

Proposal Acronym	Proposal Title	Proposal Duration	Applicant Country Code	Coordinating Organisation	Recommended Budget
IONPAP	Ion Conductive Paper-Based Membranes for Flow Batteries, Fuel Cells and Beyond	36	AT	ECOLYTE GMBH	2,497,063.63 €
MIMIR	Miniaturised MEMS-based spectrometers for the Mid-Infrared spectral region	36	CY	CY.R.I.C CYPRUS RESEARCH AND INNOVATION CENTER LTD	2,499,968.75 €
ACCESS	Affordable Cryo-EM through Computational Enhancement of Structural Studies	36	NL	DELMIC CRYO BV	2,498,320.00 €
NEOMAG	UNLOCKING INNOVATION OPPORTUNITIES IN MECHANOBIOLOGY AND MECHANOMEDICINE	36	ES	60Nd S.L.	2,394,851.97 €
REVOLV	REliable animal-free and high-throughput VOLumetric bioprinting of functional 3D assays	30	CH	READILY3D SA	2,117,675.00 €
BELFORT ASIC	BELFORT ASIC - Pioneering Hardware Acceleration for Computing on Encrypted Data	24	BE	Belfort Labs BV	2,480,666.66 €
SPECTRUM	An Integrated Toolkit for Secure Software Development	36	FR	Cryspen SARL	2,432,017.50 €
SONATA	Software Defined Acoustic Levitation Platform for Lab Automation	36	UK	ACOUSTOFAB LTD	1,998,703.97 €
LUMEN	Light-based Ultrafast Modules for Efficient Nanolaser-enhanced processors	24	FR	NCODIN	2,498,797.15 €
ARISE	Advanced platform for saRNA production at Industrial Scale in Eukaryotes	26	FR	bYoRNA	2,491,875.00 €
SpeedAPP	HIGH SPEED AI-DRIVEN ENGINEERING SIMULATIONS FOR ADVANCED PRODUCT DEVELOPMENT	32	IT	FAST COMPUTING SRL SOCIETA' BENEFIT	2,431,625.00 €
CLUSTREL	Seizure Cluster Relief through Smart Therapeutic Management	36	IT	CONSORZIO INTERUNIVERSITARIO NAZIONALE PER LA SCIENZA E TECNOLOGIA DEI MATERIALI	2,494,115.63 €
TAILOR	Fine-Tuning AI Foundation Models for Client-Tailored Long-Range Weather Forecasts	30	NL	Beyond Weather BV	2,448,801.78 €
SepTech	Sepsis Early Prediction Technology	36	IT	Bionys S.r.l.	2,495,065.90 €
TRU-STACK	Transparent Resource Utilisation for Scientific and Enterprise Workloads	36	ES	BARCELONA SUPERCOMPUTING CENTER CENTRO NACIONAL DE SUPERCOMPUTACION	2,467,613.55 €
DENOVOSS	De Novo Ossification using human engineered cartilage as cell-free biomaterial	36	SE	LUNDS UNIVERSITET	2,497,375.03 €
BRIGHTIR	Broadband Infrared Emitters for Generalized High-Tech IR Sensing	24	CH	4K-MEMS SA	2,499,977.50 €
RE-CLIQS	REplaceable Chiplet LInks for Quantum Scaling	24	NL	QUANTWARE B.V.	2,499,887.50 €
ELISET	Emission Lifetimes technology for sorting, Security and Traceability	36	IT	SINBIOSYS SRL	2,253,153.25 €
Lab4DMade	Laboratory 4 Dimensional X-ray Diffraction for Sustainable Materials Development	36	DK	DANMARKS TEKNISKE UNIVERSITET	2,491,931.75 €
TRANSPIRE	TRANsitioning Scalable Photovoltaics with Industrially REliable perovskite module production	36	BE	INTERUNIVERSITAIR MICRO-ELECTRONICA CENTRUM	2,493,585.00 €
Q-MSOT	Quantitative Multispectral Optoacoustic Tomography	36	DE	HELMHOLTZ ZENTRUM MUENCHEN DEUTSCHES FORSCHUNGSZENTRUM FUER GESUNDHEIT UND UMWELT GMBH	2,450,723.00 €
TITAN	miniaTurized silicon phoTonics gAs seNsor-on-chip	36	SE	SENSEAIR AB	2,448,021.88 €
PI-MOLL	Photonic Integrated Mode-Locked Laser	36	CH	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	2,500,000.00 €
OFFSPRING	OUTCOME-FOCUSED FERTILITY SOLUTIONS FOR PREIMPLANTATION RESEARCH AND IMPROVED NEONATAL GENESIS	18	AT	dawn-bio GmbH	1,804,281.20 €
SHINE	Super High-precision Intravascular Near-infrared imaging.	36	EL	IDRYMA TECHNOLOGIAS KAI EREVNAS	2,499,527.61 €
FALQON	Fast photonic integrated circuits for continuous-variable quantum key distribution	36	DK	Celare Quantum Communications ApS	2,498,823.51 €
PROMPT	Proficient Robotic Operation for Minimally-invasive Procedural Treatment	36	BE	KATHOLIEKE UNIVERSITEIT LEUVEN	2,486,591.00 €
NANOCAR	Revolutionizing Blood Cancer Therapy: Next-Gen CAR-T Therapy with In Vivo Nanoparticle Targeting	24	NL	NANOCELL THERAPEUTICS BV	2,319,487.75 €
SIRENA	Scalable Integrated Reconfigurable Energy-Efficient Neuromorphic Accelerators	36	NL	UNIVERSITEIT TWENTE	2,498,969.75 €
STEMPhage	Innovative macrophage therapies to transform treatment paradigm of solid tumors	30	DE	TECHNISCHE UNIVERSITAET DRESDEN	2,499,935.06 €
ETIA	ETIA: Causal AI for Data-Driven Insights and Optimal Decision Making	36	EL	PANEPISTIMIO KRITIS	2,500,000.00 €
EASIERGrasp	ElectroAdhesion Suction cups for Industrial Energy efficient Robotic Grasping	36	IT	OMNIGRASP SRL	2,440,000.00 €
UNILENS	Universal wavefront shaping digital microscope objective lens	36	EL	KYMATONIKI	2,112,617.81 €
Spatial Fuseseq	Volumetric spatial transcriptomics for 3D culture-innovated drug development	30	SE	Cubase Bio AB	1,966,952.50 €
GLIOBREAK	Developing a new treatment and companion diagnostic to improve outcomes for glioblastoma patients	30	SE	BEACTICA THERAPEUTICS AB	2,474,115.24 €
EASY	Electrocatalytic Ammonia SYNthesis	36	IS	ATMONIA	2,495,218.00 €
iNSyT-ONE	iNSyT ONE: Real time single particle quality control for quantum dots and nanomaterials	36	DE	LUDWIG-MAXIMILIANS-UNIVERSITAET MUENCHEN	2,446,942.00 €
DIALOGIC	Transforming Insurance Communication with DIALOGIC: AI-Driven Clarity, Personalisation, and Compliance for Accessible, Trustworthy Contracts Across Europe's Digital Insurance Ecosystem	24	ES	INDEEP ARTIFICIAL INTELLIGENCE SL	2,500,000.00 €
PARADISE	PIASma technologies for Remediation of Air for a cleaner environment by Development of Innovative microwave Sintered Electroceramics	26	FR	PRODEA DEPOLLUTING	2,494,956.16 €
					<b>96,420,233.99 €</b>