

EUROPEAN INNOVATION COUNCIL FAST TRACK TO INNOVATION

| Proposal Acronym | Proposal Title | EC contribution | Name | Role | Website | Country |
|--|---|-----------------|---|---|---|----------------------------|
| EIC Fast Track to Innovation 21 February 2019 cut-off | | | | | | |
| De-RISC+AS A58 | De-RISC: Dependable Real-time Infrastructure for Safety-critical Computer | 2.617.937,50 € | FENTISS BSC COBHAM GAISLER THALES | Coordinator Partner Partner Partner | www.fentiss.com www.bsc.es www.gaisler.com www.thalesgroup.com | ES ES SE FR |
| DERHAREP | Clinical validation and production upscaling of a novel product for healing of Pressure Ulcers, Leg Ulcers and Diabetic Foot Ulcers. | 2.999.037,50 € | CROMSOURCE BIOVOTEC AS AdipexPharma | Partner Coordinator Partner | www.cromsource.com www.biovotec.com http://www.adipexpharma.com/ | IT NO FR |
| ECP | European Composite Power Pylon | 2.982.392,88 € | Valmont SM A/S Dervaux SA Reinhausen Power Composites GmbH Bystrup Arkitekt og Designere ApS NEXANS FR | Partner Partner Partner Coordinator Partner | www.valmontsm.com WWW.dervaux.fr www.powerpylons.com www.nexans.com | DK FR DE DK FR |
| FlexUnity | Scaling-up Power Flexible Communities business models empowered by Blockchain and AI | 2.996.193,25 € | Simplex Energía de España, S.L. VIRTUAL POWER SOLUTIONS SA R&D NESTER ELECTRIC CORBY CIC LAPPEENRANNAN-LAHTI UNIVERSITY OF TECHNOLOGY LUT | Partner Coordinator Partner Partner Partner | https://www.simplexenergia.es/ www.rdnester.com www.electriccorby.co.uk www.lut.fi | ES PT UK PT FI |
| GoSafe | Restoring complete sensory ability for natural walking of amputees | 2.943.671,25 € | SENSARS NEUROPROSTHETICS SARL Ossur UCSC CHARITE - UNIVERSITÄTSMEDIZIN BERLIN | Coordinator Partner Partner Partner | www.sensars.com www.ossur.com www.unicatsc.it www.charite.de | CH IS IT DE |
| Mag-ID | Magnetic identification | 1.726.616,25 € | Inspection Limited BOGEN INESC MN | Partner Coordinator Partner | www.inspection.com www.bogen-electronic.com http://www.inesc-mn.pt | UK DE PT |
| Nature Fresh | Development and Commercialisation of a complete compostable film packaging system | 2.645.399,63 € | TEXPAC GRUPPO FABBR I VIGNOLA S.P.A. ESPERA-WERKE GMBH CTME | Partner Coordinator Partner Partner | http://www.texpac.com/es/ http://www.gruppofabbrini.com/en www.espera.de www.ctme.es | ES IT DE ES |
| NewLIEP | Injecting New Life into Cellulosic Ethanol Production | 2.878.750,00 € | Terranol A/S Kanteleen Voima Oy SEKAB E-TECHNOLOGY AB | Coordinator Partner Partner | www.terranol.com www.kanteleenvoima.fi www.sekab.com | DK FI SE |
| SAFE-CAB | Laser-Assisted Surgical System to Revolutionize Cardiac Bypass Surgeries | 2.182.118,75 € | AMT Medical Research B.V. HEHEX AG ESCYS DHZB LIFETEC GROUP | Coordinator Partner Partner Partner Partner | http://www.amt-medical.nl/ www.herhex.eu www.escys.com www.dhzb.de www.lifetec.com | NL CH DE NL |
| SMARTEC | Pilot line production of transceiver modules for the next generation of smart RF power applications | 2.799.289,00 € | REM TAIPRO CIDETE THALES FORTH | Partner Partner Partner Coordinator Partner | www.taipro.be http://www.cidete.com www.thalesgroup.com www.forth.gr | IT BE ES FR EL |
| Solar-Win | Next generation transparent solar windows based on customised integrated photovoltaics | 2.419.593,75 € | PHYSEE GROUP BV SUNPLUGGED IREC ACCIONA | Partner Partner Coordinator Partner | www.physee.eu www.sunplugged.at www.irec.cat acciona-construccion.com | NL AT ES ES |
| VALUE-RUBBER | Recycling technology to introduce rubber from End-of-Life Tyres into production lines as virgin rubbers substitute | 1.934.234,10 € | BORFLEX Dymotec SYNTHELAST CETEC LUPCT | Partner Partner Partner Coordinator Partner | www.borflex.fr www.dymotec.be www.synthelast.com www.ctcalzado.org http://www.lupct.es | FR BE ES ES ES |
| VIRTUOSA | Scalable Software Defined Network Architectures for Cooperative Live Media Production exploiting Virtualised Production Resources and 5G Wireless Acquisition | 1.995.500,00 € | LOGIC Nevion MELLANOX IRT | Partner Coordinator Partner Partner | www.logicmedia.de www.nevion.com www.mellanox.com www.irt.de | DE NO IL DE |
| EIC Fast Track to Innovation 23 October 2018 cut-off | | | | | | |
| Asaptic Smart | World's first unmanned, fully aseptic multi-functional commercial filling line for the bio-pharmaceutical industry | 2.586.237,50 € | PHARMA INTEGRATION Cilag AG IPREL PROGETTI SIKAN Vision Equipment | Coordinator Partner Partner Partner Partner | www.pharma-integration.it http://www.cilag.ch www.iprel.it www.skan.ch http://www.vision-equipment.eu | IT CH IT CH RS |
| BD-KNEE | Big Data driven personalized knee replacement | 2.943.097,25 € | REJOINT FRS ICT-SENSORIA NL OKEY | Coordinator Partner Partner Partner | www.rejoint.life www.rijasalud.es www.orthokey.com | IT ES NL IT |
| CATTLECHAIN 4.0 | Enhancing farm productivity and guaranteeing CATTLE traceability and welfare with blockCHAIN | 2.039.415,00 € | SENSOWAVE FIVARE IDELE (FRENCH LIVESTOCK INSTITUTE) NATRUS | Coordinator Partner Partner Partner | http://www.sensowave.es/en/ www.fivare.org http://www.idele.fr/ www.natrus.cat | ES DE FR ES |
| ECMO-BIOMARKER | Delivering ECMO-BIOMARKER – a ground-breaking ICT-enabled ECMO Biomarker system providing clinicians with bedside decision support for better care and reduced costs of severe ICU patients | 2.851.191,25 € | MERMAID CARE AS AAU CHU CLERMONT-FERRAND Imperial MLW | Coordinator Partner Partner Partner Partner | www.aau.dk www.chu-clermont.fr www.imperial.ac.uk www.meduniwien.ac.at | DK DK FR UK AT |
| GlOT | Nano-satellites based Global Infrastructure to Enable IoT/M2M Networks - GlOT (Global IoT) | 2.884.132,13 € | NANDAVIONICS Antwerp Space KSAT | Coordinator Partner Partner | http://n-avionics.com/ www.antwertspace.be | LT BE NO |
| HYDRACFLEX | Full-scale demonstration of a flexible inline production concept for breweries, drawing on water hydraulics | 1.844.888,51 € | KMR ACM Carlsberg ProLet | Coordinator Partner Partner Partner | www.kmrstfri.dk http://acm.co.at/ www.carlsberglab.dk www.prolet.de | DK AT DK DE |
| ILCA | Intelligent Live Cell Analysis (ILCA) to transform disease management through faster, and more regulatory robust, discovery, manufacture and monitoring of biologic drugs & cell therapies | 2.438.543,63 € | VALITACELL LTD MicroCoat Solentim Ltd | Coordinator Partner Partner | www.valitacell.com www.microcoat.de www.solentim.com | IE DE UK |
| InDx | InDx - an innovative implant that restores natural motion to patients with thumb base joint arthritis | 2.543.187,50 € | Loxi Orthopaedics EndoLab Medvie Limited North American Science Associates (NAMSA) Ltd | Coordinator Partner Partner Partner | http://www.lociorthopaedics.com/ www.endolab.org www.namsa.com | IE DE IE UK |
| M-CTS | The disruptive Multifunctional Container Transfer System, a seamless & horizontal transfer of containers - low cost, more efficient utilisation in cargo freight and with care for the environment | 2.713.480,00 € | SGL JOST Lineas | Coordinator Partner Partner | www.safeg.eu www.jost-world.com www.snblogistics.be | DK DE BE |
| NEEDbioWash | Natural Enzymes for Ecological Detergents to improve biologically certified Washing products | 1.570.960,38 € | NATUR ONIS NV Remsgold TECNALIA BECSA | Coordinator Partner Partner Partner Coordinator | www.naturstoff-technik.de www.onis.be www.remsgold.de www.tecnalia.com www.becsa.es | DE BE DE ES ES |
| PAV-DT | A disruptive technology that enables low cost real-time monitoring of road pavement condition by any ordinary vehicle circulating on the road, and automatically designs plans for predictive maintenance | 1.457.892,38 € | Micro-Sensor GmbH SYNYO Universitat Politècnica de València | Partner Partner Partner | www.micro-sensor.com www.syryo.com www.upv.es | DE AT ES |
| RumenShield Dairy | RumenShield Dairy - Non-Medicated Feed Additive to Improve Milk Yield in Dairy Cows | 1.775.095,01 € | Mayo Healthcare KLIFOVET AG Slainte Beoga Teoranta ZOTIS BELGIUM SA | Coordinator Partner Partner Partner | www.mayohealthcare.ie www.klifovet.com www.westwayhealth.com www.zotis.be | IE DE IE BE |
| RUSH AI | Revolutionary Ultra-Fast System for Hot-stamping of light weight structural vehicle components with Artificial Intelligence quality control monitoring | 2.565.883,25 € | CRP DataStories GIGANT ROVALMA | Coordinator Partner Partner Partner | www.crf.it http://datastories.com www.rovalma.com | IT BE IT ES |
| VECTRAK | Earth observation service for preventive control of insect disease vectors | 1.568.957,00 € | IRIDEON S.L. Avis-GIS INSTITUTE FOR FOOD AND AGRICULTURE RESEARCH AND TECHNOLOGY INSTITUTO NACIONAL DE SAUDE DR RICARDO JORGE | Coordinator Partner Partner Partner | www.irideon.eu www.avis-gis.com www.ita.es http://www.insp.pt | ES BE ES PT |
| XSPERINSE | X-ray SPectral detectors for Reliable, Intelligent and INnovative Security | 2.619.440,25 € | Exruptive DTU MULTIX SA Point FWD | Coordinator Partner Partner Partner | www.exruptive.com www.dtu.dk www.multixdetection.com www.pointfwd.com | DK DK FR NL |

EIC Fast Track to Innovation
31 May 2018 cut-off

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| DigMAT | Smart solution for connecting process with material characteristics to achieve new generation of digital materials for the automotive industry. | 1.161.861,50 € | VEIGALAN Sakthi Portugal, SA RAFAELZELLY CONTINENTAL TEVES | Coordinator Partner Partner Partner | veigalanestudio2010.es www.sakthiporugal.com www.astorvias.com www.continental-corporation.com | ES PT ES DE |
| ENHANCEplayer | An Artificial Intelligence Enhancing Video Quality Locally to Limit Internet Traffic Tied to Video Streaming | 2.400.000,00 € | ARTOMATIX LIMITED THEO Technologies NPO RTP VRT | Coordinator Partner Partner Partner Partner | www.Artomatix.com https://www.theoplayer.com www.publiekmroep.nl www.rtp.pt www.vrt.be | IE BE NL PT BE |
| EUPHORIA | Enhancing Ultrasound and Photoacoustics for Recognition of Intestinal Abnormalities | 2.314.315,13 € | ITHERA MEDICAL GMBH RAIFOS LTD Pental Ltd IMASONIC Universitätssklinikum Erlangen | Coordinator Partner Partner Partner Partner | www.ithera-medical.com www.raifos.com www.pental.eu www.imasonic.com www.uk-erlangen.de | DE UK IE FR DE |
| evaGuide | Security Management Platform for enhanced situation awareness and real-time adaptive evacuation strategies for large venues for sports and entertainment | 1.674.487,50 € | TELESTO INFORMATION AND COMMUNICATION TECHNOLOGIES ESSMA Services NV CROWD DYNAMICS INTERNATIONAL LIMITED EXUS AE | Coordinator Partner Partner Partner Partner | www.telesto.gr www.essma.eu www.crowddynamics.com www.exus.ae | EL BE UK UK |
| FlowEnhancer | A Shell-and-tube heat exchanger enhancement that increases Energy Efficiency in the Oil, Gas, Power & Chemical Process Sectors | 2.497.288,88 € | Manoir Pitres SAS TUBE TECH INTERNATIONAL SHELL GLOBAL SOLUTIONS INTERNATIONAL BV TLU | Coordinator Partner Partner Partner | www.tubetech.com www.shell.com/globalsolutions http://www.tor-dresden.de/ | FR UK NL DE |
| Highlift | Stirling heat pump for high temperature industrial use | 2.467.373,00 € | Olivardo Technology AS Åbo Akademi University ASTRAZENECA AB | Coordinator Partner Partner Partner | www.olivardo.com www.abo.fi www.astrazeneca.com | NO FI SE |
| LAA-START | Left Atrial Appendage Electrical Isolation via Bio-photonic Optical Confirmation to Treat Persistent Atrial Fibrillation | 2.999.999,00 € | AURIGEN MEDICAL LIMITED Medbrane Ltd Syneco CVUT UCC | Coordinator Partner Partner Partner Partner | www.aurigenmedical.com www.medbrane.com www.syneco.com www.cvut.cz www.ucc.ie | IE IL CZ IE IE |
| PiSense | Accelerating market introduction of the first real-time diagnostic and monitoring device for upper gastrointestinal bleeding (UGIB) | 2.682.006,25 € | EnteraSense Limited Anecto FNO Steripack Medical Poland sp. z o.o. | Coordinator Partner Partner Partner | www.ansecto.com www.fno.cz www.volcom.pl | IE IE CZ PL |
| SAMBAfun | System for Accelerometer-Based Assessment of cardiac FUNCTION | 2.918.312,75 € | CDS OSY OLH DHZB ALH | Coordinator Partner Partner Partner Partner | www.cardiactcs.com www.osyga.de http://www.olsk-universitaetsklinikus.no www.dhzb.de www.audk.dk | NO DE NO DE DK |
| SCAUT | See-Co! from Finger to laboratory, personalized and automated serum collection for laboratory diagnostics | 2.998.374,00 € | Labonovum BV BLOK SYSTEM SUPPLY BV SMUJ CENTRE HOSPITALIER UNIVERSITAIRE MONTPELLIER | Coordinator Partner Partner Partner Partner | www.labonovum.com www.blok-systemsupply.nl www.ysmuam.com www.chu-montpellier.fr | NL NL AM FR |
| SCENE | Smart City on the Edge Network Enhancements | 2.287.325,38 € | VISIONNAIRE AMT ALMAVIVA JCP-C CEA | Coordinator Partner Partner Partner Partner | www.visionnaire.com http://www.amt.ct.fr http://www.almaviva.it www.jcp-c.com www.cea.fr | PT IT FR FR |
| Snowless | Real-time reaction, autonomous and energy-efficient snowmelt technology for real-time reaction, autonomous and energy-efficient snowmelt technology for lightly- and heavily-trafficked pavement surfaces | 2.423.537,38 € | SAN HITECH LTD. HSI BV Volkmann & Rossbach GmbH & Co. KG DTU | Coordinator Partner Partner Partner Partner | WWW.SAN.CO.IL www.hsi-heating.com http://www.volkmann-rossbach.de www.dtu.dk | IL NL DE DK |
| TIES-TEST | Optimization and clinical testing of Transcatheter Implant Evaluation System | 2.491.156,50 € | OstomyCare AS MedPass International 3D Systems - LayerWise | Coordinator Partner Partner Partner | www.ostomycare.com www.medpass.org www.layersystems.com | NO FR BE |
| W2EW | New combined solution to harness wave energy full renewable potential for sustainable electricity and fresh water production | 3.000.000,00 € | Wavepiston Fiehlberg EnerMed Vryhof | Coordinator Partner Partner Partner Partner | www.wavepiston.dk www.fiehlberg.fi www.enemed.it www.vryhof.com | DK FI IT NL |

EIC Fast Track to Innovation
21 February 2018 cut-off

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| AD Detect-Prevent | Alzheimer's Disease (AD) Detect & Prevent - Presymptomatic AD detection and prevention | 2.936.549,50 € | Brain+ ApS EBC LE CONSEIL EUROPEEN DU CERVEAU AE UOXF AU | Coordinator Partner Partner Partner Partner | http://www.brain-plus.com/ www.braincouncil.eu www.alzheimer-europe.org www.ox.ac.uk www.audk.dk | DK BE LU UK DK |
| CoPs | Continuous hazardous water Pollutants sensing in the environment | 1.954.000,00 € | CAUTUS GEO AS Palmsens BV IPM-INTELLIGENT POLLUTANT MONITORING IVS | Coordinator Partner Partner Partner | www.cautusgeo.com www.palmsens.com www.inpm.dk | NO NL DK |
| DeltaScan | Public private partnership to revolutionize delirium care in hospitals | 2.994.425,00 € | Prolira BV AMC UMC UTRECHT KU Leuven CHARITE - UNIVERSITÄTSMEDIZIN BERLIN | Coordinator Partner Partner Partner Partner | www.prolira.com www.amc.nl www.umcutrecht.nl www.kuleuven.be www.charite.de | NL NL NL BE DE |
| DRALOD | Renewables-based drying technology for cost-effective valorisation of waste from the food processing industry | 1.906.892,00 € | PERNIA A.P. Bioenergie-technik GmbH DBFZ RISE | Coordinator Partner Partner Partner Partner | http://pernia.com/ www.oeko-therm.net www.dbfz.de www.rise.se | ES DE DE SE |
| EcoSail | Eco-friendly and customer-driven Sail plan optimisation service | 2.986.937,25 € | OSM LAM ONL GMS CHA | Coordinator Partner Partner Partner Partner | www.OffshoreMonitoring.com www.laurimaritime.se www.GlobalMaritimeServices.com www.chalmers.se | CY SE AI UK SE |
| FASTFACEREC | FAST track 2 FACE Recognition Camera dominance | 2.913.624,50 € | PHOTONIC SENSORS AND ALGORITHMS Antervon Wafer Optics FICONTREC SERVICE GMBH | Coordinator Partner Partner | www.antervon.com www.ficontrec.com | ES NL DE |
| FrictionHarmonics | Automated scanner for kissing bond detection in friction stir welded materials | 2.191.242,13 € | Vermor Coskunoz Theta IKH TWI | Coordinator Partner Partner Partner Partner | www.vermor.fr http://www.coskunozkalip.com/en/ www.thetatech.co.uk www.iknowhow.gr www.twi.co.uk | FR TR UK EL UK |
| G-IMAGER | New Graphene Imager based on Graphene-on-wafer | 2.572.618,75 € | GRAPHENE A SEMICONDUCTOR EMBERION Oy GESELLSCHAFT FÜR ANGEWANDTE MIKRO UND OPTOELEKTRONIK MIT BESCHRÄNKTERHAFTUNG AMD GMBH | Coordinator Partner | www.emberion.com www.amo.de | ES FI DE |
| OILBLOCK | Immediate Oil Spill containment to mitigate impact on the marine ecosystem | 2.298.932,14 € | HARBO TECHNOLOGIES LTD Hebo Maritim Service BV Autonomous Surface Vehicles Limited | Coordinator Partner Partner | www.harbo-technologies.com www.hebo.eu www.asvglobal.com | IL NL UK |
| OLIVE-SOUND | Ultrasound reactor - The solution for a continuous olive oil extraction process | 1.895.856,25 € | PIERALISI MAIP S.p.A. Almazara del Ebro S. Coop ASOCIACION PARA LA INVESTIGACION DESARROLLO E INNOVACION DEL SECTOR AGROALIMENTARIO - AIDISA CEDRAT TECHNOLOGIES SA | Coordinator Partner Partner Partner Partner | www.pieralisi.com www.almazaradelebro.com www.ctic.info www.cedrat-technologies.com | IT ES ES FR |
| PATH-TOX | Artificial Intelligence to transform Drug and Chemical safety testing | 2.054.500,00 € | UNIBA DECIPHER LIMITED PDS Life Sciences JANSSEN PHARMACEUTICA NV | Coordinator Partner Partner Partner | www.uniba.it www.decipher.com www.pdslsciences.com http://www.janssen.com/ | IE CH BE |
| PHAGOVET | A cost-effective solution for controlling Salmonella and Escherichia coli in poultry production | 2.611.208,25 € | Controlvet CECAV Phage Consultants VETWORKS BVBA UKB | Coordinator Partner Partner Partner Partner | www.controlvet.pt www.cecav.es www.phageconsultants.com http://www.vetworks.be | PT ES PL BE ES |
| piqFilm-GO | Scale-up and demonstrate the production of a novel High Resolution piqFilm for Ultra-secure data storage and long-term preservation of digital and analogue data | 2.737.699,00 € | PIQL FimoTec GmbH boneheadz, a.s. Inoviscoat GmbH | Coordinator Partner Partner Partner | www.piql.com www.fimotec.de www.boneheadz.com www.inoviscoat.de | NO DE SK DE |
| Polaris | Lighter, Cheaper Thermoplastic CNG Tanks for Automotive & Commercial Vehicle Markets | 1.736.743,75 € | Coventive Composites MTECH OPTIMUM CPV | Coordinator Partner Partner | www.netcomposites.com WWW.MTECH.FR www.optimum-cpv.com | UK FR IE |
| Smartmushroom | Smart Management of spent mushroom substrate to lead the MUSHROOM sector towards a circular economy | 2.264.143,13 € | ASOCHAMP IDECAL Novis GmbH ECO | Coordinator Partner Partner Partner | www.ctich.com www.idecal.es www.novis.com www.ecosoil.rs | ES ES DE RS |