GAČR
GRANTOVÁ AGENTURA ČESKÉ REPUBLIKY

ANNOUNCEMENT OF THE RESULTS OF THE POSTDOC INDIVIDUAL FELLOWSHIP OUTGOING – 2027 PUBLIC CALL FOR PROPOSALS

As of 26 November 2026, the Czech Science Foundation completed the evaluation of the project proposals received for the competition SGA0202600004 – POSTDOC INDIVIDUAL FELLOWSHIP OUTGOING 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	Discipline Committees
27-27304O	Ing. Kamila Kozáková, Ph.D.	Fatigue behavior of nano-reinforced LPBF AlSi10Mg at elevated temperature	Ústav fyziky materiálů AV ČR, v.v.i.	3	1. Technical Sciences
27-27886O	Dominik Maršík	Bimodal polyphenolic capsules for plant protection (BIPOCAPP)	Vysoká škola chemicko-technologická v Praze, Fakulta potravinářské a biochemické technologie	3	1. Technical Sciences
27-28573O	Ing. Ondřej Mokrý, Ph.D.	Explainable and Efficient Audio Restoration Using Perceptually-Adapted Neural Architectures	Vysoké učení technické v Brně, Fakulta elektrotechniky a komunikačních technologií	4	1. Technical Sciences
27-29093O	Ing. Dan Trunov, PhD.	Network Connectivity and Mixed Ionic-Electronic Transport in Reconfigurable Hydrogel Networks	Vysoká škola chemicko-technologická v Praze, Fakulta chemicko-inženýrská	4	1. Technical Sciences
27-25731O	Jakub Holuša	Effects of Holocene megadroughts and implications of ongoing climate change on the Nebraska Sand Hills	Masarykova univerzita, Přírodovědecká fakulta	4	2. Physical Sciences
27-25829O	Mgr. Tomáš Plšek, Ph.D.	Automated archive-scale characterization of radio-mechanical AGN feedback	Masarykova univerzita, Přírodovědecká fakulta	4	2. Physical Sciences
27-26344O	Mgr. Maximilián Lamanec, Ph.D.	Quantum and Electronic Structure ab-initio Research for Climate Chemistry	Vysoká škola báňská - Technická univerzita Ostrava, IT4Innovations národní superpočítačové centrum	4	2. Physical Sciences
27-27268O	Jakub Podgorný	Spectro-polarimetry of accretion-disc winds	Astronomický ústav AV ČR, v.v.i.	4	2. Physical Sciences

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27-27503O	Tereza Edlová	Unlocking the Potential of Oxygen-Directing Groups in Ruthenium-Catalysed C-H Functionalization	Vysoká škola chemicko-technologická v Praze, Fakulta chemicko-inženýrská	4	2. Physical Sciences
27-27650O	MSc. Hakan Ucar, Ph.D.	Last Deglacial Puzzle: Uncertainty-aware model of geomagnetic field variability and reassessment of links to climate events from European sediments	Geologický ústav AV ČR, v.v.i.	3	2. Physical Sciences
27-28307O	Ing. Anna Kubíčková	Go with the Flow! Towards Modular, Scalable and Efficient Utilization of Reactive Species	Univerzita Karlova, Přírodovědecká fakulta	4	2. Physical Sciences
27-28850O	Ing. Vojtěch Munzar, Ph.D.	X-pinch-driven proton radiography of electromagnetic field structures in pulsed-power plasmas: quantitative interpretation and diagnostic development	České vysoké učení technické v Praze, Fakulta elektrotechnická	4	2. Physical Sciences
27-27029O	Mgr. Jakub Červinka, PhD.	Exploring fructose metabolism in glioblastoma progression and immune modulation	Biofyzikální ústav AV ČR, v.v.i.	3	3. Medical and Biological Sciences
27-27207O	Bc. Mgr. Čestmír Vejmola, Ph.D.	A generative approach to mapping visual representations in the rat brain and their serotonergic modulation	Národní ústav duševního zdraví	4	3. Medical and Biological Sciences
27-27588O	Ing. Bára Křížkovská, Ph.D.	Steroid-derived efflux pump modulators as adjuvant therapy targeting resistance and virulence in Staphylococcus aureus	Vysoká škola chemicko-technologická v Praze, Fakulta potravinářské a biochemické technologie	4	3. Medical and Biological Sciences
27-25903O	Anna Michalcová	From Text to Practice: Mapping the Circulation and Influence of Medieval Czech Functional Biblical Fragments (1300–1500)	Filosofický ústav AV ČR, v.v.i.	3	4. Social Sciences and Humanities
27-25911O	Alžběta Dyčková	Resisting the Atrophy of Experience: Critical Theory in a Dialogue with Phenomenology	Filosofický ústav AV ČR, v.v.i.	4	4. Social Sciences and Humanities
27-26341O	Mgr. et Mgr. Dana Bělohoubková, Ph.D.	Parallel Careers and the Negotiation of Authority in Eighteenth Dynasty Thebes	Univerzita Karlova, Filozofická fakulta	3	4. Social Sciences and Humanities
27-26958O	Jan Hruška	Upper Chambers as Sources of Democratic Resilience in Times of Democratic Erosion	Masarykova univerzita, Fakulta sociálních studií	3	4. Social Sciences and Humanities

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27-28204O	Mgr. Magdaléna Michlová	Exit under Diffuse Pressure: Affective Economies of Neoliberal Precarity and Anti-Gender Mobilisation in Czechia and Slovakia	Univerzita Karlova, Fakulta sociálních věd	4	4. Social Sciences and Humanities
27-26303O	Mgr. Marek Šustr, Ph.D.	Molecular Mechanisms Governing Dual Gibberellin Involvement in Plant Root Response to Potassium Deficiency	Univerzita Karlova, Přírodovědecká fakulta	4	5. Agricultural and Biological-Environmental Sciences
27-27085O	Ing. Lenka Miláček Kajgrová, Ph.D.	Maternal effects in Daphnia under eutrophication: from evolution to ecological consequences	Jihočeská univerzita v Českých Budějovicích, Přírodovědecká fakulta	3	5. Agricultural and Biological-Environmental Sciences
27-27342O	MSc. Gabrielle Shira van Beest, Ph.D.	SPHAERO-OMICS: Multi-Omics Dissection of Nutrient Acquisition in the Fish Pathogen Sphaerospora molnari	Biologické centrum AV ČR, v.v.i.	4	5. Agricultural and Biological-Environmental Sciences
27-28913O	RNDr. Jiří Mašek, Ph.D.	Climatic controls of source-sink decoupling in European forests	Univerzita Karlova, Přírodovědecká fakulta	4	5. Agricultural and Biological-Environmental Sciences