

EIC Pathfinder Open - 2024 Call Results

Acronym	Title	Legal Name	Country Coordinator	Duration (months)
CIELO	Cavity-Integrated Electro-Optics: Measuring, Converting and Manipulating Microwaves with Light	INSTITUTE OF SCIENCE AND TECHNOLOGY AUSTRIA	AT	36
ESOHISTO	Hybrid endoscope for esophageal in vivo histology and histochemistry	MEDIZINISCHE UNIVERSITÄT WIEN	AT	48
QOSILICIOUS	Quantum-Optic Silicon as a Commodity: Extending the Trust Continuum till the Edge of ICT Networks	AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH	AT	48
QuSPARC	Quantum technology with a spin-photon architecture for thousand-qubit chipsets at telecom wavelengths	OESTERREICHISCHE AKADEMIE DER WISSENSCHAFTEN	AT	36
TriFluorium	Tribo-Reactor for fluorine circularity by urban mining	AC2T RESEARCH GMBH	AT	48
BiCeps	Bioinspired cellular actuators	VYSOKÉ UČENÍ TECHNICKÉ V BRNĚ	CZ	48
BioSinFin	Bioinspired Singlet Fission Photon Multipliers	TECHNISCHE UNIVERSITÄT MÜNCHEN	DE	48
BoneOscopy	Live Cell Spectroscopy Analysis for Personalised Particle Radiation Therapy of Metastatic Bone Cancer	DEUTSCHES KREBSFORSCHUNGSZENTRUM HEIDELBERG	DE	60
LongDip	Multivariate optoacoustic sensor for longitudinal diabetes monitoring	HELMHOLTZ ZENTRUM MÜNCHEN DEUTSCHES FORSCHUNGSZENTRUM FUER GESUNDHEIT UND UMWELT GMBH	DE	48
Heat2Battery	All in One: Harvesting of waste heat with solid thermal battery	DANMARKS TEKNISKE UNIVERSITET	DK	48
SafeTouch	SELF-DISINFECTING, SMART MICROFILMS FOR HEALTHCARE & COMMUNITY ACQUIRED INFECTIONS	ETHNICON METSOVION POLYTECHNION	EL	36
TorPropel	Toroidal Propellers for Efficient and Sustainable Aviation	PANEPISTIMO IOANNINON	EL	36
EcoSentinel	Ecological Sentinel	FUNDACIO PRIVADA UNIVERSITAT I TECNOLOGIA	ES	36
NanoBiCar	NanoBiCar: A novel immunotherapy for infectious diseases	UNIVERSITAT POLITÈCNICA DE VALÈNCIA	ES	36
SONOCRAFT	High-throughput ultrasound-based volumetric 3D printing for tissue engineering	UNIVERSITAT DE BARCELONA	ES	48
SYNFEEED	Synthetic proteins for sustainable animal feeding	UNIVERSITAT POLITÈCNICA DE VALÈNCIA	ES	48
WATERsense	Ultrasensitive nanoplatform enabling on-site and continuous water pollutant detection based on analyte fingerprinting.	UNIVERSITAT DE BARCELONA	ES	48
EQUSPACE	ENABLING NEW QUANTUM FRONTIERS WITH SPIN ACOUSTICS IN SILICON	JYVASKYLAN YLIOPISTO	FI	48
RE-IMAGINE-CROPS	RE-IMAGINE-CROPS – A real-time mobile multimodal positron emission tomography and multiphoton endoscopic technology for Realistic in-field quantitative IMAGING of CROPS	EURO-BIOIMAGING ERIC	FI	36
ELEQUANT	Entangled Flying Electron Quantum Technology	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	48
PELVITRACK	PELVic Floor Evaluation live TRACKing – Real-time prediction of perineal trauma	INSTITUT MINES-TELECOM	FR	48
SpinDataCom	SPIN-V(E)CSELS FOR ULTRAFAST AND HIGHLY-EFFICIENT SPACE AND EARTH DATA COMMUNICATIONS	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	42
QCEED	Quantum Dot coupling engineering (and dynamic spin decoupling/deep nuclei cooling): 2-dimensional cluster state generation for quantum information processing	UNIVERSITY COLLEGE CORK - NATIONAL UNIVERSITY OF IRELAND, CORK	IE	48
DDG-MRI	DDG-MRI for cancer detection - A novel medical imaging approach that correlates to FDG-PET without ionising radiation	HADASSAH MEDICAL ORGANIZATION	IL	36
BactEradX	Advanced nanomaterials to target genomic and Z-DNA for bacterial biofilm eradication	ALMA MATER STUDIO RUM - UNIVERSITÀ DI BOLOGNA	IT	48
BANTER	Bimodal Ammonia Nuclear Thermal and Electric Rocket	UNIVERSITÀ DI PISA	IT	48
ERMES	INFORMATION TRANSFER BETWEEN MEDICAL DOCTORS AND IMPLANTED MEDICAL DEVICES VIA ARTIFICIAL MOLECULAR COMMUNICATION	UNIVERSITÀ DEGLI STUDI DI CATANIA	IT	36
LEAF	Self-powered self-reshaping Autarkic skin For wireless motes - LEAF	FONDAZIONE ISTITUTO ITALIANO DI TECNOLOGIA	IT	36
MULTISCOPE	MULTIMODE NONLINEAR FIBER BASED ENDOSCOPIC IMAGING AND TREATMENT	UNIVERSITÀ DEGLI STUDI DI ROMA LA SAPIENZA	IT	36
MUSMET	Musical Metaverse made in Europe: an innovation lab for musicians and audiences of the future	UNIVERSITÀ DEGLI STUDI DI TRENTO	IT	48
Spectra- BREAST	Multimodal Hyperspectral Imaging and Raman Spectroscopy for Intraoperative Assessment of Breast Tumor Resection Margins	ISTITUTI CLINICI SCIENTIFICI MAUGERI SOCIETÀ PER AZIONI SOCIETÀ BENEFIT	IT	48
THREAD	Thermite reactions assisting satellite demise	POLITECNICO DI MILANO	IT	42
VALERIA	Van der Waals materials for integrated nanophotonics	UNIVERSITÀ DEGLI STUDI DI ROMA LA SAPIENZA	IT	48
VirHoX	Hacking the ribosome to map virus-host associations	UNIVERSITÀ DEGLI STUDI DI PADOVA	IT	48
INSIGHT	INTELLIGENT ENCAPSULATION AND SCREENING PLATFORM FOR PRECISION DELIVERY OF PROBIOTICS TO IMPROVE GUT HEALTH	WAGENINGEN UNIVERSITY	NL	48
ReverseStroke	Restoring movement lost to stroke	ONWARD MEDICAL NV	NL	60
ELLIPTIC	ExpLoring Lithium tantalate on Insulator PhoTonic Integrated Circuits	NORGES TEKNISK-NATURVITENSKAPelige UNIVERSITET NTNU	NO	36
OPTIPATH	ADAPTIVE OPTICAL METASURFACES FOR REAL-TIME LABEL-FREE AND NON-DESTRUCTIVE 7D DIGITAL PATHOLOGY	SINTEF AS	NO	36
SCALPEL	Specific Conjugation of Antibodies to Lipid Photo-peroxidised cancer tissues for their immunogenic ELimination	OSLO UNIVERSITETSSYKEHUS HF	NO	54
CancerScan	Smart pathology slide scanner for diagnosis and patient-specific treatment recommendation in oncology	NEOVIVUM TECHNOLOGIES DOO NOVI SAD	RS	36
1MICRON	NEW TECHNOLOGY FOR 1 MICRON RESOLUTION BIOMEDICAL IMAGING	KUNGLIGA TEKNISKA HOEGSKOLAN	SE	48
TauEB	Tau-E Breakthrough (TauEB): Infinite clean energy through fusion power to the grid & beyond	KUNGLIGA TEKNISKA HOEGSKOLAN	SE	36
VOLUMINEX	Instrument-free 3D molecular imaging with the VOLumetric UMI-Network Explorer	KUNGLIGA TEKNISKA HOEGSKOLAN	SE	60
REMEDY	Archibioe tattoo for resistant, responsive, and resilient cities	INNORENEW COE CENTER ODLCNOSTI ZA RAZISKAVE IN INOVACIJE NA PODROČJU OBNOVLJIVIH MATERIALOV IN ZDRAVEGA BIVANJSKEGA OKOLJA	SI	48
IMPProGlyco	Inhibitor-Mediated Programming of Glycoforms	UNIVERSITY OF LEEDS	UK	36