

**EUROPEAN INNOVATION COUNCIL**

**EIC Pathfinder - FET Proactive**

**cut-off date: 02 July 2020**

Project Acronym	Project Title	EC Contribution	Beneficiary	Country	Website	Role
CAROUSEL	CAROUSEL+	3.675.520,00 €	AALTO KORKEAKOULUSAATIO SR	FI	<a href="http://www.aalto.fi">http://www.aalto.fi</a>	PARTICIPANT
			DEUTSCHES FORSCHUNGSZENTRUM FUR KUNSTLICHE INTELLIGENZ GMBH	DE	<a href="http://www.dfki.de">www.dfki.de</a>	COORDINATOR
			EDINBURGH NAPIER UNIVERSITY	UK	<a href="http://www.napier.ac.uk">www.napier.ac.uk</a>	PARTICIPANT
			GRASSROOTS ARTS AND RESEARCH UG (HAFTUNGSBESCHRANKT)	DE	<a href="http://www.grassroots-arts.eu">www.grassroots-arts.eu</a>	PARTICIPANT
			VIVITNET	FR	<a href="http://www.vivitnet.eu">http://www.vivitnet.eu</a>	PARTICIPANT
DIGIPREDICT	Edge AI-deployed DIGital Twins for PREDICTing disease progression and need for early intervention in infectious and cardiovascular diseases beyond COVID-19	5.978.343,50 €	ASCILION AB	SE	<a href="http://www.ascilion.com">www.ascilion.com</a>	PARTICIPANT
			CHARITE - UNIVERSITAETSMEDIZIN BERLIN	DE	<a href="http://www.charite.de">www.charite.de</a>	PARTICIPANT
			ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	CH	<a href="http://www.epfl.ch">www.epfl.ch</a>	COORDINATOR
			EIDGENOESSISCHE TECHNISCHE HOCHSCHULE ZUERICH	CH	<a href="http://www.ethz.ch">www.ethz.ch</a>	PARTICIPANT
			E.P.O.S. IASIS RESEARCH AND DEVELOPMENT LTD	CY	<a href="http://www.epos-iasis.com">http://www.epos-iasis.com</a>	PARTICIPANT
			INTERUNIVERSITAIR MICRO-ELECTRONICA CENTRUM	BE	<a href="http://www.imec.be">www.imec.be</a>	PARTICIPANT
			SCIPROM SARL	CH	<a href="http://www.sciprom.ch">http://www.sciprom.ch</a>	PARTICIPANT
			STICHTING IMEC NEDERLAND	NL	<a href="http://www.holstcentre.com">www.holstcentre.com</a>	PARTICIPANT
			UNIVERSITAET BERN	CH	<a href="http://www.unibe.ch">http://www.unibe.ch</a>	PARTICIPANT
UNIVERSITEIT TWENTE	NL	<a href="http://www.utwente.nl">www.utwente.nl</a>	PARTICIPANT			
EBEAM	Electron beams enhancing analytical microscopy	5.045.530,00 €	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	<a href="http://www.cnrs.fr">www.cnrs.fr</a>	PARTICIPANT
			CHRISTIAN-ALBRECHTS-UNIVERSITAET ZU KIEL	DE	<a href="http://www.uni-kiel.de">http://www.uni-kiel.de</a>	PARTICIPANT
			CL SOLUTIONS BV	NL	<a href="https://www.delmic.com/en/techniques/cathodoluminescence">https://www.delmic.com/en/techniques/cathodoluminescence</a>	PARTICIPANT
			FEI ELECTRON OPTICS BV	NL	<a href="http://www.fei.com">www.fei.com</a>	PARTICIPANT
			FUNDACIO INSTITUT DE CIENCIES FOTONIQUES	ES	<a href="http://www.icfo.eu">www.icfo.eu</a>	PARTICIPANT
			GEORG-AUGUST-UNIVERSITAT GOTTINGEN STIFTUNG OFFENTLICHEN RECHTS	DE	<a href="http://www.uni-goettingen.de">www.uni-goettingen.de</a>	PARTICIPANT
			STICHTING NEDERLANDSE WETENSCHAPPELIJK ONDERZOEK INSTITUTEN	NL	<a href="http://www.nwo.nl/instituten">www.nwo.nl/instituten</a>	COORDINATOR
			UNIVERSITEIT ANTWERPEN	BE	<a href="http://www.uantwerpen.be">www.uantwerpen.be</a>	PARTICIPANT

Electro-Intrusion	Simultaneous transformation of ambient heat and undesired vibrations into electricity via nanotriboelectrification during non-wetting liquid intrusion-extrusion into-from nanopores	3.651.381,25 €	CENTRO DE INVESTIGACION COOPERATIVA DE ENERGIAS ALTERNATIVAS FUNDACION, CIC ENERGIGUNE FUNDAZIOA	ES	www.cicenergigune.com	COORDINATOR
			NATIONAL TECHNICAL UNIVERSITY OF UKRAINE IGOR SIKORSKY KYIV POLYTECHNIC INSTITUTE	UA	www.kpi.ua	PARTICIPANT
			TENNECO AUTOMOTIVE EUROPE BVBA	BE	www.tenneco.com	PARTICIPANT
			THE UNIVERSITY OF BIRMINGHAM	UK	www.bham.ac.uk	PARTICIPANT
			UNIVERSITA DEGLI STUDI DI FERRARA	IT	www.unife.it	PARTICIPANT
			UNIWERSYTET SLASKI	PL	www.us.edu.pl	PARTICIPANT
EPISTORE	Thin Film Reversible Solid Oxide Cells for Ultracompact Electrical Energy Storage	4.599.128,75 €	AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	ES	http://www.csic.es	PARTICIPANT
			CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	www.cnrs.fr	PARTICIPANT
			FUNDACIO INSTITUT DE RECERCA DE L'ENERGIA DE CATALUNYA	ES	www.irec.cat	COORDINATOR
			HYGEAR BV	NL	http://www.hygear.nl	PARTICIPANT
			HYGEAR OPERATIONS BV	NL	www.hygear.com	PARTICIPANT
			IMPERIAL COLLEGE OF SCIENCE TECHNOLOGY AND MEDICINE	UK	www.imperial.ac.uk	PARTICIPANT
			INSTITUT POLYTECHNIQUE DE GRENOBLE	FR	http://www.grenoble-inp.fr	PARTICIPANT
			JOHNSON MATTHEY PLC	UK	www.matthey.com	PARTICIPANT
			KARLSRUHER INSTITUT FUER TECHNOLOGIE	DE	www.kit.edu	PARTICIPANT
			RHEINISCH-WESTFAELISCHE TECHNISCHE HOCHSCHULE AACHEN	DE	www.rwth-aachen.de	PARTICIPANT
			SOLIDPOWER SA	CH	www.solidpower.com	PARTICIPANT
			SOLMATES BV	NL	www.solmates.nl	PARTICIPANT
			THE CHANCELLOR MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	www.cam.ac.uk	PARTICIPANT
THE UNIVERSITY COURT OF THE UNIVERSITY OF ST ANDREWS	UK	www.st-andrews.ac.uk	PARTICIPANT			
EXPERIENCE	The "Extended-Personal Reality": augmented recording and transmission of virtual senses through artificial-Intelligence	4.446.208,75 €	COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES	FR	www.cea.fr	PARTICIPANT
			CSEM CENTRE SUISSE D'ELECTRONIQUE ET DE MICROTECHNIQUE SA - RECHERCHE ET DEVELOP	CH	www.csem.ch	PARTICIPANT
			KAROLINSKA INSTITUTET	SE	www.ki.se	PARTICIPANT
			QUATECHNION SL	ES	www.quatechnion.com	PARTICIPANT
			UNIVERSITA DEGLI STUDI DI PADOVA	IT	www.unipd.it	PARTICIPANT
			UNIVERSITA DEGLI STUDI DI ROMA TOR VERGATA	IT	www.web.uniroma2.it	PARTICIPANT
			UNIVERSITA DI PISA	IT	www.unipi.it	COORDINATOR
UNIVERSITAT POLITECNICA DE VALENCIA	ES	www.upv.es	PARTICIPANT			

HYSOLCHEM	A Hybrid Reactor for Solar CO2 and N2 Conversion Coupled to WasteWater Treatment	2.762.532,50 €	AMER-SIL SA	LU	www.amer-sil.com	PARTICIPANT
			APRIA SYSTEMS+D97 SL	ES	www.apriasystems.es	PARTICIPANT
			DIAMOND LIGHT SOURCE LIMITED	UK	www.diamond.ac.uk	PARTICIPANT
			Fundacion IMDEA Energia	ES	http://www.energia.imdea.org/	COORDINATOR
			INNOVA SRL	IT	www.innova-eu.net	PARTICIPANT
			KATHOLIEKE UNIVERSITEIT LEUVEN	BE	www.kuleuven.be	PARTICIPANT
			UNIVERSIDAD REY JUAN CARLOS	ES	http://www.urjc.es	PARTICIPANT
I-Seed	Towards new frontiers for distributed environmental monitoring based on an ecosystem of plant seed-like soft robots	3.997.521,25 €	CONSIGLIO NAZIONALE DELLE RICERCHE	IT	www.cnr.it	PARTICIPANT
			FONDAZIONE ISTITUTO ITALIANO DI TECNOLOGIA	IT	www.iit.it	COORDINATOR
			LEIBNIZ-INSTITUT FUER NEUE MATERIALIEN GEMEINNUETZIGE GMBH	DE	www.leibniz-inm.de	PARTICIPANT
			OLYSEUS INNOVATIONS LIMITED	CY		PARTICIPANT
			SCUOLA SUPERIORE DI STUDI UNIVERSITARI E DI PERFEZIONAMENTO S ANNA	IT	www.santannapisa.it	PARTICIPANT
			WAGENINGEN UNIVERSITY	NL	http://www.wur.nl/	PARTICIPANT
LIGHT-CAP	MULTI-ELECTRON PROCESSES FOR LIGHT DRIVEN ELECTRODES AND ELECTROLYTES IN CONVERSION AND STORAGE OF SOLAR ENERGY	3.184.393,75 €	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	CH	www.epfl.ch	PARTICIPANT
			FONDAZIONE ISTITUTO ITALIANO DI TECNOLOGIA	IT	www.iit.it	COORDINATOR
			Fundacion IMDEA Energia	ES	http://www.energia.imdea.org/	PARTICIPANT
			JUSTUS-LIEBIG-UNIVERSITAET GIESSEN	DE	www.uni-giessen.de	PARTICIPANT
			OKINAWA INSTITUTE OF SCIENCE AND TECHNOLOGY SCHOOL CORPORATION GAKO HOJIN	JP	www.oist.jp	PARTICIPANT
			POLITECNICO DI MILANO	IT	www.polimi.it	PARTICIPANT
			TECHNISCHE UNIVERSITAET DRESDEN	DE	http://www.tu-dresden.de/	PARTICIPANT
Neurotwin	Digital twins for model-driven non-invasive electrical brain stimulation	4.485.735,00 €	BETH ISRAEL DEACONESS MEDICAL CENTER, INC NON PROFIT CORPORATION	US		PARTICIPANT
			FONDAZIONE SANTA LUCIA	IT	http://www.hsantalucia.it	PARTICIPANT
			FORSCHUNGSGESELLSCHAFT FUR ARBEITSPHYSIOLOGIE UND ARBEITSSCHUTZ E.V.	DE	http://www.ifado.de	PARTICIPANT
			NEUROELECTRICS BARCELONA SL	ES	www.neuroelectrics.com	COORDINATOR
			UNIVERSIDAD PABLO DE OLAVIDE	ES	www.upo.es	PARTICIPANT
			UNIVERSIDAD POMPEU FABRA	ES	www.upf.edu	PARTICIPANT
			UPPSALA UNIVERSITET	SE	www.uu.se	PARTICIPANT
ONEM	Optical Near-field Electron Microscopy	3.659.147,50 €	UNIVERSITAT WIEN	AT	www.univie.ac.at	COORDINATOR
			UNIVERSITEIT LEIDEN	NL	http://www.leidenuniv.nl	PARTICIPANT
			USTAV FYZIKALNI CHEMIE J. HEYROVSKOHO AV CR, v. v. i.	CZ	www.jh-inst.cas.cz	PARTICIPANT

OPTOMICS	Combining optoacoustic imaging phenotypes and multi-omics to advance diabetes healthcare	4.414.126,55 €	HELMHOLTZ ZENTRUM MUENCHEN DEUTSCHES FORSCHUNGSZENTRUM FUER GESUNDHEIT UND UMWELT GMBH	DE	www.helmholtz-muenchen.de	PARTICIPANT	
			NIGHTINGALE HEALTH OY	FI		PARTICIPANT	
			RAYFOS LTD	UK		www.rayfos.com	PARTICIPANT
			TARTU ULIKOOL	EE		www.ut.ee	PARTICIPANT
			TATAA BIOCENTER AB	SE			PARTICIPANT
			TECHNISCHE UNIVERSITAET MUENCHEN	DE		www.tum.de	COORDINATOR
RAMONES	Radioactivity Monitoring in Ocean Ecosystems	3.926.093,75 €	ASSOCIACAO DO INSTITUTO SUPERIOR TECNICO PARA A INVESTIGACAO E DESENVOLVIMENTO	PT	www.ist-id.pt	PARTICIPANT	
			ECOLE NORMALE SUPERIEURE	FR		PARTICIPANT	
			ETHNIKO KAI KAPODISTRIAKO PANEPISTIMIO ATHINON	EL	www.elke.uoa.gr	COORDINATOR	
			EVOLOGICS GMBH	DE	www.evologics.de	PARTICIPANT	
			NATIONAL TECHNICAL UNIVERSITY OF ATHENS - NTUA	EL	www.ntua.gr	PARTICIPANT	
			PLOA TECHNOLOGY CONSULTANTS SL	ES	www.ploatech.com	PARTICIPANT	
			UNIVERSITE CLERMONT AUVERGNE	FR	http://www.uca.fr/	PARTICIPANT	
			UNIVERSITY OF DURHAM	UK	www.dur.ac.uk	PARTICIPANT	
RESET	Restarting the Economy in Support of Environment, through Technology	2.116.200,00 €	AMBIOTEK COMMUNITY INTEREST COMPANY	UK		PARTICIPANT	
			CONSIGLIO NAZIONALE DELLE RICERCHE	IT	www.cnr.it	PARTICIPANT	
			I-CATALIST SL	ES	http://www.icatalist.eu	PARTICIPANT	
			INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE PENTRU GEOLOGIE SI GEOECOLOGIE MARINA-GEOECOMAR	RO	www.geoecomar.ro	PARTICIPANT	
			KING'S COLLEGE LONDON	UK	www.kcl.ac.uk	COORDINATOR	
			RESEARCH INSTITUTE FOR KNOWLEDGE SYSTEMS BV	NL	www.riks.nl	PARTICIPANT	
SMARTLAGOON	Innovative modelling approaches for predicting Socio-environmental evolution in highly anthropized coastal LAGOONS	3.972.313,71 €	ALMA MATER STUDIORUM - UNIVERSITA DI BOLOGNA	IT	www.unibo.it	PARTICIPANT	
			FUNDACION UNIVERSITARIA SAN ANTONIO	ES	www.ucam.edu	COORDINATOR	
			NORSK INSTITUTT FOR VANNFORSKNING	NO	www.niva.no	PARTICIPANT	
			PHOTRACK AG	CH	http://www.photrack.ch	PARTICIPANT	
			UNIVERSITAT POLITECNICA DE VALENCIA	ES	www.upv.es	PARTICIPANT	
			UPPSALA UNIVERSITET	SE	www.uu.se	PARTICIPANT	
			VIELCA INGENIEROS SA	ES	WWW.VIELCA.COM	PARTICIPANT	
			WATERITECH APS	DK	www.WaterITech.com	PARTICIPANT	

SONICOM	SONICOM - Transforming auditory-based social interaction and communication in AR/VR	5.651.042,50 €	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS	FR	<a href="http://www.cnrs.fr">www.cnrs.fr</a>	PARTICIPANT
			DREAMWAVES GMBH	AT	<a href="http://www.dreamwaves.io">www.dreamwaves.io</a>	PARTICIPANT
			ETHNIKO KAI KAPODISTRIAKO PANEPISTIMIO ATHINON	EL	<a href="http://www.elke.uoa.gr">www.elke.uoa.gr</a>	PARTICIPANT
			IMPERIAL COLLEGE OF SCIENCE TECHNOLOGY AND MEDICINE	UK	<a href="http://www.imperial.ac.uk">www.imperial.ac.uk</a>	COORDINATOR
			OESTERREICHISCHE AKADEMIE DER WISSENSCHAFTEN	AT	<a href="http://www.oeaw.ac.at">www.oeaw.ac.at</a>	PARTICIPANT
			REACTIFY MUSIC LLP	UK	<a href="http://www.reactifymusic.com">http://www.reactifymusic.com</a>	PARTICIPANT
			SORBONNE UNIVERSITE	FR		PARTICIPANT
			UNIVERSIDAD DE MALAGA	ES	<a href="http://www.uma.es">www.uma.es</a>	PARTICIPANT
			UNIVERSITA DEGLI STUDI DI MILANO	IT	<a href="http://www.unimi.it">www.unimi.it</a>	PARTICIPANT
			UNIVERSITY OF GLASGOW	UK	<a href="http://www.gla.ac.uk">www.gla.ac.uk</a>	PARTICIPANT
			USOUND GMBH	AT	<a href="http://www.usound.com">www.usound.com</a>	PARTICIPANT
TOUCHLESS	Touchless Haptic Experiences with Neurocognitive AI	4.474.415,00 €	CROWDHELIX LIMITED	IE	<a href="https://network.crowdhelix.com/">https://network.crowdhelix.com/</a>	PARTICIPANT
			CROWDHELIX LIMITED	UK	<a href="http://www.crowdhelix.com">www.crowdhelix.com</a>	PARTICIPANT
			KOBENHAVNS UNIVERSITET	DK	<a href="http://www.ku.dk">www.ku.dk</a>	PARTICIPANT
			SOFTSERVE POLAND SP ZOO	PL	<a href="http://www.softserveinc.com">www.softserveinc.com</a>	PARTICIPANT
			ULTRALEAP LIMITED	UK	<a href="http://www.ultrahaptics.com">www.ultrahaptics.com</a>	PARTICIPANT
			UNIVERSIDAD PUBLICA DE NAVARRA	ES	<a href="http://www.unavarra.es">http://www.unavarra.es</a>	PARTICIPANT
			UNIVERSITY COLLEGE LONDON	UK	<a href="http://www.ucl.ac.uk">http://www.ucl.ac.uk</a>	COORDINATOR
WATCHPLANT	SMART BIOHYBRID PHYTO-ORGANISMS FOR ENVIRONMENTAL IN SITU MONITORING	3.744.192,50 €	AGENCIA ESTATAL CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS	ES	<a href="http://www.csic.es">http://www.csic.es</a>	PARTICIPANT
			ASOCIACION INSTITUTO TECNOLOGICO DE LA ENERGIA	ES	<a href="http://www.ite.es">www.ite.es</a>	COORDINATOR
			CIM-MES PROJEKT SP ZOO	PL	<a href="http://www.cim-mes.com.pl">www.cim-mes.com.pl</a>	PARTICIPANT
			CYBRES GMBH	DE	<a href="http://cybertronica.de.com/">http://cybertronica.de.com/</a>	PARTICIPANT
			KUNGLIGA TEKNISKA HOEGSKOLAN	SE	<a href="http://www.kth.se">www.kth.se</a>	PARTICIPANT
			SVEUCILISTE U ZAGREBU FAKULTET ELEKTROTEHNIKE I RACUNARSTVA	HR	<a href="http://www.fer.unizg.hr">www.fer.unizg.hr</a>	PARTICIPANT
			UNIVERSITAET zu LUEBECK	DE	<a href="http://www.uni-luebeck.de">www.uni-luebeck.de</a>	PARTICIPANT