

CZECH TECHNICAL UNIVERSITY IN PRAGUE
MINUTES

**from the meeting of the CTU Scientific Council held on 17 January 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.
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. excused
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.
3. Gärtner Zdeněk, Ing.
4. Herle Ivo, Univ.-Prof. Dr.-Ing. habil.
5. Janíček Ladislav, doc. Ing., Ph.D., MBA, L.L.M.
6. Kasl Jan, Ing. arch. excused
7. Kratochvíl Jan, prof. RNDr., CSc.

- 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.
- 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

- Blažek Vladimír, prof. Dr. Ing., dr. h. c.
- Dvořáková Vladimíra prof. PhDr., CSc. excused
- Hronová Stanislava prof. Ing., CSc. excused
- Jelínková Helena prof. Ing., DrSc. excused
- Kolísko Jiří prof. Ing., Ph.D. excused
- Kratochvíl Bohumil prof. RNDr., DSc.
- Machan Jaroslav doc. Ing., CSc.
- Pospíšil Martin prof. Dr. Ing., Ph.D.
- 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. excused

Program:

1. Review of the minutes of the CoR meeting of 22 November 2022
2. Proposals for appointment as professor
3. Proposal for the appointment of a Professor Emeritus
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 meeting: prof. Ing. Igor Jex, DrSc.

prof. Ing. František Wald, CSc.

ad 1/ Review of the minutes of the CoR meeting of 22 November 2022

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:
(Background materials have been posted on INFOREK.)

Faculty of Mechanical Engineering

doc. Mgr. Aleš Mráček, Ph.D.

field of study: production and material engineering

Doc. Mgr. Aleš Mráček, 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:

"Surfaces and phase interfaces of materials in the development of new materials".

Result of the secret ballot: 45 members of the CTU SC,
present and entitled to vote: 42, affirmative: 35, negative: 3, invalid: 4.

Proposal for the appointment of Assoc. Mgr. Aleš Mráček, Ph.D. as professor for the field of Production and Materials Engineering was approved by the Scientific Council of CTU.

Faculty of Nuclear and Physical Engineering

doc. RNDr. Radomír Pánek, Ph.D.

field of study: applied physics

Doc. RNDr. Radomír Pánek, 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:

"Effect of edge plasmas on energy conservation in tokamaks".

Result of the secret ballot: 45 members of the CTU SC,
present and entitled to vote: 42, affirmative: 39, negative: 1, invalid: 2.

Proposal for the appointment of Assoc. RNDr. Radomír Pánek, Ph.D. as Professor of Applied Physics was approved by the Scientific Council of CTU.

ad 3/ Proposal for the appointment of a professor emeritus

The Vice-Rector, Prof. Zbyněk Škvor, presented the proposal for the appointment of a professor emeritus to the SC:

(Background materials have been posted on INFOREK.)

Faculty of Civil Engineering

prof. Ing. Petr Řeřicha, DrSc.

field of study: theory of building structures and materials

Result of the secret ballot: 45 members of the CTU SC,
present and entitled to vote: 42, affirmative: 41, negative: 1, invalid: 0.

Proposal for the appointment of Prof. Ing. Petr Řeřicha, DrSc. as Emeritus Professor of CTU in Prague was approved by the Scientific Council of CTU.

Ad 4/ Miscellaneous

- **QS World University Rankings**

As a reminder of Prof. Ripka and Prof. Tvrdík, Mr. Caleb House, an employee of the Department of International Relations of the CTU, will be invited to the next regular meeting of the CoR to present the measurement of university quality in prestigious rankings (QS World University Rankings, THE). This request has already been discussed at the regular meeting of the CoR on 18 October 2022. House.

- **OP HOW**

Rector doc. Petráček informed about 4 submitted projects of CTU within the framework of OP JAK - Top Research Call (aviation - FS, artificial intelligence - CIIRC, robotics - CIIRC, quantum technologies - FJFI). The minimum amount of the project was 50 mil. CTU will now follow a turbulent evaluation process as the overhang is enormous.

- **Habilitation proceedings (documents posted on Inforek)**

Prof. Ripka pointed out that one of the proposals for the habilitation procedure did not contain sufficient data, i.e. it did not include a list of literature and the candidate's own publications. The criticism was not about the actual level of the habilitation, but about the posted materials.

- **The next date of the ordinary session of the CoR is 21 February 2023.**

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