

Horizon 2020 SME Instrument

Phase 2 beneficiaries

Country	City	Beneficiary	Website	Proposal Acronym	Long name	Topic
Belgium	ZAVENTEM	SPACEAPPS	www.spaceapplications.com	ICE Cubes	ICE Cubes Service - International Commercial Experiment Cubes Service	SME Instrument
Denmark	Skive	KM	www.kmrustfri.dk	HYDRACTVAL	Low-energy leak-proof double seat control valve based on a water hydraulic actuator system	Resource-efficient eco-innovative food production and processing
Denmark	Horsholm	Steeper Energy ApS	www.steeperenergy.com	Hydrofaction	Resource and Cost Effective Conversion of Biomass to Hydrocarbon™ Oil	Stimulating the innovation potential of SMEs for a low carbon energy system
Estonia	Tartu	BioatlasOÜ	www.bioatlas.com	intime	Prototyping 'intime' - a NINAAT-based self testing platform to detect infectious diseases	Clinical research for the validation of biomarkers and/or diagnostic medical devices
Estonia	Tallinn	Lingvist	lingvist.io	Lingvist	Lingvist - the next generation language-learning software	Open Disruptive Innovation Scheme (implemented through the SME instrument)
Estonia	Tallinn	Sentab Estonia OÜ	www.sentab.com	Sentab	SENTAB: Combatting Senior Loneliness through Fun and Entertaining Technology	Open Disruptive Innovation Scheme (implemented through the SME instrument)
Finland	HELSINKI	Ductor Oy	www.ductor.com	ADD-ON	A demonstration plant of enhanced biogas production with Add-On technology	Boosting the potential of small businesses for eco-innovation and a sustainable supply of raw materials
Finland	Kaarina	MetGen	www.metgen.com	APEX	Advanced Process Economics through Oxidoreductases	SME boosting biotechnology-based industrial processes driving competitiveness and sustainability
France	Paris	Natural Grass	www.naturalgrass.fr	ScalinGreen	Innovative solutions to scale-up urban green surfaces across Europe	Boosting the potential of small businesses for eco-innovation and a sustainable supply of raw materials
France	Nantes	TCLAND EXPRESSION SA	www.tcland-expression.com	RABIOPRED	RABIOPRED - Clinical validation of BIOmarker assay to PREDict treatment response in Rheumatoid Arthritis (RA) patients	Clinical research for the validation of biomarkers and/or diagnostic medical devices
France	Paris	Adways	www.adways.com	Interactive Video	Automatic creation of interactive video to double video advertising revenues whilst decreasing inconvenience for viewers	Open Disruptive Innovation Scheme (implemented through the SME instrument)
France	Paris	PayPlug	www.payplug.fr	PAYPLUG LABS	Next generation online payments and fraud detection API for European SMEs	Open Disruptive Innovation Scheme (implemented through the SME instrument)
France	MUSSIDAN	INOVFRUIT	www.inovfruit.com	DEMOS	DEMONstrators of micro waves efficiency for agrifood industry	Resource-efficient eco-innovative food production and processing
France	Malemort	PRANA	www.prana-rd.com	DEMOS	DEMONstrators of micro waves efficiency for agrifood industry	Resource-efficient eco-innovative food production and processing
France	BIDART	ROBOSOFT Driverless Solutions		AINARA	Automation and INtelligence solutions for Automated Road trAnsport systems	Small business innovation research for Transport
France	SANCHEVILLE	PHENIX		DEVULC	Novel Devulcanization Machine for Industrial and Tyre Rubber Recycling	Small business innovation research for Transport
France	Conflans Sainte Honorine	Muses	www.mooville-by-muses.com	NEC14	New Electric Vehicle Chassis-Cab 10-14 for urban logistic	Small business innovation research for Transport
Germany	Braunschweig	PADO Elementebau GmbH	www.pado-elementebau.de	ECO-SILENTWOOD	Cost competitive eco-friendly and acoustic wooden doors for indoor applications	Boosting the potential of small businesses for eco-innovation and a sustainable supply of raw materials

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Germany	Leipzig	SelfD Technologie GmbH	www.facebook.com/selfdiagnostics.eu	intime	Prototyping 'intime' - a NINAAT-based self testing platform to detect infectious diseases	Clinical research for the validation of biomarkers and/or diagnostic medical devices
Germany	Hennigsdorf	SphingoTec	www.sphingotec.de	PreventSepticShock	Bioactive AdrenoMedullin is a Novel Outstanding Marker to Predict and Prevent Septic Shock	Clinical research for the validation of biomarkers and/or diagnostic medical devices
Germany	Beerfelden-Olfen	Industrialpartners GmbH	www.industrialpartners.de	TRADECOM	TRADECOM: Trader communication, collaboration and compliance system	Open Disruptive Innovation Scheme (implemented through the SME instrument)
Germany	PEINE	FRICKE UND MALLAH MICROWAVE TECHNOLOGY GMBH	www.microwaveheating.net	CLEAN-HEAT	A highly efficient intelligent industrial microwave heating system based on high power solid state technology	Stimulating the innovation potential of SMEs for a low carbon energy system
Germany	STUTTGART	BVB INNOVATE	www.bvb-innovate.de	MobileBattery	Mobile Energy System for recharging, energy buffering and long-distance travelling	Stimulating the innovation potential of SMEs for a low carbon energy system
Hungary	Budapest	FALCON-VISION Zrt.	www.falcon-vision.com	QualiLine-C-2.0	Quality and Production Control with Integrated Machine Vision	Accelerating the uptake of nanotechnologies, advanced materials or advanced manufacturing and processing technologies by SMEs
Hungary	BUDAPEST	QuantisLabs Kft.		PCT	Plant CT - Making Plants Healthier	Open Disruptive Innovation Scheme (implemented through the SME instrument)
Ireland	DUBLIN	SIGMOID	www.sigmoidpharma.com	SAMPA	Scale-up of an Advanced Manufacturing process to produce a Pharmaceutical product Application (SAMPA).	Accelerating the uptake of nanotechnologies, advanced materials or advanced manufacturing and processing technologies by SMEs
Ireland	REDCROSS	INNOPHARMA	http://www.innopharmalabs.com	SMART-GRAN	Development and Commercialisation of a Self-Guided Fluidised Bed Granulation Solution	Accelerating the uptake of nanotechnologies, advanced materials or advanced manufacturing and processing technologies by SMEs
Ireland	Dublin	Biosensia Limited	www.biosensia.com	ADVANCE	ADvanced Validation of A Novel TB Active disease diagnostic to address Global unmet needs: a European consortium approach	Clinical research for the validation of biomarkers and/or diagnostic medical devices
Ireland	Cork	Radisens Diagnostics Limited	www.radisens.com	MEDMICO	Moving to Efficient Diabetes care: Multimode Integrated CO-morbidity diagnostics platform	Clinical research for the validation of biomarkers and/or diagnostic medical devices
Israel	Givat Shmuel	Dyadic	www.dyadicsec.com	DSTB	Dyadic Secures The Breach	Open Disruptive Innovation Scheme (implemented through the SME instrument)
Italy	COMO	COELUX SRL		Coelux VR	Industrialisation of the CoeLux(VR) product line, through upscaling of the nanodispersion production process, and optimisation of the production chain	Accelerating the uptake of nanotechnologies, advanced materials or advanced manufacturing and processing technologies by SMEs
Italy	Milano	Lualdi	www.lualdi.com	ECO-SILENTWOOD	Cost competitive eco-friendly and acoustic wooden doors for indoor applications	Boosting the potential of small businesses for eco-innovation and a sustainable supply of raw materials
Italy	Genova	STAM SRL	www.stamtech.com	ADR1EN	First European System for Active Debris Removal with Nets	SME Instrument

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Luxembourg	DIFFERDANGE	DRD		CITRIMACC	Circulation Pilot with Continuous Control of Multi-Modal Air Cargo Containers	Small business innovation research for Transport
Netherlands	Maastricht	FABPulous B.V.	www.fabpulous.com	RapidEx	Validation of a point-of-care H-FABP test for a rapid exclusion of Acute Myocardial Infarction in patients with cardiac complaints.	Clinical research for the validation of biomarkers and/or diagnostic medical devices
Netherlands	Amsterdam	Self-Screen	www.self-screen.nl	VALID-SCREEN	Validation of PreCursor-M for enhanced Cervical (Pre) Cancer detection	Clinical research for the validation of biomarkers and/or diagnostic medical devices
Netherlands	Enschede	OPTISENSE		AquaSHIELD	Protecting citizens against intentional drinking water contamination with a water quality firewall	Critical infrastructure protection topic 7: SME instrument topic: "Protection of Urban soft targets and urban critical infrastructures"
Netherlands	rotterdam	solynta	www.solynta.com	HISPOB	HISPOB- High Speed Potato Breeding: securing healthy food for the future	Resource-efficient eco-innovative food production and processing
Netherlands	AMSTERDAM	BOX	www.Cargo-box.com	CITRIMACC	Circulation Pilot with Continuous Control of Multi-Modal Air Cargo Containers	Small business innovation research for Transport
Netherlands	Deventer	LEAP	www.leapdevelopment.nl	CITRIMACC	Circulation Pilot with Continuous Control of Multi-Modal Air Cargo Containers	Small business innovation research for Transport
Netherlands	DEN HAAG	AMPYX POWER BV		AMPYXAP3	Commercial introduction of the first Airborne Wind Energy system: Renewable energy at costs below fully depreciated coal fired power plants	Stimulating the innovation potential of SMEs for a low carbon energy system
Netherlands	Waalwijk	Holland Conditioning Parkeersystemen BV	www.hcgroep.com	IRWES	Integrated Roof Wind Energy System	Stimulating the innovation potential of SMEs for a low carbon energy system
Netherlands	Eindhoven	IBIS Power	www.ibispower.eu	IRWES	Integrated Roof Wind Energy System	Stimulating the innovation potential of SMEs for a low carbon energy system
Netherlands	Amsterdam	Pontis Engineering bv	www.pontis-engineering.com	IRWES	Integrated Roof Wind Energy System	Stimulating the innovation potential of SMEs for a low carbon energy system
Poland	Ślupsk	OptiNav	www.optinav.pl	ADR1EN	First European System for Active Debris Removal with Nets	SME Instrument
Poland	WARSZAWA	SKA	www.ska-polska.pl	ADR1EN	First European System for Active Debris Removal with Nets	SME Instrument
Slovenia	Luce	MELU	http://www.mizarstvo-selisnik.si/	ECO-SILENTWOOD	Cost competitive eco-friendly and acoustic wooden doors for indoor applications	Boosting the potential of small businesses for eco-innovation and a sustainable supply of raw materials
Slovenia	Žiri	M SORA d.d.	www.m-sora.si	WINTHERWAX	WINdow based on THERmally modified wood with high performance WAX coating	Boosting the potential of small businesses for eco-innovation and a sustainable supply of raw materials
Slovenia	Ljubljana	Silvaprodukt	www.silvaprodukt.si	WINTHERWAX	WINdow based on THERmally modified wood with high performance WAX coating	Boosting the potential of small businesses for eco-innovation and a sustainable supply of raw materials
Spain	Armillá-Granada	HITA TECHNOLOGY PLASTIC	www.htp-systems.com	HTPush	Universal and compatible system for plumbing and heating	Accelerating the uptake of nanotechnologies, advanced materials or advanced manufacturing and processing technologies by SMEs
Spain	Pozuelo de Alarcon	PROALT	www.proteinalternatives.com	Colodetect	Development of a novel blood-based diagnostic tests for colorectal cancer	Clinical research for the validation of biomarkers and/or diagnostic medical devices

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Spain	Vilanova i la Geltrú	INFANTIUM	www.infantium.com	Infantium 2.0	Adaptive learning platform for personalized children education crossing cognitive and biometric inputs	Open Disruptive Innovation Scheme (implemented through the SME instrument)
Spain	Barcelona	M2M CLOUD FACTORY, S.L	www.m2mcloudfactory.com	MIIMETIQ	Telemetry and Telecontrol for the Internet of things (IoT)	Open Disruptive Innovation Scheme (implemented through the SME instrument)
Spain	VILAFANT	EODISS SYSTEMS SL	www.eodiss.com	DEMOS	DEMONstrators of micro waves efficiency for agrifood industry	Resource-efficient eco-innovative food production and processing
Spain	Madrid	Bultaco	www.bultaco.es	Adaptcontrol	A modular and compact controller design for light electric vehicles	Small business innovation research for Transport
Spain	Tres Cantos	KDPOF	www.kdpof.com	CarNet	Rapid Data Communication Network for Connected Cars	Small business innovation research for Transport
Spain	San Sebastian	Farsens	www.farsens.com	GT	Green battery-less Tire Pressure Monitoring System	Small business innovation research for Transport
Spain	SANT BOI DE LLOBREGAT	PROMAUT	www.promaut.com	SDO-MET	Automatic Rail Safety Solution	Small business innovation research for Transport
Spain	Avila	ONYX	www.onyxsolar.com	ADVANCED-BIPV	NEW GENERATION OF BIPV-GLASS WITH ADVANCED INTEGRATION PROPERTIES	Stimulating the innovation potential of SMEs for a low carbon energy system
Spain	CASTALLA	ENAIR ENERGY	www.enair.es	Eciwind	Cost effective wind turbine of 40 kW of rated capacity	Stimulating the innovation potential of SMEs for a low carbon energy system
Spain	ABANTO	LANCOR	www.lancor.es	Eciwind	Cost effective wind turbine of 40 kW of rated capacity	Stimulating the innovation potential of SMEs for a low carbon energy system
Sweden	MOLNDAL	ARCAM AB	www.arcam.com	EBMPerform	High-quality, high-speed EBM 3D printing by the integration of high-performance electron sources	Accelerating the uptake of nanotechnologies, advanced materials or advanced manufacturing and processing technologies by SMEs
Sweden	Stockholm	Doremir	www.doremir.com	DoReMIR	Automatic music transcription of polyphonic audio	Open Disruptive Innovation Scheme (implemented through the SME instrument)
Sweden	Stockholm	Cinnober	www.cinnober.com	TRADECC	TRADExpress Client Clearing	Open Disruptive Innovation Scheme (implemented through the SME instrument)
Sweden	Stockholm	Volumental AB	www.volumental.com	VSP	Volumental - The Cloud-Delivered 3D Scanning Service Supporting A Future Of Mass Customization	Open Disruptive Innovation Scheme (implemented through the SME instrument)
Sweden	Kista	Mantex	www.mantex.se	BioValue	Quality determination of solid biofuels in real time	Stimulating the innovation potential of SMEs for a low carbon energy system
Sweden	Malmö	Airec AB	www.airec.com	HEALEX	HEALEX – High Efficiency Air Liquid Heat ExchangerAn innovative, new heat exchanger that improves energy efficiency in cooling and ventilation systems	Stimulating the innovation potential of SMEs for a low carbon energy system
Turkey	Eskisehir	HISBIM BILGI VE ILETISIM TEKNOLOJILERI	www.hisbim.com.tr	TRADECOM	TRADECOM: Trader communication, collaboration and compliance system	Open Disruptive Innovation Scheme (implemented through the SME instrument)
United Kingdom	Cambridge	ProteinLogic Limited	www.proteinlogic.com	ADVANCE	ADvanced Validation of A Novel TB Active disease diagnostic to address Global unmet needs: a European consortium approach	Clinical research for the validation of biomarkers and/or diagnostic medical devices

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United Kingdom	Edinburgh	Calcivis Limited	www.calcivis.com	Calcivis CAIS	Validation of clinical performance and pre-commercial development of a novel diagnostic for dental caries assessment	Clinical research for the validation of biomarkers and/or diagnostic medical devices
United Kingdom	Sevenoaks	Sime Diagnostics Limited	www.simediagnostics.co.uk	SIME-LMT	Development of a digital diagnostics rapid Lung Maturity Test (LMT) for premature infants, to assist neonatologists in the diagnosis of Respiratory Distress Syndrome at birth	Clinical research for the validation of biomarkers and/or diagnostic medical devices
United Kingdom	CAMBRIDGE	ENSYGNIA LTD	www.ensygnia.com	odis	Ensygnia Onescan Market Disruptive Technology	Open Disruptive Innovation Scheme (implemented through the SME instrument)
United Kingdom	London	Ixaris Systems Limited	www.ixaris.com	OPE	Open Payments Eco-system	Open Disruptive Innovation Scheme (implemented through the SME instrument)
United Kingdom	Ledbury	Phasor Solutions Limited	www.phasorsolutions.com	Phasor	The World's first cost effective, electronically steerable, digital, low profile, phased array antenna to enable high speed satellite communications on the move	Open Disruptive Innovation Scheme (implemented through the SME instrument)
United Kingdom	HODDESDON	Speakerbus Technology Limited	www.speakerbus.com	TRADECOM	TRADECOM: Trader communication, collaboration and compliance system	Open Disruptive Innovation Scheme (implemented through the SME instrument)
United Kingdom	Grange-over-Sands	EYE	www.eyedpro.com	CITRIMACC	Circulation Pilot with Continuous Control of Multi-Modal Air Cargo Containers	Small business innovation research for Transport
United Kingdom	NORTHAMPTON	MICROWAVE TECHNOLOGY LTD	www.microwavetechnology.co.uk	CLEAN-HEAT	A highly efficient intelligent industrial microwave heating system based on high power solid state technology	Stimulating the innovation potential of SMEs for a low carbon energy system
United Kingdom	Sheffield	Cutting and Wear	www.cwuk.com	I-DISC	Development of a Novel, Intelligent Down the Hole Disconnect Tool	Supporting SMEs efforts for the development - deployment and market replication of innovative solutions for blue growth