

Faculty Council of the Faculty of Science, Forestry and Technology

Meeting No 7/2025

Meeting date 27 August 2025

Date and time 27 August 2025, 13:00 – 15:00

Place Teams

Participants Role Additional information

Members

Lehtinen Kari Dean, Chair

Hauta-Kasari Markku 1st Vice Dean, Vice Chair

Kukkonen Jussi 2nd Vice Dean

Hujala Teppo Professor, member

Tuittila Eeva-Stiina Professor, deputy member

Lehto Vesa-Pekka Professor, member

Kuittinen Markku Professor, deputy member

Jänis Janne Professor, member

Pumpanen Jukka Professor, deputy member

Berninger Frank Professor, member

Tedre Matti Professor, deputy member

Miettinen Pauli Professor, member

Toivanen Pekka Professor, deputy member

Tanska Petri Other staff, member

Haapala Antti Other staff, deputy member

Mononen Maini Other staff, member

Turunen Mikael Other staff, deputy member

Virrantalo Tarja Other staff, member

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UNIVERSITY OF EASTERN FINLAND

Agenda

Faculty Council of the Faculty of Science, Forestry and

Technology

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Kopra Juho Other staff, deputy member

Pohjoismäki Jaakko Other staff, member

Asikainen Mervi Other staff, deputy member

Vainikainen Hanne Other staff, member

Kumlin Timo Other staff, deputy member

Merruntaus Kati Student, member

Ahtonen Tiina Student, deputy member

Palkovuori Teemu Student, member

Törö Teemu Student, deputy member

Partanen Silja Student, member

Miettinen Mikko Student, deputy member

Jankova Simona Student, member

Rautiainen Kaisa Student, deputy member

Helvelahti Tomi Student, member

Sheng Li Student, deputy member

Hirvonen Arja Executive Head of Administration, secretary,

preparer

Other preparers

Merimaa-Piirainen Maarit Head of Academic Affairs

Riikka Levänen

Niina Laatikainen

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Items to be discussed at the meeting

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1

Opening of the meeting

The chair will open the meeting.



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2

Legitimacy and presence of a quorum

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

The meeting notice was sent on 20 August 2025.

According to the UEF University Regulations, multi-member administrative bodies 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 body 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



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Record entry 880/01.08.00/2023

Prepared by Arja Hirvonen

3

Granting the title of docent in the field of Soil Ecology

DSc (Agr. & For.) Jouni Kilpeläinen has applied for the title of docent in the field of Soil Ecology at the Department of Forestry of the Faculty of Science, Forestry and Technology of the University of Eastern Finland. DSc (Agr. & For.) Kilpeläinen's application and related attachments are enclosed with the agenda item as annexes.

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.

By a decision dated 30 April 2025, the Dean of the Faculty of Science,
Forestry and Technology appointed Research Manager, Principal Scientist
Päivi Merilä (Natural Resources Institute Finland (Luke), Oulu) and
Associate Professor Marjo Palviainen (University of Helsinki, Department



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of Forest Sciences) to submit expert statements on the scientific qualifications of DSc (Agr. & For.) Jouni Kilpeläinen in order to be awarded the title of docent in the field of Soil Ecology. Research Manager, Principal Scientist Merilä and Associate Professor Palviainen have stated that DSc (Agr. & For.) Jouni Kilpeläinen is scientifically qualified in the field that his title of docent application concerns. The statements of the experts are enclosed with this agenda item as appendices.

A person to be awarded the title of docent is required to have good teaching skills (Universities Act 558/2009). As a rule, good teaching skills are assessed on the basis of application documents and, if this cannot be verified on the basis of merits, the Dean may decide that a trial lecture be required. By a decision dated 30 April 2025, the Dean has exempted Kilpeläinen from the requirement to give a trial lecture and has determined his teaching merits based on the application documents.

Motion

The Faculty Council states that DSc (Agr. & For.) Jouni Kilpeläinen meets the criteria set out in the Universities Act for the title of docent and grants him the title of docent at the University of Eastern Finland in the field of Soil Ecology as of 1 September 2025.

Decision

Annexes

Annex 1 Jouni Kilpeläinen's application with appendices

Annex 2 Expert statements Palviainen and Merilä

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Record entry 380/01.01.02/2025

Prepared by Arja Hirvonen

4

The Dean's proposal on the person to be appointed to the post of Associate Professor, Rehabilitation Technology: Hearing of the Faculty Council

According to section 10 of the University Regulations of the University of Eastern Finland, the Dean shall make proposals to the Rector on the persons to be appointed to professorships with a term of two years or over, and to Tenure Track positions after hearing the Faculty Council.

The description of the post of Professor/Associate Professor, Rehabilitation Technology was approved on 20 March 2025.

The post will be hosted by the Department of Technical Physics at the Faculty of Science, Forestry and Technology on the Kuopio campus.

An open call for applications was organised for the post of Professor/Associate Professor (Tenure Track), Rehabilitation Technology. By the deadline of 22 April 2025, applications were submitted by Hemant Ghayvat, Matti Itkonen, Gajanan Kulkarni, Mohsen Mohammadi, Maria Nazarova, Lauri Stenroth and Bahman Taherkhani.

The Appointments Committee that complies with Section 30 of the UEF University Regulations was chaired by Dean Kari Lehtinen with Professor





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Ville Kolehmainen, Deputy Head of the Department of Technical Physics, and Professor Olavi Airaksinen from the Institute of Clinical Medicine of the Faculty of Health Sciences as members.

The selection memorandum prepared by the Appointments Committee is enclosed as an annex. Also enclosed are the expert statements (Professor of Orthopaedics and Rehabilitation Donald D. Anderson (IOWA, Carver College of Medicine) and Professor of Rehabilitation Medicine Kristian Borg (Karolinska Institutet, Sweden)).

Lauri Stenroth is exempted from the requirement to give a trial lecture because he has sufficient experience of university-level teaching and supervision that supports their appointment to the post. It can be stated that he has the good teaching skills required by the post. Stenroth's CV, teaching portfolio, and list of publications are enclosed with this agenda item as annexes.

The Dean's proposal to the Rector is that Lauri Stenroth be appointed to the post of Associate Professor, Rehabilitation Technology, as of 1 September 2025, or as agreed, for a fixed period of 4 years. The position is filled for a fixed term due to it being a Tenure Track position.

Motion The Faculty Council will address the proposal on the person to be appointed to the post.

Decision



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Annexes

Annex 3 Expert statements Donald Anderson and Kristian Borg

Annex 4 Selection memorandum of the Appointments

Committee

Annex 5 Lauri Stenroth's CV, teaching portfolio, and list of

publications



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11 (23)

Record entry 1049/01.01.03/2025

Prepared by Arja Hirvonen

5

The Dean's proposal on the person to be appointed to the post of University Lecturer in the field of international Master's degree programmes in Forest Sciences Hearing of the Faculty Council

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.

The human resources plan of the School of Forest Sciences includes strengthening international Master's degree programmes in Forest Sciences through the post of University Lecturer.

The description of the post of University Lecturer is as follows:

The field of teaching of the University Lecturer is international Master's degree programmes in Forest Sciences. The duties include the planning, development and implementation of courses included in the International Master's degree programmes of the School of Forest Sciences, as the teacher in charge, in accordance with the curriculum. The University Lecturer is responsible for student counselling in the Master's degree programmes related to the field of the post (PSP counselling). The duties also include the





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development and coordination of the international Master's degree programmes of the School of Forest Sciences, including related student recruitment, curriculum and quality work, and the implementation of cooperation with international universities. The University Lecturer serves as a field-specific contact person in doctoral education in forest sciences in the LUMETO doctoral programme.

The university lecturer participates in evaluating and developing education in the field, continuous learning, and the use of learning environments and methods in education. 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 School of Forest Sciences at the Faculty of Science, Forestry and Technology on the Joensuu campus.

It is proposed that, in accordance with the School's proposal, DSc (Agr. & For.) Marjoriitta Möttönen be appointed to the post without a public call from 1 September 2025 onwards until further notice. Möttönen has worked as a coordinator in the said field of research and teaching, and has also worked as a coordinator in the School of Forest Sciences since 1 January 2008, being in charge of the sub-tasks specified in the description of the post. Möttönen's CV, teaching portfolio, and list of publications are enclosed with this agenda item as annexes.

Persons to be appointed as University Lecturers must hold a suitable doctoral degree and have good teaching skills (University Regulations,





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section 31). The person to be appointed to the position is expected to be fluent in Finnish and be able to also teach in English where required.

The Dean of the faculty has exempted Marjoriitta Möttönen from the requirement to give a trial lecture on the grounds that she has sufficient practical experience in university level teaching at the University of Eastern Finland and, therefore, the good teaching skills required by the post of a university lecturer have been demonstrated.

DSc (Agr. & For.) Marjoriitta Möttönen meets the qualification requirements of a university lecturer referred to in the UEF University Regulations, meets the language skills requirement set for the position and the prerequisites laid down in the specifications of the post.

The Dean of the Faculty will hear the Faculty Council on a proposal of the Head of the School of Forest Sciences regarding the filling of the post of University Lecturer, international Master's degree programmes in Forest Sciences.

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.

Motion



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- The Faculty Council will address the proposal for the scope and specifications of the post of University Lecturer.
- 2. The Faculty Council will address the proposal for the person to be appointed to the position.

Decision

Annexes

Annex 6 Möttönen's CV, teaching portfolio, and list of publications are enclosed with this agenda item as annexes.



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Record entry 1045/03.01.00/2025

Prepared by Maarit Merimaa-Piirainen

6

Deciding on the student admission criteria for degree programmes taught in English for 2026

According to section 9(4) of the University Regulations of the University of Eastern Finland, the Faculty Committee will make decisions concerning student admission criteria.

Motion

The Faculty Committee verifies the student admission criteria for degree programmes taught in English for 2026 in accordance with the appendices and delegates any technical modifications that may be required to the Dean.

Decision

Annexes

Annex 7	Physics iPSRS int. admission criteria for 2026
Annex 8	Physics Photonics int. admission criteria for 2026
Annex 9	Chemistry Research Chemists int. admission criteria for
	2026
Annex 10	Forest Sciences MSc European Forestry int. admission
	criteria for 2026



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Annex 11	Forest Sciences MDP Forestry int. admission criteria for
	2026
Annex 12	Forest Sciences SuFOBE int. admission criteria for 2026
Annex 13	Technical Physics Medical Physics int. admission criteria
	for 2026
Annex 14	Computer Science Data Technology int. selection
	criteria 2026
Annex 15	Computer Science IBPIT int. admission criteria for 2026
Annex 16	Computer Science IMLEX int. admission criteria for
	2026
Annex 17	Computer Science IMPIT int. admission criteria for 2026
Annex 18	Environmental and Biological Sciences BEC int.
	admission criteria for 2026
Annex 19	Environmental and Biological Sciences EEE int.
	admission criteria for 2026
Annex 20	Environmental and Biological Sciences ENHET int.
	admission criteria for 2026



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Record entry 60/03.04.09/2025

Prepared by Riikka Levänen

7

Grading MSc Yu Chen'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 32 of the Education Regulations, dissertations are graded on the scale pass with distinction, pass, and fail.

MSc Yu Chen's doctoral dissertation and study <u>Value distribution theory</u> and meromorphic solutions of certain delay differential equations was examined publicly on 18 August 2025. The opponent, Professor Kuldeep Singh Charak (Department of Mathematics, University of Jammu, India) 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 Annex.



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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 Yu Chen's doctoral dissertation as Pass.

Decision

Annexes

Annex 21 Statement by opponent Kuldeep Singh Charak



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Record entry 60/03.04.09/2025

Prepared by Riikka Levänen

8

Grading MSc Shaohui Zhang'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 32 of the Education Regulations, dissertations are graded on the scale pass with distinction, pass, and fail.

MSc Shaohui Zhang's doctoral dissertation and study <u>Large-scale</u> estimation of boreal forest leaf area index with airborne laser scanning data was examined publicly on 8 August 2025. The opponent, Research Professor Svein Solberg (Norwegian Institute of Bioeconomy Research (NIBIO), Norway) is in favour of the doctoral dissertation being approved as a thesis for a doctoral degree in Agriculture and Forestry 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 Annex.



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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 Shaohui Zhang's doctoral dissertation as Pass.

Decision

Annexes

Annex 22 Statement by opponent Svein Solberg



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For information

Statistics on the faculty's Bachelor's, Master's and Doctoral degrees on 31 July 2025 (annex).

Expert statements by Professor Yoshitsugu Manabe (Graduate School of Engineering, Chiba University, Japan) and Professor Heikki Haario (LUT University) on the qualification and merits of Professor (non-tenured) Leo Kärkkäinen to the post of Professor, Embedded Systems, from 1 September 2025 onwards until further notice.

Topical faculty matters.

Motion

Marked for information.

Decision

Annexes

Annex 23 Degree Statistics 31 July 2025

Annex 24 Expert statements by Haario and Manabe



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10

Closing of the meeting

The chair will close the meeting.



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11

Translation of the agenda/minutes

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