doctorates have been made. Once the matter becomes public, the university's communications unit will publish the names of the honorary doctorates of the faculties participating in the Doctoral Conferment Ceremony in a joint bulletin.

Motion The Faculty Council decides to confer honorary doctorates to the persons proposed by the chair.

Decision As proposed.

Appendices

Appendix 11

Non-public document

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§ 11

For information

Statistics on the faculty's Bachelor's, Master's and Doctoral degrees on 14 December 2023 (Appendix)

The doctoral dissertation overview of the faculty dated 14 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)

Topical faculty matters.

Motion Marked for information.

Decision As proposed.

Appendices

Appendix 5 Degree Statistics 14 November 2023

Appendix 6 Doctoral dissertation overview 14 November 2023



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§ 12

Closing of the meeting

The chair closed the meeting at 13.49.

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§ 13

Translation of the agenda/minutes

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

Appendices

Appendix 14	Translation of the agenda/minutes 23 November 2023
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