

CZECH TECHNICAL UNIVERSITY IN PRAGUE

MINUTES

from the meeting of the CTU Scientific Council held on 21 May 2024 in the Large Meeting Room on the 10th floor of the CTU Rector's Office

Presence of CoR members: (according to the attendance list)

Internal members

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| 1. Čuba Václav, doc. Ing., Ph.D. | excused |
| 2. Hanzálek Zdeněk, prof. Dr. Ing | |
| 3. Hájek Petr, prof. Ing., CSc. | |
| 4. Hlaváček Dalibor, doc. Ing. arch., Ph.D. | excused |
| 5. Jex Igor, prof. Ing., DrSc. | excused |
| 6. Jiroušek Ondřej, prof. Ing., Ph.D. | |
| 7. Jirout Tomáš, prof. Ing., Ph.D. | |
| 8. Jiřina Marcel, doc. RNDr. Ing., Ph.D. | excused |
| 9. Kubátová Hana, prof. Ing., CSc. | |
| 10. Lábus Ladislav, prof. Ing. arch., Hon. FAIA | |
| 11. Lupíšek Antonín, doc. Ing., Ph.D. | excused |
| 12. Máca Jiří, prof. Ing., CSc. | |
| 13. Macek Jan, prof. Ing., DrSc. | excused |
| 14. Matas Jiří, prof. Ing., Ph.D. | |
| 15. Navrátil Leoš, prof. MUDr., CSc. | excused |
| 16. Páta Petr, prof. Mgr., Ph.D. | |
| 17. Petráček Vojtěch, doc. RNDr., CSc. | |
| 18. Příbyl 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

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| 1. Dolejší Vít, prof. RNDr., Ph.D., DSc. | |
| 2. Drábová Dana, Ing., PhD., dr. h. c. mult. | |
| 3. Gärtner Zdeněk, Ing. | excused |
| 4. Herle Ivo, Univ.-Prof. Dr.-Ing. habil. | excused |
| 5. Janíček Ladislav, doc. Ing., Ph.D., MBA, L.L.M. | excused |
| 6. Kasl Jan, Ing. arch. | excused |
| 7. Kratochvíl Jan, prof. RNDr., CSc. | |

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| 8. Kraus František J., Dr., Dr. Sc. Wiss Adjunkt | |
| 9. Noskiewič Petr, prof. Ing., CSc. | |
| 10. Penhaker Marek, prof. Ing., Ph.D. | excused |
| 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. | |
| 16. Vozňák Miroslav, prof. Ing., Ph.D. | |
| 17. Zemčík Pavel, prof. Dr. Ing. | |

Extraordinary CoR members

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| 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. | excused |
| Kratochvíl Bohumil prof. RNDr., DSc. | |
| Machan Jaroslav doc. Ing., CSc. | |
| Pospíšil Martin prof. Dr. Ing., Ph.D. | excused |
| Šafařík Karel, prof. RNDr., CSc. | excused |
| Valášek Michael prof. Ing., DrSc. | excused |

Rectors Emeritus

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| Havlíček Václav, prof. Ing., CSc. | |
| Witzany Jiří, prof. Ing., DrSc., dr. h. c. | excused |
| Zuna Petr, prof. Ing., D.Eng. h. c., FEng. | |

Program:

- 1) Review of the minutes of the meeting of the CTU SC on 19 March 2024
- 2) Proposal for the appointment of a professor emeritus
- 3) Proposal to award the Felber Medal
- 4) Habilitation proceedings
- 5) Accreditation of study programmes
- 6) Transfer of students from doctoral study programmes with expiring accreditation
- 7) Annual report on the activities of the CTU for the year 2023
- 8) Miscellaneous

The meeting of the SC was opened by the Rector doc. RNDr. Vojtěch Petráček, CSc.
 Prof. Ing. Ondřej Příbyl, Ph.D.
 prof. Dr. Ing. Miroslav Svítek, dr. h. c.

Ad 1/ Review of the minutes of the CoR meeting of 19 March 2024

No comments were made on the minutes.

Ad 2/ 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 supplemented by Prof. Jiří Máca, CSc., Dean of the Faculty of Civil Engineering:
(Supporting materials were posted on INFOREK)

Faculty of Civil Engineering

**prof. Ing. Jaroslav Pollert, DrSc.
Doctor of Science.**

Result of the secret ballot: 45 members of the CTU SC,
31 present and eligible to vote, 31 positive, 31 negative, 0 negative, 0 invalid.

Proposal to appoint Prof. Ing. Jaroslav Pollert, DrSc. as Professor Emeritus of the CTU in Prague was approved by the Scientific Council of the CTU.

Ad 3/ Proposal for awarding the Felber Medal I. degree - gold

Vice-Rector Škvor informed the CTU Council about the proposal for awarding the Felber Medal of the 1st degree - gold, the information was supplemented by Prof. Viliam Múčka from the Faculty of Nuclear and Physical Engineering, who submitted the proposal.

(Supporting materials were posted on INFOREK)

Felber medal I. degree - gold
- prof. Ing. Jan John, CSc. (FJFI)

Result of the secret ballot: 45 members of the CTU SC,
31 present and eligible to vote, 31 in favour, 31 in favour, 0 in favour, 0 in favour, 0 invalid, proposal for another degree: 1.

Proposal for awarding the Felber Medal 1st degree - gold to prof. Ing. Jan John, CSc was approved by the Scientific Council of CTU.

Ad 4/ Habilitation procedure

(Supporting materials are available on INFOREK.

After discussion with the deans, the usual procedure will be followed. Vice-rector prof. Škvor together with rector doc. Petráček will always evaluate the submitted proposals, if there are no objections, the appointment will be made . In case of a disputed proposal, it will be submitted to the CTU SC for discussion and commented by the Vice-Rector and the Rector.

No objections have been raised to the currently submitted proposals, all of them will be appointed as Associate Professors as of 1 June 2024.

Ing. arch. Helena Hexnerová, Ph.D. (FSv)

Antonella Marchesiello, Ph.D. (FJFI)

Ing. Radek Mušálek, Ph.D. (FJFI)

Ad 5/ Accreditation of study programmes

Vice-Rector Prof. Zbyněk Škvor informed the CTU Council

- with the proposal to change the guarantor of the doctoral study programme High Temperature Plasma Physics and Thermonuclear Fusion (DSP, FJFI)
- the concept of the study programme Biomedical Nanotechnology (BSP, FBMI, CZ) (Podkladové materiály byly umístěny na INFOREKu)

Result of the vote by acclamation: 45 members of the CTU SC, 31 present and eligible to vote, 31 in favour, 31 in favour, 0 in favour, 0 abstentions.

The proposal to change the sponsor of the DSP High Temperature Plasma Physics and Thermonuclear Fusion (DSP, FJFI) and the concept of the SP Biomedical Nanotechnology (BSP, FBMI, CZ) were approved by the Scientific Council of CTU.

Ad 6/ Transfer of students from doctoral study programmes with expiring accreditation

(Background materials have been posted on INFOREK)

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

The HEI is obliged to ensure the completion of a degree in a similar field. Branch Councils have prepared conversion tables. The method of procedure has been negotiated with NAU, the Rector said. Tables from the FJFI and Klokner Institute have now been submitted, the others will be submitted at the next regular SC meeting on 18 June 2024.

FJFI:

DSP Natural Science Applications (P3913)

- Physical Engineering (3901V012)
- Study programme Nuclear Chemistry (1408V001)
- Study programme Nuclear Engineering (3901V016)
- Study programme Mathematical Engineering (3901V021)
- Study programme Radiological Physics (3901V034)

DSP Applications of Natural Sciences (P3913)

- Study programme Physical Engineering (3901V012)
- Study programme Nuclear Chemistry (1408V001)
- Study programme Nuclear Engineering (3901V016)
- Study programme Mathematical Engineering (3901V021)
- Study programme Applications of natural Sciences (3901V034)

KÚ:

DSP Civil Engineering (P3607)

- Theory of Structures (3607V025)

(Background materials have been posted on INFOREK)

Result of the vote by acclamation: 45 members of the CTU SC, 31 present and eligible to vote, 31 in favour, 31 in favour, 0 in favour, 0 abstentions.

The Scientific Council of CTU discussed the rules for transferring students from doctoral study programmes with accreditation ending in 2024 and the supporting material prepared for this purpose.

FJFI:

DSP Natural Science Applications (P3913)

- **Physical Engineering (3901V012)**
- **Study programme Nuclear Chemistry (1408V001)**
- **Study programme Nuclear Engineering (3901V016)**
- **Study programme Mathematical Engineering (3901V021)**
- **Study programme Radiological Physics (3901V034)**

DSP Applications of Natural Sciences (P3913)

- **Study programme Physical Engineering (3901V012)**
- **Study programme Nuclear Chemistry (1408V001)**
- **Study programme Nuclear Engineering (3901V016)**
- **Study programme Mathematical Engineering (3901V021)**
- **Study programme Applications of natural Sciences (3901V034)**

KÚ:

DSP Civil Engineering (P3607)

- **Theory of Structures (3607V025)**

Ad 7/Annual Report on CTU Activities for 2023

(Background materials have been posted on INFOREK)

This is a traditional document that was prepared by Assoc. Kramaříková. The document was discussed at the AGM on 21/05/2024. There will be some adjustments in the charts.

Opened a discussion on the discussion of the 2023 AGM of the CTU:

Prof. Ripka:

Pg. 186 - avg. monthly income of DS students - correct average instead of total - rector said will be corrected

Pg. 214-215, VR agenda, foreign citizenship, need to add a comment in the text section

Pg. 220 - appointment of associate professors and professors - average age correct

Pg. 222, 7.1 - numbers of outgoing students, add description to table

p. 230, table 7.3 student mobility - doubt on FS, FA and FBMI data - need to check

p. 236 - transfer of knowledge and research results to practice - important indicator - CTU is ranked 1st in HEIs

Pages 238 and 239 - redundant data given

p. 240, table 8.6 and other tables - absolutely fine processing

p. 253 - decrease in quartiles of publication

Pg. 255 - alarming figure of 15% year-on-year drop in grants (reason for the drop in JAC projects)

Query - students are encouraged to do research work from 1st year but what about funding for undergraduate students in the Student Grant Competition -

Pror. Shkvor stated that the current Rules allow only PhD and Masters students to participate.

The CTU Annual Report for 2023 was discussed with comments by the CTU Scientific Council.

Ad 8/Miscellaneous

- The Rector expressed strong support for the accreditation of the SP Biomedical Nanotechnology (it is a multidisciplinary field)
- Vice-Rector Škvor drew the attention of the deans to the sharp decline in proposals for professor appointments. 1 proposal will be presented at the June 18, 2024 regular SC meeting.
- Prof. Jelínková - there are reports in the press that some associate professors and professors have obtained their degrees fraudulently. She asked the Rector that CTU and other technical universities should speak out, as this could worsen the reputation of the universities. The rector informed that he and other rectors of research universities were already preparing statements. The matter needs to be well presented in the media to be effective. He pointed out that CTU has processes and criteria well set up, in particular the committees need to evaluate the proposals responsibly so that the HEIs are able to monitor the quality of the field themselves. This is a general problem not only in the Czech Republic but also abroad. Prof. Dvořáková said that this is caused, among other things, by the setting of the government policy on science and research; it would be necessary to increase institutional support. There was a discussion about publishing in predatory journals and publishing in MDPI. Dr. Drábová pointed out that the problem was also systemic.

doc. RNDr. Vojtěch Petráček, CSc.
Chairman of the CTU in Prague