

Last name	First name	Host Institution (English)	Host Institution	Host Country	Project Acronym	Project Title
Francart	Tom	Catholic University of Leuven (KU Leuven)	Katholieke Universiteit Leuven	BE	OSIRIS	Automatic measurement of speech understanding using EEG
Lambrechts	Diether	VIB	VIB Vzw	BE	INITIATOR	Circulating Tumor DNA as an Epigenetic Biomarker for Tumor Response
Verhulst	Sarah	Ghent University (UGent)	Universiteit Gent	BE	CochSyn	A diagnostic test for cochlear synaptopathy in humans
Coppari	Roberto	University of Geneva (UNIGE)	Université de Genève	CH	LifeWithoutInsulin	Compositions for use in the treatment of insulin deficiency conditions
Kis	Andras	Ecole Polytechnique Fédérale de Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	EXCITE	Scalable excitonic devices
Sakar	Mahmut Selman	Ecole Polytechnique Fédérale de Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	MagFlow	Introducing the first fully flow-conveyed and magnetically-steered microcatheter system
Otyepka	Michal	Palacký University Olomouc (UP)	Univerzita Palackého V Olomouci	CZ	UP2DCHEM	Upscaling of fluorographene chemistry for supercapacitor electrode material
Gerken	Martina	Kiel University (CAU)	Christian-Albrechts-Universität zu Kiel	DE	BEAMOLED	Beam-forming OLED with nanostructured fluorescence layer
Görrn	Patrick	University of Wuppertal (BUW)	Bergische Universität Wuppertal	DE	ConPhoNo	Next Generation of Concentrated Photovoltaics Using Node Concentrators
Groll	Jürgen	University Hospital Würzburg	Universitätskliniken Würzburg - Klinikum Der Bayerischen Julius-Maximilians-Universität	DE	Design2Flow	Disposable well-plate inserts and perfusion chambers for easy-to-use and generic microchannel creation in 3D tissue culture
Hirche	Sandra	Technical University of Munich (TUM)	Technische Universität München	DE	con-PDmode	Control-oriented PD state modelling and estimation for precision medicine
Hutter	Frank	University of Freiburg	Albert-Ludwigs-Universitaet Freiburg	DE	AutoML	Unlocking the potential of machine learning for SMEs by automated machine learning
Selhuber-Unkel	Christine Johanna Maria	Christian-Albrecht University of Kiel (CAU)	Christian-Albrechts-Universität zu Kiel	DE	VASCUGRAFT	Strain-stiffening vascular graft with outstanding compliance
Thum	Thomas	Hannover Medical School	Medizinische Hochschule Hannover	DE	MEGFIB	Noncoding RNA MEG3 inhibitor for Heart Failure Treatment
Sherson	Jacob	Aarhus University	Aarhus Universitet	DK	PQTEI	Practical Quantum Technology Education for Industry
De La Peña O'Shea	Víctor Antonio	IMDEA Energia	Fundación Imdea Energía	ES	NanoCPPs	Manufacture of nanostructured Conjugated Porous Polymers for energy applications
Martínez	Elena	Institute for Bioengineering of Catalonia (IBEC)	Fundació Institut de Bioenginyeria de Catalunya	ES	GUT3D-PLATE	Ready-to-use cell culture plates for gut 3D models
Mascarenas	Jose Luis	University of Santiago de Compostela (USC)	Universidad de Santiago de Compostela	ES	antiCSC	Targeting the cancer stem cell (CSC) metabolism with designed, reactive metal complexes
Melchiorre	Paolo	Institute of Chemical Research of Catalonia (ICIQ)	Fundació Privada Institut Català d'Investigació Química	ES	Light-COAT	Visible Light-Activated Photoinitiators for Applications in Domestic Coatings
Otaduy	Miguel	Rey Juan Carlos University	Universidad Rey Juan Carlos	ES	feelware	Computational Design Solutions for Touch Interfaces
Pelegrin	Pablo	Fundación para la Formación e Investigación Sanitarias de la Región de Murcia (FFIS)	Fundación para la Formación e Investigación Sanitarias de la Región de Murcia	ES	SPEDI-TEST	Proof of concept of prognostic test for critical Septic Patients based in Early Detection of NLRP3 Inflammasome impairment activation
Reyes-Garcia	Victoria	The Autonomous University of Barcelona (UAB)	Universitat Autònoma de Barcelona	ES	ICCIÓN	Indigenous Climate Change Impacts Observation Network
Valenzuela	Sergio	Catalan Institute of Nanoscience and Nanotechnology (ICN2)	Fundació Institut Català de Nanociència i Nanotecnologia	ES	SOTMEM	Topological Insulator-Based Spin Orbit Torque MEMories
Helariutta	Yrjö	University of Helsinki	Helsingin Yliopisto	FI	APPLICAL	Assessing the technical and business feasibility of Callose Enriched Plant Biomass as a solution for improving Biorefinery Industry processes and profit margins
Hummel	Michael	Aalto University (AALTO)	Aalto Korkeakoulusaatio Sr	FI	BIO-CC	Bio-based carbon fiber - commercialization

Ivaska	Johanna	University of Turku	Turun Yliopisto	FI	RASATaC	Regulating RAS Activity to Target RAS-Driven Cancers
Bellaiche	Yohanns	The French National Centre for Scientific Research (CNRS)	Centre National de La Recherche Scientifique CNRS	FR	O-NEAT	On- and offline-Networks for Event Aware Topological detection
Bouyer	Jérémy	French Agricultural Research Centre for International Development (CIRAD)	Centre de Coopération Internationale en Recherche Agronomique pour le Développement - C.I.R.A.D. Epic	FR	MOSQUAREL	Aerial Release of Mosquitoes
Cochet	Hubert	University of Bordeaux	Université de Bordeaux	FR	MAP-IN-HEART	Computed tomography targets for efficient guidance of catheter ablation in ventricular tachycardia
Creton	Costantino	The French National Centre for Scientific Research (CNRS)	Centre National de La Recherche Scientifique - CNRS	FR	Fluodamage	Fluorescent Molecules to see when and where Molecules Break during Mechanical Fatigue
Goujon	Caroline	French National Institute of Health and Medical Research (Inserm)	Institut National de la Sante et de la Recherche Médicale	FR	FluAttack	Validation of a novel antiviral drug candidate against influenza
Klymchenko	Andrey	University of Strasbourg (UNISTRA)	Université de Strasbourg	FR	AmpliFISH	Bright nanoparticle probes for amplified fluorescence in situ hybridization in cancer diagnostics
Laguet	Nadine	The French National Centre for Scientific Research (CNRS)	Centre National de la Recherche Scientifique - CNRS	FR	DIM-CrIC	Decreasing Pancreatic Adenocarcinoma-related Inflammation using small molecule inhibitors of STING
Samori	Paolo	Frontier Research in Chemistry Foundation (CIRFC) - University of Strasbourg	Centre International de Recherche aux Frontières de la Chimie - Fondation de l'Université de Strasbourg	FR	GRAPHEME	Graphene and related materials membranes for efficient removal of toxic cations from water
Viovy	Jean-Louis	The French National Centre for Scientific Research (CNRS)	Centre National de La Recherche Scientifique - CNRS	FR	COMMiT	Cancer Organoids Multiplexed Screening in Microfluidic Textile chips
Janaky	Csaba	University of Szeged (USZ)	Szegedi Tudományegyetem	HU	PEC_Flow	Reactors for continuous-flow photoelectrolysis for carbon dioxide
Boland	John	The Provost, Fellows, Foundation Scholars & the Other Members of Board of the College of the Holy & Undivided Trinity of Queen Elizabeth near Dublin	The Provost, Fellows, Foundation Scholars & the Other Members of Board of the College of the Holy & Undivided Trinity of Queen Elizabeth near Dublin	IE	TALNET	Transparent Aluminium Networks
O'Faolain	Liam	Cork Institute of Technology	Cork Institute of Technology	IE	HERCULES	HEterodyne RefraCtive index sensor Using photonic crystal LaSers
Bercovici	Moran	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	BiFlowFilter	Bidirectional flow filter: microfluidic device for separation of biomolecules
Blinder	Pablo	Tel Aviv University	Tel Aviv University	IL	PySightBox	A cost-effective, out-of-the-box photon counting platform for multi-photon in vivo microscopy applications
Schwartz	Schraga	Weizmann Institute of Science	Weizmann Institute of Science	IL	M6AQuantKit	Development and commercialization of kit for quantitative interrogation of a key RNA modification
Tzahor	Eldad	Weizmann Institute of Science	Weizmann Institute of Science	IL	ReDHead	Repurposing a known drug to treat heart diseases
Giazotto	Francesco	National Research Council (CNR)	Consiglio Nazionale delle Ricerche	IT	TERASEC	THz imaging technology for public security
Giordano	Carmen	The Polytechnic University of Milan (POLIMI)	Politecnico di Milano	IT	DIANA	Organ-on-a-chip Drug screening device to target brain disease
Grohmann	Ursula	University of Perugia	Università degli Studi di Perugia	IT	ENHANCIDO	Commercialization of catalytic enhancers targeting IDO1 for multiple sclerosis
Iannetti	Giandomenico	Fondazione Istituto Italiano di Tecnologia (IIT)	Fondazione Istituto Italiano di Tecnologia	IT	SpinRec	An easy-to-use garment for the non-invasive recording of the electrical activity of the human spinal cord
Manna	Liberato	Fondazione Istituto Italiano di Tecnologia (IIT)	Fondazione Istituto Italiano di Tecnologia (IIT)	IT	HyCat	In-situ fabricated hydrogen evolution catalysts for alkaline water electrolysis
Pellegrino	Teresa	Fondazione Istituto Italiano di Tecnologia (IIT)	Fondazione Istituto Italiano di Tecnologia (IIT)	IT	HyperCube	HyperCube: Gram scale production of ferrite nanocubes and thermo-responsive polymer coated nanocubes for medical applications and further exploitation in other hyperthermia fields
Sias	Carlo	National Metrology Institute (INRIM)	Istituto Nazionale Di Ricerca Metrologica	IT	SLAQ	Pre-commercialization of stable and compact lasers for atom based quantum technologies

Testa	Giuseppe	University of Milan (UniMi)	Università degli Studi di Milano	IT	DUPDOWN	Deacetylase inhibitors for autism spectrum disorders: an integrated preclinical validation pipeline in brain organoids and in vivo models
Viola	Antonella	University of Padua (UNIPD)	Università degli Studi di Padova	IT	MOBILISE	Monoamine oxidase B inhibitors as novel drugs targeting NLRP3 inflammasome
Boink	Gerard	The Academic Medical Center (AMC) - University of Amsterdam	Academisch Medisch Centrum bij de Universiteit van Amsterdam	NL	PACE	Transcriptional targeting of pacemaker and conduction system gene therapy
Geers	Marc	Eindhoven University of Technology (TU/e)	Technische Universiteit Eindhoven	NL	METAFOAM	Towards acoustic metafoams for broad-range sound insulation
Hetterscheid	Dennis	Leiden University	Universiteit Leiden	NL	Cu4Peroxide	The electrochemical synthesis of hydrogen peroxide
Hoogendoorn	Serge	Delft University of Technology (TU Delft)	Technische Universiteit Delft	NL	iMTFM	Intelligent Multi-modal Transfer Flow Management system
Mummery	Christine	Leiden University Medical Center	Academisch Ziekenhuis Leiden	NL	ACQUIRE	Assessing cardiac Contractility and Quantification of Underlying mechanisms In vitro via Response in Excitation-contraction coupling
Poolman	Bert	University of Groningen	Rijksuniversiteit Groningen	NL	FuelVesicles	Commercialization of open vesicles to fuel downstream reaction networks
Van Den Berg	Albert	University of Twente	Universiteit Twente	NL	open-TOP	Validation of Open organ-on-chip Technology for End user applications
Voets	Ilja	Eindhoven University of Technology (TU/e)	Technische Universiteit Eindhoven	NL	PEPTOX	An innovative peptide system for novel drugs targeting microbial Repeats-In-Toxin adhesins
Freire Martins	Mara Guadalupe	University of Aveiro	Universidade de Aveiro	PT	PureIgY	Towards the use of IgY antibodies as alternative therapeutics
Marques	Alexandra	University of Minho (UMINHO)	Universidade Do Minho	PT	BioPrint4All	A 3D-bioprinting platform with exchangeable tailor-made print heads to engineer tissue surrogates
Kabashi	Edor	Neurodynamics Srl	Neurodynamics Srl	RO	PhenoTECH	Large-scale platform for motion detection and fluorescence imaging in zebrafish models of neurological disorders
Bergstrom	Christel	Uppsala University (UU)	Uppsala Universitet	SE	DINAMIC	An intestinal drug digestion and absorption mimicking tool
Jerala	Roman	National Institute of Chemistry (NIC)	Kemijski Institut	SI	CCedit	Coiled-coil mediated exonuclease tethering technology for the enhancement of CRISPR gene editing
Urey	Hakan	KOC University	KOC University	TR	EYECAS	Holographic Vision Simulator for Cataract Surgery
Ackland	Graeme	The University of Edinburgh	The University of Edinburgh	UK	MaCDAC	Machining and Commercialising Diamond Anvil Cells
Bronstein	Michael	Imperial College of Science Technology and Medicine	Imperial College of Science Technology and Medicine	UK	Hyperfoods	Computational discovery and design of disease-beating nutrition
Gibson	Matthew	The University of Warwick	The University of Warwick	UK	FAST_TOX	Banked Hepatocyte Monolayers for Accelerating Drug Toxicity Screening
Hamilton	Antonia	University College London	University College London	UK	SocSensors	Social wearable sensors to support engagement and learning in children with autism + learning difficulties
Keyser	Ulrich	The Chancellor Masters and Scholars of the University of Cambridge	The Chancellor Masters and Scholars of the University of Cambridge	UK	PoreDetect	Bench-top system for detection and analysis of miRNA using solid-state nanopores
Kocabas	Coskun	The University of Manchester	The University of Manchester	UK	SmartIR	Graphene-based adaptive thermal shields for satellites
Liston	Adrian	The Babraham Institute	The Babraham Institute	UK	TreatBrainDamage	Preventing and reversing neuroinflammatory brain damage using local expansion of regulatory T cells
Noble	Alison	The Chancellor, Masters and Scholars of the University of Oxford	The Chancellor, Masters and Scholars of the University of Oxford	UK	PURFECT	Perception Ultrasound for Reassuring Fetal Echo Clinical Trainees
Sarkar	Anwasha	University of Leeds	University of Leeds	UK	AquaLub	A new high-performance aqueous lubricant formulation for soft bio-contact surfaces
Sullivan	Mark	University of Southampton	University of Southampton	UK	MOLEGAZER	Mole Gazer: Proof-of-concept study to improve early detection of melanoma using time-series analyses of evolution of naevi
Travers	John	Heriot-Watt University	Heriot-Watt University	UK	ULIGHT	Bright and Compact Deep Ultraviolet Light Sources for Healthcare and Industry