

ANNOUNCEMENT OF THE RESULTS OF THE EXPRO – 2027 PUBLIC CALL FOR PROPOSALS

As of 29 October 2026, the Czech Science Foundation completed the evaluation of the project proposals received for the competition SGA0202700007 – Grantové projekty excelence v základním výzkumu EXPRO and has decided to provide funding for the grant projects listed below. This decision has been made subject to the allocation by the Act on the State Budget of the Czech Republic for 2027 of targeted funds to the Czech Science Foundation in the amount approved by the Council for Research, Development and Innovation and the Government of the Czech Republic. In the event that the targeted funds are allocated in a lower amount, or on separate legal grounds, the Czech Science Foundation reserves the right to reduce the funding to some of the grant projects listed below and/or not to provide funding to some of those grant projects.

Registration No.	Applicant	Title	Organization	Project duration	Main Panel
27-00067X	Dr. rer. nat. RNDr. Leoš Valášek DSc.	Beginning ... eIF1, eIF2, eIF3 and eIF5 make 8 reasons to study human translation initiation.	Mikrobiologický ústav AV ČR, v. v. i.	5	EX4
27-00093X	prof. Ing. Branislav Jurčo DSc.	Geometry of Theories: Deformation, Homotopy, and the Moduli of Quantum Fields	Matematicko-fyzikální fakulta UK	5	EX1
27-00128X	Jiří Fajkus	RNA pseudouridylation and conserved noncoding RNAs in plant stress adaptation, genome stability and telomerase regulation	Masarykova univerzita	5	EX5
27-00148X	doc. Mgr. Aleš Pečinka Ph.D.	Harnessing molecular mechanisms of hybridization barriers for improved cereal breeding (HYBRIX)	Ústav experimentální botaniky AV ČR, v. v. i.	5	EX5
27-00257X	Dr Jakub Sawicki	FEAST: Foodways, Elites, and Spice Trade - Consumption Patterns in the Early Modern Central Eastern Europe (Prague - Kraków - Gdańsk)	Archeologický ústav AV ČR, Praha, v. v. i.	5	EX7
27-00296X	prof. RNDr. Radek Zbořil Ph.D.	Chemically Active Supports for Single-Atom Technologies in Catalysis and Biomedicine	Vysoká škola báňská - Technická univerzita Ostrava	5	EX8
27-00297X	prof. JUDr. David Kosař Ph.D., LL.M., J. S. D.	Prosecutors under Political Pressure: Prosecutorial Agency in Times of Democratic Decline and Recovery	Právnická fakulta, Masarykova univerzita	5	EX6
27-00401X	RNDr. Andrej Kugler CSc.	Searching for critical behavior and limitations of the universal Freeze-out line of nuclear matter	Ústav jaderné fyziky AV ČR, v. v. i.	5	EX1
27-00406X	prof. Mgr. Petr Svoboda Ph.D.	How intrinsically disordered regions control Dicer function	Ústav molekulární genetiky AV ČR, v. v. i.	5	EX4

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27-00456X	prof. RNDr. Filip Matějka M.A., Ph.D.	Attention, Government, and the Formation of Economic Behavior	Ekonomický ústav AV ČR, v. v. i.	5	EX6
27-00536X	Mgr. Otakar Frank Ph.D.	Electrode–Electrolyte Interfaces at the Nanoscale: Illuminating the Chemistry of Energy Storage and Conversion	Ústav fyzikální chemie J. Heyrovského AV ČR, v. v. i.	5	EX3
27-00580X	prof. Ing. Jiří Homola CSc., DSc.	Digital Plasmonic Biosensing toward Next-Generation Medical Diagnostics	Ústav fotoniky a elektroniky AV ČR, v. v. i.	5	EX2
27-00594X	prof. Ing. Zdeněk Sofer Ph.D.	Intercalation-Driven Chemistry and Physics of Printable 2D Material Architectures	Vysoká škola chemicko-technologická v Praze	5	EX8
27-00671X	prof. RNDr. Petr Pyšek CSc.	Socioecological drivers of Naturalized Alien Floras and Faunas (SoNAFF): Integrating human dimension into the macroecology of biological invasions	Botanický ústav AV ČR, v. v. i.	5	EX5
27-00679X	prof. Tomáš Jungwirth Ph.D.	Unconventional spectroscopic signatures of higher-partial-wave spin ordering in altermagnets and antialtermagnets	Fyzikální ústav AV ČR, v. v. i.	5	EX2
27-00737X	prof. Alexander Dömling Ph.D.	ATLAS: Mapping and Engineering Transformationally Linked Multicomponent Reaction Space	Univerzita Palackého v Olomouci	5	EX3