

CZECH TECHNICAL UNIVERSITY IN PRAGUE
MINUTES

from the meeting of the CTU Scientific Council held on 18 April 2023 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

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. 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.
9. Kubátová Hana, prof. Ing., CSc.
10. Lábus 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. 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

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, Univ.-Prof. Dr.-Ing. habil. excused
5. Janíček Ladislav, doc. Ing., Ph.D., MBA, L.L.M.
6. Kasl Jan, Ing. arch.

7. Kratochvíl Jan, prof. RNDr., CSc.	excused
8. Kraus František J., Dr., Dr. Sc. Wiss Adjunkt	excused
9. Noskievič Petr, prof. Ing., CSc.	
10. Penhaker Marek, prof. Ing., Ph.D.	
11. Pospíšil Stanislav, prof. Ing., Ph.D., FEng.	
12. Provazník Valentine, prof. Ing., Ph.D.	excused
13. Řasa Jaroslav, Ing.	excused
14. Švadlenka Libor, doc. Ing., Ph.D.	
15. Vitková Lubica, prof. Ing. arch., Ph.D.	excused
16. Vozňák Miroslav, prof. Ing., Ph.D.	
17. Zemčík Pavel, prof. Dr. Ing.	excused

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.	excused
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

Havlíček Václav, prof. Ing., CSc.	excused
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 CoR meeting of 21 March 2023
2. Proposals for appointment as professor
3. Concepts of study programmes
4. 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:

prof. Ing. Tomáš Jirout, Ph.D.
Assoc. Ing. Miroslav Španiel, CSc.

ad 1 / Review of the minutes of the CoR meeting of 21 March 2023

No comments were made on the minutes.

ad 2 / Proposals for appointment as professor

The Vice-Rector, Prof. Zbyněk Škvor, presented the proposals for appointment as professor to the CTU Board:

(The supporting materials were placed on INFOREK.)

Faculty of Civil Engineering

doc. Ing. Martin Keppert, Ph.D.

major: Theory of Building Structures and Materials

Doc. Ing. Martin Keppert, Ph.D. presented to the Scientific Council his professional and scientific profile and plans for his further activities, answered questions in the discussion.

Title of the professor's lecture:

"Influence of free and sorbed heavy metal ions on cement hydration".

Result of secret ballot,

34 present and eligible to vote, 33 in favour, 0 in favour, 1 invalid.

Proposal for the appointment of Assoc. 1. Martin Keppert, Ph.D. as professor in the field of Theory of Building Structures and Materials was approved by the Scientific Council of the CTU.

Faculty of Biomedical Engineering

doc. Ing. David Vrba, Ph.D.

Doctor of Philosophy.

Doc. Ing. David Vrba, Ph.D. presented to the Scientific Council his professional and scientific profile and plans for his further activities, answered questions in the discussion.

Title of the professor's lecture:

"Design and optimization of selected prospective medical diagnostic and therapeutic devices and methods using numerical modelling".

Result of secret ballot,

34 present and eligible to vote, 31 positive, 1 negative, 2 invalid.

Proposal for the appointment of Assoc. 2. David Vrba, Ph.D. as Professor of Biomedical Engineering was approved by the Scientific Council of CTU.

ad 3/ Concepts of study programmes

Rector doc. Vojtěch Petráček presented the draft concepts of study programmes, which were presented in more detail by Prof. Vladimíra Dvořáková, Director of the MÚVS:

- Teaching of Engineering Subjects for Secondary Schools (FS, MÚVS; MSP; CZ)
- Teaching of Construction Subjects for Secondary Schools (FSv, MÚVS; MSP; CZ)
- Teaching of mathematics for secondary schools (FJFI, MÚVS; MSP; CZ)
- Teaching Chemistry for Secondary Schools (FJFI, MÚVS; MSP; CZ)
- Physics Teaching for Secondary Schools (FJFI, MÚVS; MSP; CZ)
- Teaching of Computer Science for Secondary Schools (FJFI, MÚVS; MSP; CZ)
- Teaching of Electrical Engineering Subjects for Secondary Schools (FEL, MÚVS; MSP; CZ)

(The background materials have been posted on INFOREK.)

Result of the vote by acclamation:

45 members of the CTU SC,

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

Draft concepts for study programmes

Teaching of engineering subjects for secondary schools

Teaching of construction subjects for secondary schools

Mathematics teaching for secondary schools

Teaching chemistry for secondary schools

Physics teaching for secondary schools

Teaching of computer science for secondary schools

Teaching of electrical subjects for secondary schools

were approved by the Scientific Council of the CTU.

ad 4/ Miscellaneous

- **MDPI publications - commented by the Pror. Škvor. There had been extensive discussions at the R & D Vice-Deans' meetings, most recently on 4 April 2023 . It had emerged that the Habilitation and Appointment Committees should comment on all publications of the candidate in order to meet the criteria, so no exclusion or special provision for MDPI was being considered at this time. Vice-Rector Škvor will send the evaluation of Prof. Vobecký and Prof. Dušek (with their approval) for review and wait for comments from both faculty and CoR members. After the evaluation, the Rector's Order could possibly be modified, adding MDPI after Beall's list among the publications on which the committee always comments. Provost. Škvor mentioned that also currently some MDPI journals were being excluded from WOS. If an adjustment is made, the Rector issues an order after discussion in the AS CTU. The removal of publications from the WOS should also be monitored, which has always been an important signal.**

- **The Rector responded to a query about the increase in salary funds for HEIs. He provided more details from the CQC meeting where there is a push for a systemic solution that is unified by all rectors.**

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