

HFRI 10/03/2026
Ref. No. 121210



HELLENIC REPUBLIC
MINISTRY OF DEVELOPMENT
GENERAL SECRETARIAT FOR RESEARCH AND INNOVATION
HELLENIC FOUNDATION FOR RESEARCH AND INNOVATION

Address: 185 Syngrou Ave. & 2 Sardeon St., 17121, Nea Smyrni

Website: www.elidek.gr

E-mail: grants.fm3@elidek.gr

Tel: 210 6412410, 210 6412420

AMENDMENT OF FUNDING LISTS OF THE PROPOSALS

Submitted in the Scientific Areas

**Life Sciences (SA. 3)
Category II**

**Environment and Energy (SA. 8)
Category I & II**

**“3rd Call and Management and Implementation Guide for H.F.R.I. Research Projects to Support
Faculty Members and Researchers”**

Subsequent to the issuance of the Ref. No. 121096/09.03.2026 Directors' Decision on "Amendment of the Ref. No. 112201/11.09.2025 Directors' Decision on the publication of the Funding Lists of the proposals submitted under the "3rd Call and Management and Implementation Guide for H.F.R.I. Research Projects to Support Faculty Members and Researchers" (Ref. No. 70402/28.07.2023, as in force) in the **Scientific Areas "Environment and Energy" (SA. 8) Category I and "Health Sciences" (SA. 3) and Environment and Energy (SA. 8) Category II** (IUN: ΨΥ3Ν46Μ77Γ-Ε45), below is the amended Funding Lists per Scientific Area and Category.

The funding lists have been amended as follows:

-Proposal No 25851 Principal Investigator has been replaced.

FUNDING LIST Life Sciences (SA. 3) CATEGORY II					
A/N	Proposal No.	Title	Principal Investigator Name	Host Institution	Approved budget (€)
1.	23252	Targeting HYOU1 Function in Fibroblasts to Combat Lung Fibrosis	KOLLIAS GEORGE	BIOMEDICAL SCIENCES RESEARCH CENTRE ALEXANDER FLEMING	299.970,00 €
2.	26897	Synthetic biology for engineering novel Enzybiotics to combat multidrug resistance pathogens	LABROU NIKOLAOS	AGRICULTURAL UNIVERSITY OF ATHENS	299.956,00 €
3.	25183	Deciphering the biology and dynamic networks of novel noncoding RNAs in cellular homeostasis and cancer drug resistance	STATHOPOULOS CONSTANTINOS	UNIVERSITY OF PATRAS	300.000,00 €
4.	25687	Role of microglia-specific deletion of the Alzheimer's Disease Risk Factor BIN1 on microglial signatures and glial interactions during inflammation and ageing	THOMAIDOU DIMITRA	HELLENIC PASTEUR INSTITUTE	299.997,00 €
5.	24867	Unraveling the Nascent RNA Epitranscriptomic Control of Gene Expression in Cell Differentiation	NTINI EVGENIA	FOUNDATION FOR RESEARCH AND TECHNOLOGY-HELLAS (FORTH)	299.970,00 €

6.	23263	Deciphering Immune Senescence in Cancer	GORGOLIS VASSILIS	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS	300.000,00 €
7.	23578	Innate immunity to support Cardiac Repair and Regeneration	BEIS DIMITRIS	UNIVERSITY OF IOANNINA	299.640,00 €
8.	23561	Phage-Bacteria Infection Networks in Divergent Ecosystems: A Cross-Continental Study between Antarctica and the Cretan Sea	KATHARIOS PANTELIS	HELLENIC CENTRE FOR MARINE RESEARCH	299.970,00 €
9.	25966	A Rheostat for Cellular Quiescence and Ageing	MOSCHOU PANAGIOTIS	FOUNDATION FOR RESEARCH AND TECHNOLOGY-HELLAS (FORTH)	299.902,00 €
10.	25080	Crosstalk between endocytosis, signalling and exocytosis, for vascular morphogenesis	CHRISTOFORIDIS SAVVAS	FOUNDATION FOR RESEARCH AND TECHNOLOGY-HELLAS (FORTH)	299.981,00 €
11.	23680	Astroglial ApoE as a mediator of β -amyloid pathology in synucleinopathies	STEFANIS LEONIDAS	BIOMEDICAL RESEARCH FOUNDATION OF ACADEMY OF ATHENS	300.000,00 €
12.	26538	Using molecular networking as a tool to identify new antibacterial and antifungal agents from marine microorganisms of the East Mediterranean	IOANNOU EFSTATHIA	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS	299.860,00 €
13.	26473	Optimization of iG-Tregs, a first-in-human academic Point of Care Cell Therapy-ATMP, towards refined manufacturing and expansion of therapeutic applications. (Short Title: Second Generation iG-Treg)	SPYRIDONIDIS ALEXANDROS	UNIVERSITY OF PATRAS RESEARCH CENTER	296.677,00 €
14.	25170	In vivo CRISPR screens to decode Dendritic Cell 1 fate in tumours.	TSOUMAKIDOU MARIA	BIOMEDICAL SCIENCES RESEARCH CENTRE ALEXANDER FLEMING	299.332,00 €

15.	26648	High-resolution mechanistic analysis of allometric limb development with wavefront-shaping light-sheet microscopy	PAVLOPOULOS ANASTASIOS	FOUNDATION FOR RESEARCH AND TECHNOLOGY-HELLAS (FORTH)	299.970,00 €
16.	26672	Advancing Personalized Radiotherapy through Biomarker-Guided Treatment and Personal Biological Dosimetry	THEODOROU KYRIAKI	UNIVERSITY OF THESSALY	294.030,00 €
17.	24803	Innovative antiviral drug candidates for the non-structural protein 15 (NSP15)	MAVROMOUSTAKOS THOMAS	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS	278.529,00 €
18.	23592	Exposing the functional dark matter of the metagenome universe with the use of scalable bioinformatics	PAVLOPOULOS GEORGIOS	BIOMEDICAL SCIENCES RESEARCH CENTRE ALEXANDER FLEMING	300.000,00 €
19.	24916	New sustainable drugs against vector borne diseases following One Health approach	CALOGEROPOULOU THEODORA	NATIONAL HELLENIC RESEARCH FOUNDATION	299.999,00 €
20.	26699	Novel Soluble Guanylate Cyclase Stimulators: Rational Design-Driven Optimization and Characterization of their Unique Mechanism of Action	SPYROULIAS GEORGIOS	UNIVERSITY OF PATRAS	299.970,00 €
21.	25851	hnRNPD as a determinant of cardiomyocyte dysfunction in heart disease	MOSIALOS GEORGIOS	ARISTOTLE UNIVERSITY OF THESSALONIKI	299.012,00 €
22.	24795	Unraveling Cellular Resilience: Crossroads of hypoxia and other critical stress-response pathways in cancer cells	SIMOS GEORGIOS	UNIVERSITY OF THESSALY	299.241,00 €
23.	26827	Quantitative study of eye-transcription-factor molecular behavior and dominant-negative mutations in vivo	PAPADOPOULOS DIMITRIOS	UNIVERSITY OF CRETE	300.000,00 €

FUNDING LIST
Environment and Energy (SA. 8)
CATEGORY I

A/N	Proposal No.	Title	Principal Investigator Name	Host Institution	Approved budget (€)
1.	23574	INvestigAting non-indigenous Species in hotspot areas of the IONian Sea	GEROVASILEIOU VASILEIOS	IONIAN UNIVERSITY	292.733,00 €
2.	23419	CHildren ExposuRe to traffic emISSIONs in an urban Environment	KOSTENIDOU EVANGELIA	ATHENA-RESEARCH CENTER FOR INNOVATION AND INFORMATION TECHNOLOGIES	286.135,00 €
3.	26657	Optimizing Electrode Materials and Devices for Photoelectrochemical Hydrogen Production	ANTONIADOU MARIA	UNIVERSITY OF WESTERN MACEDONIA	292.232,00 €
4.	26825	Hybrid Experimental and Learning-based Prediction for Landslides	MARINOS VASILEIOS	NATIONAL TECHNICAL UNIVERSITY OF ATHENS	293.006,00 €
5.	25030	Enhancing Liquefaction hazard Forecasting	PAPATHANASSIOU GEORGE	ARISTOTLE UNIVERSITY OF THESSALONIKI	291.681,00 €
6.	25940	Tailoring Yeast Metabolism towards Precision Biomanufacturing of Chemicals from Waste-derived Feedstocks	THEODOSIOU ELENI	CENTRE FOR RESEARCH AND TECHNOLOGY HELLAS	286.108,00 €

FUNDING LIST
Environment and Energy (SA. 8)
CATEGORY II

A/N	Proposal No.	Title	Principal Investigator Name	Host Institution	Approved budget (€)
1.	25886	Biosupercapacitors Powered by Electroactive Bacteria for Renewable Energy Storage	TRAPALIS CHRISTOS	NATIONAL CENTRE FOR SCIENTIFIC RESEARCH "DEMOKRITOS"	285.020,00 €

2.	23723	Microstructural Analysis of Active Normal Faulting during Seismic and Aseismic Slip: Deformation mechanisms of the Arkitsa and Pisia Normal Faults (Central Greece).	KOKKALAS SOTIRIOS	UNIVERSITY OF PATRAS	284.886,00 €
3.	25326	Origin and Evolution of Antibiotic Resistance in Extreme Environments	POLYMENAKOU PARASKEVI	HELLENIC CENTRE FOR MARINE RESEARCH	285.020,00 €
4.	25909	Marine Caves and Reefs in Greece: advancing monitoring, assessment, and restoration prioritization	KATSANEVAKIS STELIOS	UNIVERSITY OF THE AEGEAN	285.020,00 €
5.	23538	Energy, Economic and Environmental analysis of a novel Solar Concentrating Power Plant	TZIVANIDIS CHRISTOS	NATIONAL TECHNICAL UNIVERSITY OF ATHENS	284.206,00 €
6.	25096	Real-time detection/Speciation of bio-aerosols profiling using Fluorescence LiDAR techniques and Machine Learning	PAPAYANNIS ALEXANDROS	NATIONAL TECHNICAL UNIVERSITY OF ATHENS	285.020,00 €
7.	25936	Design of a building virtual power plant architecture to reduce the cost for transforming a block of conventional buildings to nearly zero energy buildings and aggregate them as a virtual entity to optimally manage the energy response	PAPADOPOULOS AGIS	ARISTOTLE UNIVERSITY OF THESSALONIKI	284.993,00 €
8.	25793	Per- and polyfluoroalkyl substances (PFAS) in the era of circular economy	STASINAKIS ATHANASIOS	UNIVERSITY OF THE AEGEAN	285.020,00 €
9.	23618	Advanced Optimization frameworks for the integration of Sustainable Policies in contemporary Energy Markets	GEORGIADIS MICHAIL	ARISTOTLE UNIVERSITY OF THESSALONIKI	194.050,00 €
10.	26725	Transforming Biowaste into Single Cell Proteins in the era of circular bioeconomy	KOUGIAS PANAGIOTIS	HELLENIC AGRICULTURAL ORGANIZATION (ELGO)-"DIMITRA"	284.250,00 €

11.	23655	Impact based SEASonal hydrological Outlooks: a fit-for-purpose framework for adaptatioN to water EXTremes	KOUTROULIS ARISTEIDIS	TECHNICAL UNIVERSITY OF CRETE	284.988,00 €
12.	25773	PyROconvection riSk in Europe: ClimaTology and fuTure chAnges	ΓΙΑΝΝΑΡΟΣ ΘΕΟΔΩΡΟΣ	NATIONAL OBSERVATORY OF ATHENS	284.228,00 €
13.	23748	Recycling of textiles by microwave-assisted hydrolysis into new filaments, antibacterial and haemostatic products	BIKIARIS DIMITRIOS	ARISTOTLE UNIVERSITY OF THESSALONIKI	285.020,00 €

The Director of the Hellenic Foundation for Research and Innovation

Dr Aikaterini Kouravelou