

EUROPEAN INNOVATION COUNCIL
EIC Pathfinder Innovation Launchpad
cut-off date: 14 October 2020

Project Acronym	Project Title	EC Contribution	Beneficiary	Country	Website	Role
A2MStools	Tools to access and analyze un-reduced mass spectrometry data to accelerate access to biotherapeutics	100.000 €	SPECTROSWISS SARL	CH	www.spectroswiss.ch	Coordinator
AIR3D	Minimum viable product for automated 3D imaging reconstruction of the bladder and the bladder cancer	100.000 €	LIME TECHNOLOGY IKE OSPEDALE SAN RAFFAELE SRL META GROUP SRL	EL IT IT	www.lime-technology.gr www.hsr.it www.meta-group.com	Coordinator Beneficiary Beneficiary
authentic	Secure authentication with high-entropy silicon physical unclonable functions	100.000 €	QUANTAVIS SRL	IT	www.quantavis.com	Coordinator
BioMetaRail	Bioinspired Hierarchical MetaMaterials for Railways	100.000 €	PHONONIC VIBES SRL UNIVERSITA DEGLI STUDI DI TRENTO POLITECNICO DI TORINO CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	IT IT IT FR	https://phononicvibes.com/ www.unitn.it www.polito.it www.cnrs.fr	Coordinator Beneficiary Beneficiary Beneficiary
BMON	Business Model for Orbital Maneuvering kit	100.000 €	SENER AEROESPACIAL SOCIEDAD ANONIMA EUROCONSULT SA UNIVERSIDAD CARLOS III DE MADRID	ES FR ES	www.aeroespacial.sener www.euroconsult-ec.com www.uc3m.es	Coordinator Beneficiary Beneficiary

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CNergy	Carbon Nanomembranes for Energy Storage Applications	100.000 €	CNM TECHNOLOGIES GMBH	DE	www.cnm-technologies.com	Coordinator
EMBRACE	EMBedding Responsible Research And Innovation in Future and Emerging TeChnologiEs	100.000 €	DE MONTFORT UNIVERSITY	UK	www.dmu.ac.uk	Coordinator
E-TEXTURES	AI-Enabled Mid-Air Haptic Texture Generation	100.000 €	ULTRALEAP LIMITED	UK	www.ultrahaptics.com	Coordinator
			CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	www.cnrs.fr	Beneficiary
			SOFTSERVE POLAND SP ZOO	PL	www.softserveinc.com	Beneficiary
FASTERA	A THz communication evaluation kit	100.000 €	FUNDACIO INSTITUT DE CIENCIES FOTONIQUES	ES	www.icfo.eu	Coordinator
			ERICSSON TELECOMUNICAZIONI SPA	IT	www.ericsson.com	Beneficiary
FEATSENSE	dynamic FEATure sensing in Self-Educating Neural Signal Entities	100.000 €	IntuiCell AB	SE	https://intuicell.com/	Coordinator
FIELDTECH	FIELDTECH: Technology for next-generation characterization of optical fields	100.000 €	LUDWIG-MAXIMILIANS-UNIVERSITAET MUENCHEN	DE	www.uni-muenchen.de	Coordinator
FINE	Fiber Nano-Engineering	100.000 €	LUDWIG-MAXIMILIANS-UNIVERSITAET MUENCHEN	DE	www.uni-muenchen.de	Coordinator
FlightAI	Flight plan artificial intelligence assistant	100.000 €	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	www.cnr.it	Coordinator
			AI2Life srl	IT	www.ai2life.com	Beneficiary
			QBT sagl	CH	www.qbt.ch	Beneficiary
			EUROUSC ITALIA SRL	IT	www.eurousc-italia.it	Beneficiary

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FRESCO	Frequency Agile Silicon Nitride Compact LiDAR	100.000 €	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	CH	www.epfl.ch	Coordinator
GENESIS	GatE-coNtrollEd Superconducting TranslStors	100.000 €	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	www.cnr.it	Coordinator
			DAY ONE SRL	IT	www.day-one.biz	Beneficiary
GROW	General-purpose Robot for Object-retrieval in Warehouses	100.000 €	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	www.cnr.it	Coordinator
			AI2Life srl	IT	www.ai2life.com	Beneficiary
			Inglobe Technologies Srl	IT	www.inglobetechnologies.com	Beneficiary
LIM	Large area interferometric imager for highly sensitive inspection of materials	100.000 €	FUNDACIO INSTITUT DE CIENCIES FOTONIQUES	ES	www.icfo.eu	Coordinator
MINEON	MINiaturized Electron Optics for Nano-controlled beams	100.000 €	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	www.cnr.it	Coordinator
			QED FILM & STAGE PRODUCTIONS LTD	UK		Beneficiary
			FEI ELECTRON OPTICS BV	NL	www.fei.com	Beneficiary
			FORSCHUNGSZENTRUM JULICH GMBH	DE	www.fz-juelich.de	Beneficiary
MOVOS	Valorisation of MOF-based VOC Gas Sensors	100.000 €	KATHOLIEKE UNIVERSITEIT LEUVEN	BE	www.kuleuven.be	Coordinator
Nanofix	Miniature electrospinning system for in-situ coating application by drone	100.000 €	LINARI ENGINEERING SRL	IT	www.linaribiomedical.com	Coordinator
PiLOC	Next Generation Lab-On-a-Chip For Advanced Diagnostics	100.000 €	PIEMACS SARL	CH	www.piemacs.ch	Coordinator
			DAY ONE SRL	IT	www.day-one.biz	Beneficiary

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PR scanner	Exploitation of a low-field scanner for physiotherapy and rheumatology	100.000 €	PHYSIO MRI TECH SL	ES		Coordinator
			ACADEMISCH ZIEKENHUIS LEIDEN	NL	www.lumc.nl	Beneficiary
PRISMA	PERISTALTIC MULTISTAGE MICRO-MECHANICAL PUMP FOR NEXT GENERATION DIABETES MANAGEMENT	100.000 €	DAY ONE	IT	www.day-one.biz	Coordinator
			Ceox IVS	DK	www.ceox.dk	Beneficiary
QOMBINA	QCL Frequency COMBs: INternational exploitation Analysis and commercialisation	100.000 €	ALPES LASERS SA	CH	www.alpeslasers.ch	Coordinator
QuaLIDAD	Quantum cascade laser LIDar Advanced Device	100.000 €	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	www.cnr.it	Coordinator
			PPQSENSE SRL	IT	www.ppqsense.it	Beneficiary
RADIAL	RADIAtion source of Light for picosecond laser pulse applications	100.000 €	CSEM CENTRE SUISSE D'ELECTRONIQUE ET DE MICROTECHNIQUE SA - RECHERCHE ET DEVELOPPEMENT	CH	www.csem.ch	Coordinator
			III-V LAB	FR	www.3-5lab.fr	Beneficiary
RESPAC	high REsolution Spectroscopy for Process AnalytiCs	100.000 €	IRSWEEP AG	CH	www.irsweep.com	Coordinator
RSENSE4Health	Optoacoustic sensors for early disease detection and monitoring	100.000 €	TECHNISCHE UNIVERSITAET MUENCHEN	DE	www.tum.de	Coordinator

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SILENCE	acoustic metamaterial for MRI noise cancellation	100.000 €	MULTIWAVE TECHNOLOGIES AG	CH	www.multiwave.ch	Coordinator
			UNIVERSITA DEGLI STUDI DI TRENTO	IT	www.unitn.it	Beneficiary
			POLITECNICO DI TORINO	IT	www.polito.it	Beneficiary
			CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	www.cnrs.fr	Beneficiary
STRUCTURED	Sprayable, Thin & Robust Carbon Nanofiber Composite for Jumping Droplet Condensation	100.000 €	EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH	CH	www.ethz.ch	Coordinator
TECSAS	Thermionic Energy Conversion & Storage Applied to Sunlight: Taking Concentrating Solar Power to the next level	100.000 €	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	www.cnr.it	Coordinator
			DAY ONE SRL	IT	www.day-one.biz	Beneficiary
THINtoBIG	Bringing novel Carbon Nanomembranes to the water filtration market	100.000 €	BLUE-TEC B.V.	NL	www.blue-tec.nl	Coordinator
			CNM TECHNOLOGIES GMBH	DE	www.cnm-technologies.com	Beneficiary
			MEMQUA BV	NL	www.memqua.com	Beneficiary
VirAIR	Nanomechanical spectrometry as an early alert system of the presence of airborne pathogens in critical settings	100.000 €	AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	ES	www.csic.es	Coordinator
VORTEX	Autonomous Infrastructure Inspection via Vortex Robot Climbers	100.000 €	LULEA TEKNISKA UNIVERSITET	SE	www.ltu.se	Coordinator
Wavelens	Adaptive wavefront shaping microscope objective lens	100.000 €	IDRYMA TECHNOLOGIAS KAI EREVNAS	EL	www.forth.gr	Coordinator