

CZECH TECHNICAL UNIVERSITY IN PRAGUE

MINUTES

from the meeting of the CTU Scientific Council on 22 November 2022, held 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. excused
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. excused
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. excused
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.
6. Kasl Jan, Ing. arch.

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| 7. Kratochvíl Jan, prof. RNDr., CSc. | excused |
| 8. Kraus František J. , Dr., Dr. Sc. Wiss Adjunct | |
| 9. Noskiewič Petr, prof. Ing., CSc. | |
| 10. Penhaker Marek, prof. Ing., Ph.D. | excused |
| 11. Pospíšil Stanislav, prof. Ing., Ph.D., FEng. | |
| 12. Provazník Ivo, 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

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

Rectors Emeritus

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| 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 18 October 2022
2. Proposals for appointment as professor
3. Proposal for the award of the Felber Medal
4. Proposals for the appointment of members of the Ethics Committee of the CTU in Prague
5. 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. Ondřej Jiroušek, Ph.D.

prof. Ing. Miroslav Španiel, CSc.

ad 1/ Review of the minutes of the CoR meeting of 18 October 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 Nuclear and Physical Engineering

doc. Ing. Jiří Mikyška, Ph.D.

field of study: applied mathematics

Doc. Ing. Jiří Mikyška, 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:

"Computational methods in thermodynamics of multicomponent mixtures".

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 Assoc. Ing. Jiří Mikyška, Ph.D. as Professor of Applied Mathematics was approved by the Scientific Council of CTU.

Faculty of Nuclear and Physical Engineering

doc. Ing. Václav Klika, Ph.D.

field of study: applied mathematics

Doc. Ing. Václav Klika, 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:

"Thermodynamically consistent mathematical modelling"

Result of the secret ballot: 45 members of the CTU SC,
present and entitled to vote: 34, affirmative: 33, negative: 0, invalid: 1.

Proposal for the appointment of Assoc. Ing. Václav Klika, Ph.D. as professor of Applied Mathematics was approved by the Scientific Council of CTU.

ad 3/ Proposal to award the Felber Medal

Vice-Rector Škvor informed the CTU Council about the proposal for awarding the Felber Medal II. degree silver, information was supplemented by Prof. Čuba, Dean of the Faculty of Nuclear and Physical Engineering, which submitted the proposal.

(Background materials have been posted on INFOREK).

- **doc. Ing. Miroslav Čech, CSc.**

Result of the secret ballot: 45 members of the CTU SC,
present and entitled to vote: 34, affirmative: 33 (of which the proposal for stage 1: 20), negative: 0, invalid: 1.

The Scientific Council approved the proposal to award the Felber Medal of the 1st degree - gold to Assoc. Ing. Miroslav Čech, CSc.

It also emerged from the discussion that KR had discussed the preparation of a new statute for the Felber Medal. The Felber Medal would be awarded in one level only - gold.

ad 4/ Proposals for the appointment of members of the CTU Ethics Committee

The Vice-Rector Prof. Zbyněk Škvor informed the CTU Council about the proposal to appoint members of the CTU Ethics Committee:

(Background materials have been posted on INFOREK.)

prof. Ing. arch. ir. Zdeněk Zavřel, dr. h. c. , Faculty of Architecture

Result of the secret ballot: 45 members of the CTU SC,
present and entitled to vote: 32, affirmative: 26, negative: 2, invalid: 4

prof. Ing. Tomáš Zelinka, CSc. , Faculty of Transport

Result of the secret ballot: 45 members of the CTU SC,
present and entitled to vote: 33, yes: 19, no: 5, invalid: 9

prof. Ing. Petr Zuna, CSc., D.Eng.h.c., FEng. , Faculty of Mechanical Engineering

Result of the secret ballot: 45 members of the CTU SC,
present and entitled to vote: 33, yes: 21, no: 3, invalid: 9

The CTU Scientific Council submits a proposal for the appointment of two members of the CTU Ethics Committee. The members of the Ethics Committee are appointed by the Rector with the prior approval of the CTU Academic Senate. The present members of the CTU Council agreed that the two candidates who receive the highest number of votes will be nominated for the CTU Council.

The CTU Scientific Council approved the proposal for the appointment of members of the CTU Ethics Committee:

prof. Ing. arch. ir. Zdeněk Zavřel, dr. h. c. and prof. Ing. Petr Zuna, CSc., D.Eng.h.c., FEng.

ad 5/ Miscellaneous

- **OP HOW**

Rector doc. Petráček informed about the upcoming projects of CTU within the framework of the OP JAK - Top Research Call. OP JAK will help to maintain successful teams of "big projects" (aviation - FS, artificial intelligence - CIIRC, robotics - CIIRC, quantum technologies - FJFI. The anticipated start date is autumn 2023.

- **International advisory board**

Rector doc. Petráček and Prof. Škvor informed about the second IAB meeting. This time the Committee dealt with pedagogy. It was recommended that each foreign student should have a Czech "buddy" who would be helpful to him/her in the social sphere. In addition, it would be advisable for him/her to be in closer contact with one academic staff member. This would solve better integration of foreign students among Czech students. Prof. Matas said that the MFA should be pressured to speed up the granting of visas. The rector

confirmed that of course the rectors of universities are working on this, but diplomatic procedures work differently.

- **The next date of the ordinary session of the CoR is 17 January 2023.**

doc. RNDr. Vojtěch, Petráček, CSc.
Rector