CZECH TECHNICAL UNIVERSITY IN PRAGUE

MINUTES

from the meeting of the CTU Scientific Council on 18 June 2024, held in the Large Meeting Room on the 10th floor of the CTU Rector's Office

excused

excused

excused

<u>Presence of CoR members:</u> (according to the attendance list)

Internal members

- 1. Čuba Václav, doc. Ing., Ph.D.
- 2. Hanzálek Zdeněk, prof. Dr. Ing
- 3. Hájek Petr, prof. Ing., CSc.
- 4. Hlaváček Dalibor, doc. Ing. arch., Ph.D.
- 5. Jex Igor, prof. Ing., DrSc.
- 6. Jiroušek Ondřej, prof. Ing., Ph.D.
- 7. Jirout Tomáš, prof. Ing., Ph.D.
- 8. Jiřina Marcel, doc. RNDr. Ing., Ph.D.
- 9. Kubátová Hana, prof. Ing., CSc.
- 10. Labus Ladislav, prof. Ing. arch., Hon. FAIA
- 11. Lupíšek Antonín, doc. Ing., Ph.D.
- 12. Máca Jiří, prof. Ing., CSc.
- 13. Macek Jan, prof. Ing., DrSc.
- 14. Matas Jiří, prof. Ing., Ph.D.
- 15. Navrátil Leoš, prof. MUDr., CSc.
- 16. Páta Petr, prof. Mgr., Ph.D.
- 17. Petráček Vojtěch, doc. RNDr., CSc.
- 18. Pribyl Ondřej, prof. Ing., Ph.D.
- 19. Ripka Pavel, prof. Ing., CSc.
- 20. Rosina Jozef, prof. MUDr., Ph.D., MBA
- 21. Roubík Karel, prof. Ing., Ph.D.
- 22. Svítek Miroslav, prof. Dr. Ing., dr. h. c.
- 23. Škvor Zbyněk, prof. Ing., CSc.
- 24. Španiel Miroslav, doc. Ing., CSc.
- 25. Štekl Ivan, doc. Ing., CSc.
- 26. Tvrdík Pavel, prof. Ing., CSc.
- 27. Wald František, prof. Ing., CSc.
- 28. Zavřel Zdeněk, prof. Ing. arch.

External members

1.	Dolejší Vít, prof. RNDr., Ph.D., DSc.	
2.	Drábová Dana, Ing., PhD., dr. h. c. mult.	excused
3.	Gärtner Zdeněk, Ing.	excused
4.	Herle Ivo, UnivProf. DrIng. habil.	
5.	Janíček Ladislav, doc. Ing., Ph.D., MBA, L.L.M.	
6.	Kasl Jan, Ing. arch.	excused
7.	Kratochvíl Jan, prof. RNDr., CSc.	excused
8.	Kraus František J., Dr., Dr. Sc. Wiss Adjunct	
9.	Noskievič Petr, prof. Ing., CSc.	
10.	Penhaker Marek, prof. Ing., Ph.D.	
11.	Pospíšil Stanislav, prof. Ing., Ph.D., FEng.	excused
12.	Provazník Valentine, prof. Ing., Ph.D.	
13.	Řasa Jaroslav, Ing.	excused

14. Švadlenka Libor, doc. Ing., Ph.D.	
15. Vitková Ľubica, prof. Ing. arch., Ph.D.	excused
16. Vozňák Miroslav, prof. Ing., Ph.D.	excused
17. Zemčík Pavel, prof. Dr. Ing.	
Extraordinary CoR members	
Blažek Vladimír, prof. Dr. Ing., dr. h. c.	
Dvořáková Vladimíra prof. PhDr., CSc.	
Hronová Stanislava prof. Ing., CSc.	
Jelínková Helena prof. Ing., DrSc.	
Kolísko Jiří prof. Ing., Ph.D.	
Kratochvíl Bohumil prof. RNDr., DSc.	
Machan Jaroslav doc. Ing., CSc.	
Pospíšil Martin prof. Dr. Ing., Ph.D.	excused
Šafařík Karel, prof. RNDr., CSc.	
Valášek Michael prof. Ing., DrSc.	excused
Rectors Emeritus	
Haviliaak Visalay, anof Ing. CCa	a v a v a a d

Havlíček Václav, prof. Ing., CSc.excusedWitzany Jiří, prof. Ing., DrSc., dr. h. c.excusedZuna Petr, prof. Ing., D.Eng. h. c., FEng.excused

Program:

- 1) Review of the minutes of the meeting of the CTU Council of 21 May 2024
- 2) Proposal for appointment as professor
- 3) Approval of a member of the AGM
- 4) Accreditation of study programmes
- 5) Transfer of students from doctoral study programmes with expiring accreditation
- 6) Miscellaneous

The meeting of the SC was opened by the Rector doc. RNDr. Vojtěch Petráček, CSc. The following persons were elected as Conveners for this session: doc. Ing. Antonín Lupíšek, Ph.D. prof. Ing. Prof. Karel Roubík, Ph.D.

ad 1/ Review of the minutes of the CoR meeting of 21 May 2024

No comments were made on the minutes.

ad 2/ Proposal for appointment as professor

The Vice-Rector, Prof. Zbyněk Škvor, presented the proposal for appointment as a professor to the CTU Council: (Rackground materials have been posted on INEOREK)

(Background materials have been posted on INFOREK.)

<u>Faculty of Civil Engineering</u> doc. Ing. Jaromír Dušek, Ph.D. Field of study: water management and water structures

Doc. Ing. Jaromír Dušek, Ph.D. presented to the Scientific Council his professional and scientific profile and plans of his further activities, answered questions in the discussion.

Title of the professor's lecture:

"Slope hydrology - runoff dynamics and transport processes".

Result of the secret ballot: 45 members of the CTU SC,

present and entitled to vote: 34, affirmative: 33, negative: 1, invalid: 0.

Proposal for the appointment of Assoc. Ing. Jaromír Dušek, Ph.D. as professor for the field of Water Management and Water Structures was approved by the Scientific Council of CTU.

Ad 3/ Approval of the AGM member

The Vice-Rector, Prof. Zbyněk Škvor, informed the CTU Council of the proposal for the appointment of a member of the AGM to be appointed by the Rector on the proposal of the CTU AS:

(Background materials have been posted on INFOREK.)

prof. Ing. Ondřej Jiříček, CSc., Faculty of Electrical Engineering

Result of the secret ballot: 45 members of the CTU SC,

present and entitled to vote: 33, affirmative: 32, negative: 0, invalid: 1.

Proposal for the appointment of Prof. Ing. Ondřej Jiříček, CSc. as a member of the CTU Internal Evaluation Board was approved by the CTU Scientific Council.

Ad 4/ Accreditation of study programmes

The Vice-Rector, Prof. Zbyněk Škvor, informed the CTU Council of the proposed <u>study</u> programmes:

- Design (FA, DSP, CZ)
- Design (FA, DSP, EN)
- Sustainable Mobility (FS, BSP, CZ)
- Physics Teaching for Secondary Schools (FJFI/MUVS, MSP, CZ)
- Chemistry Teaching for Secondary Schools (FJFI/MUVS, MSP, CZ)
- Mathematics Teaching for Secondary Schools (FJFI/MUVS, MSP, CZ)
- Teaching of electrical and cyber subjects for secondary schools (FEL/MUVS, MSP, CZ)
- Teaching of Construction Subjects (FSv/MUVS, MSP, CZ)
- Teaching of engineering subjects for secondary schools (FS/MUVS, MSP, CZ)
- Computer Science Teaching for Secondary Schools (FIT/MUVS, MSP, CZ)

(Background materials have been posted on INFOREK.)

Result of the vote by acclamation: 45 members of the CTU SC, present and entitled to vote: 34, affirmative: 34, negative: 0, abstentions: 0.

Intentions of study programmes

- Design (FA, DSP, CZ)
- Design (FA, DSP, EN)
- Sustainable Mobility (FS, BSP, CZ)
- Physics Teaching for Secondary Schools (FJFI/MUVS, MSP, CZ)
- Chemistry Teaching for Secondary Schools (FJFI/MUVS, MSP, CZ)
- Mathematics Teaching for Secondary Schools (FJFI/MUVS, MSP, CZ)
- Teaching of electrical and cyber subjects for secondary schools (FEL/MUVS, MSP, CZ)
- Teaching of Construction Subjects (FSv/MUVS, MSP, CZ)
- Teaching of engineering subjects for secondary schools (FS/MUVS, MSP, CZ)
- Computer Science Teaching for Secondary Schools (FIT/MUVS, MSP, CZ)

were approved by the Scientific Council of CTU.

The Vice-Rector, Prof. Zbyněk Škvor, informed the CTU Council of the proposed extension of study programmes:

- Electrical Engineering, Electronics and Communication Technology (FEL, BSP, CZ)
- Cybernetics and Robotics (FEL, BSP, CZ)
- Software Engineering and Technology (FEL, BSP, CZ)
- Aeronautics and Astronautics (FEL, MSP, CZ)
- Aerospace Engineering (FEL, MSP, EN)

(Background materials have been posted on INFOREK.)

Result of the vote by acclamation: 45 members of the CTU SC,

present and entitled to vote: 34, affirmative: 34, negative: 0, abstentions: 0.

Intentions to extend study programmes

- Electrical Engineering, Electronics and Communication Technology (FEL, BSP, CZ)
- Cybernetics and Robotics (FEL, BSP, CZ)
- Software Engineering and Technology (FEL, BSP, CZ)
- Aeronautics and Astronautics (FEL, MSP, CZ)
- Aerospace Engineering (FEL, MSP, EN)

were approved by the Scientific Council of CTU.

The Vice-Rector, Prof. Zbyněk Škvor, presented the draft <u>concepts of study programmes</u> to the CTU Council:

- Scenic Technology (FSv, MSP, CZ)
- Planning and development (FSv, MSP, CZ)
- Integrated Urban Development (FSv, MSP, EN)
- Buildings, Landscape and Environment (FSv, BSP, CZ)

(Background materials have been posted on INFOREK.)

Result of the vote by acclamation: 45 members of the CTU SC, present and entitled to vote: 34, affirmative: 34, negative: 0, abstentions: 0.

Study programme concepts

- Scenic Technology (FSv, MSP, CZ)
- Planning and development (FSv, MSP, CZ)
- Integrated Urban Development (FSv, MSP, EN)
- Buildings, Landscape and Environment (FSv, BSP, CZ)

were approved by the Scientific Council of CTU.

Ad 5/ Transfer of students from doctoral study programmes with expiring accreditation

The Vice-Rector, Prof. Zbyněk Škvor, informed the CTU Council of the proposed rules for transferring students from doctoral study programmes with accreditation ending in 2024:

FSv:

DSP Civil Engineering (P 3607)

- Study programme Physical and Materials Engineering (3911V005)
- Study programme Environmental Engineering (3904V007)
- Study programme Environmental Engineering en (3904V007)
- Study programme Construction and Transportation Engineering (3607V009)
- Study programme Construction and Transportation Engineering en (3607V009)
- Study programme Mathematics in Civil Engineering (3607V034)

- Study programme Civil Engineering (3608V001)
- Study programme Systems Engineering in Civil Engineering and Capital Construction (3902V034)
- Study programme Water Management and Water Structures (3607V027)

DSP Geodesy and Cartography (P3646)

- Study Opbor Geodesy and Cartography (3646V003)

DSP Architecture and Civil Engineering (P3502)

- Study programme Architecture and Civil Engineering (3501V011)

Study programme Sustainable Development and Industrial Heritage (3501V013)

FEL:

DSP Electrical Engineering and Computer Science (P2612)

- Study programme Computer Science and Computing (2612V025)
- Study programme Artificial Intelligence and Biocybernetics (3902V035)
- study programme Control Engineering and Robotics (2612V042)
- Study programme Theoretical Electrical Engineering (2602V013)
- Study programme Telecommunication Technology (2601V013)
- Study programme Electrical Engineering and Materials (2602V009)
- Study programme Electrical Machines, Devices and Drives (2642V004)
- Study programme Electrical Power Engineering (3907V001)
- Study programme Air Transport Operations and Management (3708V017)
- Study programme Business Management and Economics (2608V003)
- Study programme Radioelectronics (2601V010)
- Study programme Measuring Technology (2601V006)
- Study programme Electronics (2612V015)
- Study programme Acoustics (2609V001)

FD:

DSP Engineering and Technology in Transport and Communications (P3710)

- Study programme Transport Systems and Technology (3708V009)
- Study programme Air Transport Operations and Management (3708V017)
- Study programme Technology and Management in Transport and Telecommunications (3708V024)

DSP Engineering Informatics (P3902)

 Study programme Engineering Informatics in Transport and Communications (3902V036)

FBMI:

DSP Biomedical and Clinical Technology (P3921)

- Study programme Biomedical and Clinical Technology (3901V031)
- DSP Population Protection (P2825)
 - Study programme Civil Emergency Preparedness (2804V004)

KÚ:

DSP Civil Engineering (P3607)

 Study programme Science of Nonmetallic Materials and Building Materials (3906V002)

(Background materials have been posted on INFOREK.)

Result of the vote by acclamation: 45 members of the CTU SC,

present and entitled to vote: 34, affirmative: 34, negative: 0, abstentions: 0.

The Scientific Council of CTU discussed the rules for transferring students from doctoral study programmes with accreditation ending in 2024

FSv:

DSP Civil Engineering (P 3607)

- Study programme Physical and Materials Engineering (3911V005)
- Study programme Environmental Engineering (3904V007)

- Study programme Environmental Engineering en (3904V007)
- Study programme Construction and Transportation Engineering (3607V009)
- Study programme Construction and Transportation Engineering en (3607V009)
- Study programme Mathematics in Civil Engineering (3607V034)
- Study programme Civil Engineering (3608V001)
- Study programme Systems Engineering in Civil Engineering and Capital Construction (3902V034)
- Study programme Water Management and Water Structures (3607V027) DSP Geodesy and Cartography (P3646)
 - Study Opbor Geodesy and Cartography (3646V003)
- DSP Architecture and Civil Engineering (P3502)
 - Study programme Architecture and Civil Engineering (3501V011)
 - Study programme Sustainable Development and Industrial Heritage (3501V013)

FEL:

DSP Electrical Engineering and Computer Science (P2612)

- Study programme Computer Science and Computing (2612V025)
- Study programme Artificial Intelligence and Biocybernetics (3902V035)
- study programme Control Engineering and Robotics (2612V042)
- Study programme Theoretical Electrical Engineering (2602V013)
- Study programme Telecommunication Technology (2601V013)
- Study programme Electrical Engineering and Materials (2602V009)
- Study programme Electrical Machines, Devices and Drives (2642V004)
- Study programme Electrical Power Engineering (3907V001)
- Study programme Air Transport Operations and Management (3708V017)
- Study programme Business Management and Economics (2608V003)
- Study programme Radioelectronics (2601V010)
- Study programme Measuring Technology (2601V006)
- Study programme Electronics (2612V015)
- Study programme Acoustics (2609V001)

FD:

DSP Engineering and Technology in Transport and Communications (P3710)

- Study programme Transport Systems and Technology (3708V009)
- Study programme Air Transport Operations and Management (3708V017)
- Study programme Technology and Management in Transport and Telecommunications (3708V024)

DSP Engineering Informatics (P3902)

- Study programme Engineering Informatics in Transport and Communications (3902V036)
- FBMI:
- DSP Biomedical and Clinical Technology (P3921)
 - Study programme Biomedical and Clinical Technology (3901V031)
- **DSP Population Protection (P2825)**
 - Study programme Civil Emergency Preparedness (2804V004)
- KÚ:

DSP Civil Engineering (P3607)

 Study programme Science of Nonmetallic Materials and Building Materials (3906V002)

Ad 6/ Miscellaneous

• Proposal for the appointment of a Professor Emeritus

Rector doc. Vojtěch Petráček presented the proposal for the appointment of an emeritus professor to the Board, which was further supplemented by Prof. Jiří Máca, Dean of the Faculty of Civil Engineering:

(Background materials have been posted on INFOREK.)

<u>Faculty of Civil Engineering</u> prof. Ing. Jiří Pospíšil, CSc. field of study: geodesy and cartography

Result of the secret ballot: 45 members of the CTU SC, present and entitled to vote: 34, affirmative: 34, negative: 0, invalid: 0. **Proposal for the appointment of Prof. Ing. Jiří Pospíšil, CSc. as Emeritus Professor of CTU in Prague was approved by the Scientific Council of CTU.**

• Proposal for the appointment of visiting professors

Rector doc. Vojtěch Petráček presented the proposal for the appointment of visiting professors, proposed by the Faculty of Architecture. The proposals were supplemented by doc. Dalibor Hlaváček, Dean of the Faculty of Architecture: (Background materials have been posted on INFOREK.)

Jakob Dunkl major: Architecture and Urbanism, Landscape Architecture

Result of the secret ballot: 45 members of the CTU SC, present and entitled to vote: 34, affirmative: 34, negative: 0, invalid: 0. The proposal to appoint Mr Jakob Dunkel as a visiting professor for the study programmes Architecture and Urbanism and Landscape Architecture for the period 1 September 2024 - 30 June 2025 was approved by the Scientific Council of the CTU.

Gert Erhartt major: Architecture and Urbanism, Landscape Architecture

Result of the secret ballot: 45 members of the CTU SC,

present and entitled to vote: 34, affirmative: 34, negative: 0, invalid: 0. The proposal to appoint Mr Gert Erhartt as a visiting professor for the study programmes Architecture and Urbanism and Landscape Architecture for the period 1 September 2024 - 30 June 2025 was approved by the Scientific Council of the CTU.

Peter Sapp major: Architecture and Urbanism, Landscape Architecture

Result of the secret ballot: 45 members of the CTU SC,

present and entitled to vote: 34, affirmative: 34, negative: 0, invalid: 0.

The proposal to appoint Mr. Peter Sapp as a visiting professor for the study programmes Architecture and Urbanism and Landscape Architecture for the period 1 September 2024 - 30 June 2025 was approved by the Scientific Council of the CTU.

 Pror. Zbyněk Škvor informed about the planned evaluation of science in 2025 and specified the schedule. The names of the committee members/commissioners are to be approved by the KHV by 10/1/2025. The faculty need to define the operational area between May and August next year, with a roughly one-week "On-site visit" expected.

- QS ranking for 2025 in the new QS World University Ranking CTU has advanced the most among the leading Czech universities and remains the best TU in the Czech Republic. Ranked 420th, it has improved by 34 positions and is one of CTU's highest rankings since 2013.
- Discussion about publishing in MDPI Prof. Jex informed that e.g. in Slovakia there is a ban on publishing in MDPI. Prof. Hájek said that one cannot dehumanize someone for publishing older articles. In the future, it is expected that boundaries and new rules will be set for both articles and reviews. The CTU will modify the internal regulations. Prof. Dvořáková referred to the possible cooperation with the library and thus to check the suitability of articles for publication.
- The next ordinary meeting of the CoR will take place on 22 October 2024

doc. RNDr. Vojtěch Petráček, CSc. Chairman of the Czech Technical University in Prague