

Results of the Grant Competition of “Preparation of excellent projects of PŘF UHK for the years 2025-2026”

In accordance with the PŘF UHK Dean’s Decision No. 15/2024, the PŘF UHK Dean announces the results of the Grant Competition of “Excellence of the Faculty of Science UHK for years 2025-2026”.

Projects approved for funding with amount of funds allocated:

| Researcher | Project title | Funds allocated |
|-------------------------------------|---|-----------------|
| PharmDr. Rudolf Andrýs, Ph.D. | Exploring the Metabolic Landscape of Glioblastoma: Focus on D-Amino Acid Enantiomers | 200 000 Kč |
| doc. Mgr. Petr Bogusch, Ph.D. | Evaluation of the identity of island species and subspecies of cuckoo bees using the methods of molecular biology and morphology - Part III | 200 000 Kč |
| prof. Hassan Hassanabadi | Optical and thermodynamics properties of some special black holes surrounded by dark matters | 143 000 Kč |
| Andrii Khrabustovskyi, Ph.D. | Spectral and asymptotic properties of differential operators on manifolds with complex microstructure | 50 000 Kč |
| doc. Bekir Can Lütfüoğlu, Ph.D. | Black Holes Across Theory and Observation: Probing the Horizons of Gravity and Quantum Physics | 200 000 Kč |
| prof. PharmDr. Kamil Musílek, Ph.D. | Oxime nucleophiles with ability to reactivate cholinesterases inhibited by highly toxic organophosphates | 200 000 Kč |
| Mgr. Eugenie Nepovimová, Ph.D. | Kinase Modulators for Neurodegenerative Disease Research | 200 000 Kč |
| Mgr. Lukáš Vízek, Ph.D. | Dimensions of knowledge in mathematics: task design and possible development | 50 000 Kč |

This Decision shall enter into force and effect on the date of signature.

In Hradec Králové on 23 January 2025.

RNDr. Alena Myslivcová Fučíková, Ph.D.
PŘF UHK Dean