

WIDENING PARTICIPATION AND SPREADING EXCELLENCE

List of projects funded under the 2023 calls for proposals

Teaming for Excellence

Project acronym & CORDIS link	Project title	EU contribution in euro	Coordinating beneficiary	Country of Coordinator
HERON	HERON Center of Excellence in Robotics	15,000,000.00	ATHINA-EREVNITIKO KENTRO KAINOTOMIAS STIS TECHNOLOGIES TIS PLIROFORIAS, TON EPIKOINONION KAI TIS GNOSIS	EL
PMPC	Centre of Excellence for Precision Medicine in Pediatric Care	14,400,000.00	BERNU KLINISKA UNIVERSITATES SLIMNICA VALSTS SIA	LV
Astrocent Plus	Astrocent Plus - Particle Astrophysics Science and Technology Centre	15,000,000.00	CENTRUM ASTRONOMICZNE IM. MIKOLAJA KOPERNIKA POLSKIEJ AKADEMII NAUK	PL
INESCTEC.OCEAN	Centre of Excellence in Ocean Research and Engineering	14,998,847.00	INESC TEC - INSTITUTO DE ENGENHARIADE SISTEMAS E COMPUTADORES, TECNOLOGIA E CIENCIA	PT
CELESTE	Cutting Edge Leap to Excellence in Space and Optics Technologies	12,000,000.00	INSTITUTO DE ASTROFISICA DE CANARIAS	ES

TRIO-VI CoE	Translational Research and Innovation in Ophthalmology Vision - Centre of Excellence	15,000,000.00	INSTYTUT CHEMII FIZYCZNEJ POLSKIEJ AKADEMII NAUK	PL
CLARA	Center for Artificial Intelligence and Quantum Computing in System Brain Research	14,999,782.50	INTERNATIONAL NEURODEGENERATIVE DISORDERS RESEARCH CENTER, ZAPSANY USTAV	CZ
TEAM-NANO	Teaming for Capacity Development and Synergies in Micro-nanofabrication and Flexible Electronics for Widespread Impact	9,000,000.00	SABANCI UNIVERSITESI NANOTEKNOLOJI ARASTIRMA VE UYGULAMA MERKEZI SUNUM	TR
P4Health	Centre of Excellence for Precise Phenotyping and BioDataBanking	15,000,000.00	SIEC BADAWCZA LUKASIEWICZ - PORT POLSKI OSRODEK ROZWOJU TECHNOLOGII	PL
lorAI <i>Grant Agreement Preparation ongoing</i>	Low Resource Artificial Intelligence	13,999,950.00	KEMPELENOV INSTITUT INTELIGENTNYCH TECHNOLOGII	SK
MARBLE	Centre of Excellence in Maritime Robotics and Technologies for Sustainable Blue Economy	14,999,495.00	SVEUCILISTE U ZAGREBU FAKULTET ELEKTROTEHNIKE I RACUNARSTVA	HR

H2START	Green Innovations in Hydrogen for Sustainable Energy Transition	14,999,170.00	TRAKIYSKI UNIVERSITET	BG
QSciTec <i>Grant Agreement Preparation ongoing</i>	Center of Excellence in Quantum Computing for Science and Technology	15,000,000.00	UNIVERSITY OF CYPRUS	CY

Excellence Hubs

Project acronym & CORDIS link	Project title	EU contribution in euro	Coordinating beneficiary	Country of Coordinator
WaterWise Hub	THE WATERWISE HUB: AN EXCELLENCE HUB ON WATER IN THE CIRCULAR ECONOMY	5,464,843.75	ETHNICON METSOVION POLYTECHNION	EL
LASER-PRO	Excellent Laser Technologies for the Sustainable Prosperity of Europe	5,999,987.50	FYZIKALNI USTAV AV CR V.V.I	CZ
DxHub	Connecting Greek and Portuguese Innovation Ecosystems to Develop a Hub for Infectious Diseases Diagnostic Solutions at the Point-of Care – Tackling Cross-border Threats	4,688,625.00	IDRYMA TECHNOLOGIAS KAI EREVNAS	EL
HERIFORGE	Cultural heritage and immersive technologies for innovation forge	4,996,737.50	INSTYTUT CHEMII BIOORGANICZNEJ POLSKIEJ AKADEMII NAUK	PL

AGRI-BIOCIRCULAR-HUB	EXCELLENCE HUB FOR A SMART AGRICULTURE AND CIRCULAR BIOECONOMY TOWARDS A SUSTAINABLE AGRIFOOD SECTOR IN WIDENING COUNTRIES (AND BEYOND)	5,995,825.00	LVIV POLYTECHNIC NATIONAL UNIVERSITY	UA
MarTe	MarTe: Marine technology excellence hub for sustainable blue economy in Baltics	4,999,822.50	SIHTASUTUS KESKKONNAINVESTEERINGUTEKESKUS	EE
InnoThyroGen	Innovating Thyroid Health with Genomics and Predictive Algorithms through Collaborative Excellence	4,937,275.00	SVEUCILISTE U SPLITU MEDICINSKI FAKULTET	HR
Excel4Pro	Strengthening the Capacity of Excellence Hubs of Türkiye, Greece, and Ukraine to Support Innovation Ecosystem of Novel Foods Based on Plant Proteins	5,946,368.75	TURKIYE BILIMSEL VE TEKNOLOJIK ARASTIRMA KURUMU	TR
GeneH	Excellence Hub for Advancing Innovation in Gene Therapy	4,885,375.00	UNIVERSIDADE DE COIMBRA	PT
EUSOME	Enabling Autonomous Aerial Systems through Operational Methods and	5,998,806.25	UNIVERSITY OF CYPRUS	CY

	Technological Enhancements			
ECHO	Energy Communities excellence Hubs: catalyzing energy innOvation ecosystems	4,999,875.00	YILDIZ TECHNICAL UNIVERSITY	TR
IFIGENEIA <i>Grant Agreement Preparation ongoing</i>	Innovative Facility for Isotope GENERation with Efficient Ion Accelerator	6,000,000.00	ARISTOTELIO PANEPISTIMIO THESSALONIKIS	EL

ERA Chairs

Project acronym & CORDIS link	Project title	EU contribution in euro	Coordinating beneficiary	Country of Coordinator
ELEMENT	Advanced cleantech studies for the enhancement of the research and innovation capacity of the Plovdiv Agricultural University	2,484,596.25	AGRAREN UNIVERSITET - PLOVDIV	BG
ETICA	Center for Ethics in Public Affairs	2,499,453.81	AMERICAN UNIVERSITY OF ARMENIA FOUNDATION	AM
foodigIT	foodigIT: computational FOOD science and DIGItal Transformation ERA Chair programme	2,457,714.92	ARISTOTELIO PANEPISTIMIO THESSALONIKIS	EL
EUCENTRAL	Modelling Center for Quantum Technologies	2,467,225.00	CENTRUM FIZYKI TEORETYCZNEJ POLSKIEJ AKADEMII NAUK	PL
HIVE	Center for Biological Invasions in Forests	2,492,350.00	CESKA ZEMEDELSKA UNIVERZITA V PRAZE	CZ
MASSTRUCT	ERA CHAIR HOLDER TO ESTABLISH BIOMOLECULAR AND	2,498,562.00	EREVNITIKO KENTRO VIOIATRIKON EPISTIMON ALEXANDROS FLEMINGK	EL

	STRUCTURAL MASS SPECTROMETRY FOR THE ANALYSIS OF COMPLEX BIOLOGICAL PATHWAYS			
UR-WISE	Advancing Data-Based Policy-Making in Urban and Regional Development and Wide-Scale Implementation for Sustainable Environments	2,491,693.75	FACULTY OF ECONOMICS NIS	RS
ATLAS	Advanced Technologies for Laser Applications in Space	2,499,275.07	FYZIKALNI USTAV AV CR V.V.I	CZ
InflaCare	ERA Chair Program to Advance Inflammation Research at IMBB-FORTH	2,500,000.00	IDRYMA TECHNOLOGIAS KAI EREVNAS	EL
AutoLearn-SI	Leveraging Benchmarking Data for Automated Machine Learning and Optimization	2,485,960.00	INSTITUT JOZEF STEFAN	SI
HIP-2D-QM	HIDDEN PHASES IN 2D-QUANTUM MATERIALS	2,499,855.00	INSTITUT ZA FIZIKU	RS
ProSkills2Work	PROGRESSING PROMISING SKILLS TO WORK IN BULGARIA	2,476,132.00	INSTITUTE OF PHILOSOPHY AND SOCIOLOGY	BG

IMAGINE	Establishing a Chair for the Study of Imagination and Society at the Instituto de Ciências Sociais, ULisboa	2,497,787.90	INSTITUTO DE CIENCIAS SOCIAIS	PT
PERFECTION	In search of PERFECTION – the phenomenon of unnatural amino acids in chemical biology for biological and medical applications	2,500,000.00	INSTYTUT CHEMII FIZYCZNEJ POLSKIEJ AKADEMII NAUK	PL
Spectroscopy-at-IKU	Spectroscopy@IKU - Manipulating and Characterizing Molecular Architectures: From Isolated Molecules to Molecular Crystals	2,499,973.61	ISTANBUL KULTUR UNIVERSITY	TR
BioMagnetLink	Biological magnets as a unifying link to multidisciplinary research excellence	2,629,500.00	LATVIJAS UNIVERSITATE	LV
FeLow-D	LOW-DIMENSIONAL FERROELECTRICS FOR ADVANCED ELECTRONIC AND BIOMEDICAL DEVICES	2,492,490.00	LATVIJAS UNIVERSITATES CIETVIELU FIZIKAS INSTITUTS	LV
EXCELLEND	Creating a Centre of EXCELlence on	2,499,965.82	NATIONAL CENTER FOR SCIENTIFIC RESEARCH "DEMOKRITOS"	EL

	sustainable Energy at NCSR Demokritos			
RACE	RACE: ERA Chair Initiative for Establishing a Research and Innovation Program of Excellence on Ageing and Longevity at UoC	2,500,000.00	PANEPISTIMIO KRITIS	EL
SustainERA	ERA Chair in Sustainable Futures	2,500,000.00	TALLINN UNIVERSITY	EE
DigiTS	Center for Digital Text Scholarship	2,499,692.97	TARTU ULIKOOL	EE
TreeBioTEC	ERA-Chair in Tree Bioengineering	2,499,080.00	TARTU ULIKOOL	EE
OneArchSci	One Archaeological Science in the BEMME region	2,498,572.50	THE CYPRUS INSTITUTE	CY
CBeRa	Strategic Integration of Complex Networks and Systems for Advancing Biomedical Research	2,497,291.25	UNIVERSIDADE CATOLICA PORTUGUESA	PT
THRIVE	Creation of an Excellence Group to Foster the Design of Affordable, Sustainable, and Healthy Foods	2,499,214.26	UNIVERSIDADE CATOLICA PORTUGUESA	PT

BIOBASED2UC	Exploring novel bio-based materials and their applications in conservation and restoration with a new interdisciplinary team	2,119,785.79	UNIVERSIDADE DE COIMBRA	PT
GCure	From Gene to Cure	2,499,998.69	UNIVERSIDADE DE COIMBRA	PT
OBICODE	Biocultural Transmissions of Obesity across Generations in the Digital Era	2,499,991.07	UNIVERSIDADE DE COIMBRA	PT
MusicAnalytica	MusicAnalytica - Interdisciplining Music Studies through the Reconfiguration of Theoretical and Analytical Knowledge	2,498,945.78	UNIVERSIDADE DE COIMBRA	PT
REACTORS 5.0	Sustainable REACTOR and microreactor designS for boosting green and digital innovation	2,499,988.62	UNIVERSIDADE DO MINHO	PT
DELTA-HUB	DELTA-HUB: RIVER DELTA SCIENCE, EDUCATION, AND MODELING HUB	2,490,375.00	UNIVERSITATEA DIN BUCURESTI	RO
FERBOPO	FERBOPO – FOSTERING EXCELLENCE IN RESEARCH ON STATE-CHURCH-BODY POLITICS	2,500,000.00	UNIVERSITATEA LUCIAN BLAGA DIN	RO

AI4DH	Centre of Excellence in Artificial Intelligence for Digital Humanities	2,500,000.00	UNIVERZA V LJUBLJANI	SI
Foodomics	Metabolomics in food and nutrition	2,497,500.00	UNIVERZA V LJUBLJANI	SI
Agate	ERA Chair in Algorithmic Game Theory in Socioeconomics	2,494,668.06	UNIVERZITA KARLOVA	CZ
ERA-AREAS	ERA CHAIR IN MULTIDISCIPLINARY AREA STUDIES	2,499,775.00	UNIVERZITA KARLOVA	CZ
SPACE	ERA Chair - SPACE – Heyrovsky Chair of Space Science	2,486,137.50	USTAV FYZIKALNI CHEMIE J. HEYROVSKEHO AV CR, v. v. i.	CZ
CESAR	Centre of Excellence for Safety Research	2,499,875.00	VSB - TECHNICAL UNIVERSITY OF OSTRAVA	CZ