

PUBLIC LECTURE EVALUATION

Masaryk University

Faculty	Faculty of Science
Procedure field	Experimental Animal Biology
Applicant	Mgr. Karel Souček, Ph.D.
Lecture date	31.05.2024
Lecture topic	Cancer cell plasticity as a therapeutic target
Persons present (number)	62
Designated evaluators (board members)	doc. Mgr. Roman Hrstka, Ph.D. (on-site) prof. RNDr. Jan Brábek, Ph.D. (online) prof. RNDr. Vladimír Kryštof, Ph.D. (on-site) prof. Vítězslav Bryja, Ph.D. (on-site)

Dr. Karel Souček's lecture was a compelling and insightful presentation that demonstrated both depth and breadth of knowledge in the field. Dr. Souček appropriately articulated the complex mechanisms underlying cellular plasticity and its implications for cancer biology, highlighting the potential for innovative therapeutic approaches. The lecture was well-structured, with clear explanations supported by robust scientific evidence. Dr. Souček adeptly addressed questions, showcasing his expertise and critical thinking skills. Overall, the presentation reflected a high level of academic proficiency and original thought, affirming Dr. Souček's qualifications for habilitation.

The thesis has been evaluated by three independent reviewers that were generally positive and appreciated its quality. They raised several questions and points for discussion, which has been satisfactorily answered during the public presentation.

Conclusion

The lecture delivered by Karel Souček, entitled "Cancer cell plasticity as a therapeutic target" and delivered as part of the habilitation procedure, **demonstrated** sufficient scholarly qualifications and pedagogical capabilities expected of applicants participating in a habilitation procedure in the field of Experimental Animal Biology.

The lecture took place in a hybrid form at 11 a.m. on the University Campus Bohunice. The above-mentioned members of the board attended the lecture and provided its evaluation. All designated evaluators are familiar with the text of the evaluation and agree with it.

MUNI

Date: 31.05.2024

Roman Hrstka

Jan Brábek (online)

Vladimír Kryštof

Vítězslav Bryja