

Dean's Decision No. 6/2026

Results of the Second Round of the Grant Competition for Specific Research Projects for 2026

In accordance with the Dean's Decisions No. 4/2026, the Dean of the Faculty of Science UHK announces the results of the 2nd round of the grant competition for specific research projects for the year 2026.

Table 1: Standard projects accepted for funding.

RESEARCHER	PROJECT TITLE	AMOUNT ALLOCATED
Mgr. Tania Raquel Cunha Alves	Transcriptomic and Functional Characterisation of BMAL1-Deficient Human iPSC-Derived Neural Progenitor Cells exposed to Amyloid- β Stress	CZK 250,000
Ing. Charline Monnier	Interaction between HSD10 and amyloid- β as a potential target for treatment of Alzheimer's disease	CZK 43,481
Mgr. Adéla Samuelová	Invasive Pests in Urban Green Spaces: an Analysis of a Hidden Risk in Central Europe	CZK 145,941
Mgr. Viktor Šíma	Macrolichen diversity of fruit trees and its drivers in European cities	CZK 71,820

Table 2: Standard projects not accepted for funding.

RESEARCHER	PROJECT TITLE	AMOUNT ALLOCATED
Mgr. Veronika Skoupilová	Application of Virtual Reality in Education	CZK 0
Mgr. Karolína Škopová	Generative AI in Biology: A Comparison of Tools and Barriers to Scientific Visualization	CZK 0

The temporary restriction on the use of funds for specific research projects pursuant to the Dean's Decision No. 2/2026 was lifted on the date of receipt of the full subsidy from the Ministry of Education, Youth and Sports.

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

In Hradec Králové on 15 June 2026.

RNDr. Alena Myslivcová Fučíková, Ph.D.
Dean of the Faculty of Science UHK