

Last Name	First Name	Host Institution (English)	Host Institution local name	Host Country	Acronym	Title
Beets	Roel	Ghent University	Universiteit Gent	BE	MIRASPEC	Miniature on-chip Raman spectrometer for personal volatile organic compound (VOC) monitoring
Colebroeck	Robert	University of Antwerp	Universiteit Antwerpen	BE	NISSEP	Development of a policy to stop the suffering caused by Nestling Syndrome and Ochochroic acid associated epilepsy
Cornelis	Guy	University of Namur	Université de Namur	BE	CANTEST	CANTEST: Proof-Of-Concept of a PCR test designed to identify the dogs carrying the more virulent strains of Capnocytophaga canimorus
De Boer	Bart	University of Brussels - VUB	Vrije Universiteit Brussel	BE	AI-CU	Automated Improvement of Continuous User Interfaces
Hethens	Johan	University of Leuven - KU Leuven	Katholieke Universiteit Leuven	BE	METAMAPPER	Super-resolution genomic mapping for the microbiome
Schymowitz	Jost	VIB Ghent (Life Sciences Research Institute)	Vrije Universiteit Brussel - VIB Ghent	BE	Peptin	employing protein aggregation as an antibacterial design strategy
Verbeek	Johan	University of Antwerp	Universiteit Antwerpen	BE	ADAPTEM	Adaptive transmission electron microscopy: development of a programmable phase plate
Smolov	Stoyan	Sofia University "St. Kliment Ohridski"	Софийски Университет Свети Климент Охридски	BG	StripShape	Bottom-Up Energy Efficient Emulsification and Structured Materials
Aguzzi	Adriano	University of Zurich - UZH	Universität Zürich - UZH	CH	NeuroQuis	Neuroprotective human antibodies to the flexible tail of the prion protein
Altamaki	Anastasia	Ecole Polytechnique Fédérale de Lausanne	Ecole Polytechnique Fédérale de Lausanne	CH	VIDur	VIDur: R-enabled large-scale data analytics in VIDs
Belward	Yves	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	GigaFemto	Towards multi-box-scale GHz femtosecond lasers for frequency comb generation: a femtosecond laser fabricating a femtosecond laser
Cannizzo	Andrea	University of Bern	Universität Bern	CH	DUlight	Development of a compact, user-friendly and cost effective source for the generation of powerful and broad ultrashort pulses in the deep-UV
Forn	Lauro	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	PROOFROFACCT	Commercial feasibility assessment of the first single-photon detector for CT
Hwert	Donat	Swiss Federal Institute of Technology in Zurich - ETH Zurich	Eidgenössische Technische Hochschule Zürich - ETH Zürich	CH	CIC	Carrier for Cure: tailored combination drug delivery solutions for oncology
Lacour	Béatrice	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	E-DURA	Commercialization of novel soft neural interfaces
Lacoq	Paul	European Organization for Nuclear Research	European Organization for Nuclear Research	CH	TWIST	TOF PET With Strip SiPMs
Tejtin	Yury	Spectroswiss Sarl	Spectroswiss Sarl	CH	PrecisionLife	Precision mass spectrometry to leverage applications in life and environmental sciences
Van Gool	Luc	Swiss Federal Institute of Technology in Zurich - ETH Zurich	Eidgenössische Technische Hochschule Zürich - ETH Zürich	CH	ADDABU	Automated detection of damage to buildings
Artz	Edvard	Leibniz Institute for New Materials - ILM	Leibniz-Institut für Neue Materialien Gemeinnützige GmbH	DE	SWITCHMARKET	Switchable adhesives for the robotics and handling market
Barth	Johannes	Technical University of Munich	Technische Universität München	DE	SoftBeam	Modular Platform for Controlled Ion Beam Generation
Boutros	Michael	German Cancer Research Center	Deutsches Krebsforschungszentrum	DE	REMATCH	Image-based analysis for drug discovery and repurposing
Denzel	Martin	Max Planck Society for the Advancement of Science - MPG	Max-Planck-Gesellschaft für Förderung der Wissenschaften e.V.	DE		
Diez	Hendrik	Technical University of Munich	Technische Universität München	DE	NanoDevice	Nanostructure-based label-free biomolecular binding kinetics assay
Durin-Borkowski	Rafal	Research Center Jülich GmbH	Forschungszentrum Jülich GmbH	DE	VIDEO	Versatile and Innovative Detector for Electron Optics
Eyebich	Kilian	Technical University of Munich-University Hospital rechts der Isar	Klinikum Rechts Der Isar Der Technischen Universität München	DE	petaDisk	Point-of-care molecular diagnostics of psoriasis and eczema – petaDisk
Feng	Xinbang	Dresden University of Technology - TU Dresden	Technische Universität Dresden	DE	HPER-G	Scalable and efficient production of functionalized, high-performance solution-processable graphene materials
Guck	Jochen	Zellmechanik Dresden GmbH	Zellmechanik Dresden GmbH	DE	BASIC	Functional Blood Analysis for Clinical Application in Sepsis
Jungmann	Ralf	Ludwig-Maximilians-University of Munich	Ludwig-Maximilians-Universität München	DE	Resolve	High-performance, affordable super-resolution platform for the life sciences
Leitke	Edward	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	RaduDisk	A versatile ultrabroad ChIP platform for antibody based radio diagnostics
Levin	Pavel	Karlsruher Institute of Technology - KIT	Karlsruher Institut für Technologie - KIT	DE	CellPrintArray	Platform for on-demand nano-scale printing of live cells and compounds for miniaturized and high-throughput cell screening applications
Makarov	Derys	Heinrich-Zentrum Dresden-Rossendorf e.V. - HZDR	Heinrich-Zentrum Dresden-Rossendorf e.V. - HZDR	DE	ANALYTICS	All-electronic analytic platform for digital fluids
Mäder	Werner Ernst Ludwig Georg	University Medical Center of the Johannes Gutenberg University Mainz	Universitätsmedizin der Johannes Gutenberg-Universität Mainz	DE	ArthroCUR	Bifunctional and regeneratively active biomaterial: Towards an ultimate solution for osteoarthritis treatment
Nesterov-Mueller	Alexander	Karlsruher Institute of Technology - KIT	Karlsruher Institut für Technologie - KIT	DE	CHEMREACTIONICAN	Scanner for novel chemical reactions and facebook of chemistry
Pichler	Bernd	Eberhard Karls University of Tübingen	Eberhard Karls Universität Tübingen	DE	SerPET	Innovative cancer management: First in human senescence imaging
Plumere	Nicolas	Ruhr-Universität Bochum - RUB	Ruhr-Universität Bochum	DE	LiveSEN	In-Field Live Sensing of Nitrate in Crops for Real-Time Fertilization Adjustment
Roff	Jens	Free University of Berlin	Freie Universität Berlin	DE	EvoChip	EvoChip - predicting antibiotic resistance for sustainable antibiotic stewardship
Schilling	Olivier	University Medical Center Freiburg	Universitätsklinikum Freiburg	DE	ProteaseNar	Disseminating Natriometrics to Advance Protease Research
Sekubir-Uhral	Christine	Christian-Albrechts University of Kiel	Christian-Albrechts Universität zu Kiel	DE	CHANELMAT	Microchannels for controlling cellular mechanotransduction
Staffmayr	Edis	Parmensis Foundation	Parmensis Stiftung	DE	OncoSeq	OncoSeq: an innovative single-cell system for immunomonitoring
Ulrich	Helle	Institute for Molecular Biology GDMBH	Institut für Molekulare Biologie GDMBH	DE	UBIQUITON	Development of a tool kit to investigate protein ubiquitylation in biomedical research
Wenzel	Geritana	Staarland University	Universität des Saarlandes	DE	LIGHTCODESWORDS	Illuminating every sound with lasers, coding words and complex sounds with light
Wobbers	Thomas	German Center for Neurodegenerative Diseases	Deutsches Zentrum für Neurodegenerative Erkrankungen EV	DE	NEOMENTO	Redefining Virtual Reality Therapy for Anxiety Disorders
Gerhart-Hines	Zach	University of Copenhagen	Københavns Universitet	DK	GET-UP BAT	GPCR Exploitation To Unlock the Power of Brown/Beige Adipose Tissue
Lodahl	Peter	University of Copenhagen	Københavns Universitet	DK	FIPS	Filter Integrated Single-Photon Sources
Polak	Eugene	University of Copenhagen	Københavns Universitet	DK	EMOT	Electromagnetic to Optics Transducer
Raker Hedrup	Sine	Technical University of Denmark - DTU	Danmarks Tekniske Universitet - DTU	DK	CodeSphere	CodeSphere - Discovering Therapeutic Nanoparticles by Molecular Encoding
Salanti	All	University of Copenhagen	Københavns Universitet	DK	CTC-MAL	Isolation of rare circulating tumor cells
Teesalu	Tartart	University of Tartu	Tartu Ülikool	EE	GLIOGUIDE	Commercialising a novel glioblastoma targeted therapy and a companion diagnostic compound
Dimitropoulos	Xenofontos	Foundation for Research and Technology Hellas	Foundation for Research and Technology Hellas	EL	PHLOS	Real-time Detection and Automated Mitigation of BDP Prefix Hijacking Attacks
Dimitras	Athanasios	National Center for Scientific Research "Demokritos"	National Center for Scientific Research "Demokritos"	EL	GR-GATE	Scalable graphene-gated transistors
Gatidis	Costas	Foundation for Research and Technology Hellas	Foundation for Research and Technology Hellas	EL	GRAPHENART	Graphene as effective anti-fading agent for the protection of artworks
Smeagtzakis	Yannis	National and Kapodistrian University of Athens	Ethniko kai Kapodistriako Panepistimio Athinon	EL	PARSe	Program Analysis and Reorganization, as a Service

Vasilogiannakis	Georgios	University of Crete	Panepistimio Kritis	EL	NabaFlex	Making it happen - Scalable biphasic reactions using a reboiler-driven continuous flow reactor
Calero	Sofia	Pablo de Olavide University	Universidad Pablo de Olavide	ES	ZEOSEP	Enhancing Separation Efficiency in European Syngas Industry by using Zeolites
Canillas	Manuel	BCBL Basque Center on Cognition Brain and Language	BCBL Basque Center on Cognition Brain and Language	ES	OxiiLang	OxiiLang: A neurofeedback system based on oscillatory activity for diagnosis and intervention in language and reading impairments
Carreira	David	Barcelona Supercomputing Center - BSC	Centro Nacional de Supercomputación - CNS	ES	H-OMCS	High Performance Genomics for Software Defined Infrastructures
Gala-Mascaros	Jose Ramon	Institute of Chemical Research of Catalonia (ICIQ)	Fundació Privada Institut Català d'Investigació Química	ES	MEMCARB	Separation membranes for carbon dioxide removal from gas streams
Gonzalez Rodriguez	David	Autonomous University of Madrid	Universidad Autónoma de Madrid	ES	PolyHeal	Autonomously Healable Thermoplastic Polymer Coatings based on Cooperative Interactions
Koppers	Frank	The Institute of Photonic Sciences - ICFO	Fundación Institut de Ciències Fotòniques	ES	GTRACK	Cost-effective photochemical production of added-value products with triplet excited ketones as sensitizers
Lopez-Montero	Ivan	Complutense University of Madrid	Universidad Complutense de Madrid	ES	mitoappers	Mitochondrial membrane-targeted compounds for cancer therapy
Martin	Fernando	Autonomous University of Madrid	Universidad Autónoma de Madrid	ES	Imaging XChem	Imaging XChem: A computational package for ab initio electronic control in chemistry
Mecameys	David	University of the Basque Country / Euskal Herriko Unibertsitatea	Universidad del País Vasco / Euskal Herriko Unibertsitatea	ES	IPES-3DBat	Innovative Polymeric Batteries by 3D Printing
Oliver	Francisco Javier	International Centre for Numerical Methods in Engineering (ICMNE)	Centro Internacional de Métodos Numéricos en Ingeniería (CIMNE)	ES	CATALOG	Computational catalog of multiscale materials: a plugin library for industrial finite element codes
Onyiah	Miguel	King Juan Carlos University	Universidad Rey Juan Carlos	ES	CLAP	Natural Herbs for Invasive Virtual 3D Interaction
Sanchez	Samuel	Institute for Bioengineering of Catalonia	Fundació Institut de Bioenginyeria de Catalunya	ES	LABPATCH	Lab-in-a-patch for PKU self-assessment
Sera	Xavier	Pompeu Fabra University	Universitat Pompeu Fabra	ES	TECSOME	Technologies for Supporting Online Music Education
Velasco	Juan	Centre for Genomic Regulation - CRG	Fundació Centre de Regulació Genòmica	ES	VALSL	Visionation of splice-switching oligonucleotides for lung cancer therapy
Vesika	Johanna	University of Turku	Turun Yliopisto	FI	SaveHER	SaveHER: The inhibition of sorting proteins as a therapeutic avenue in HER2 positive breast cancer.
Kaappinen	Maarit Johanna	Helsinki University of Technology	Aalto-Korkeakoulusäätiö	FI	TransFlexBattery	Transparent and Flexible Li-Organic 3D Thin-Film Microbattery
Primig	Ant	Tampere University of Technology - TTY-SAATIO	TTY-Säätiö	FI	OPTOBENSE	Optical sensing of relative humidity using photoswitchable molecules
Törnå	Päivi	Helsinki University of Technology	Aalto-Korkeakoulusäätiö	FI	LoCoLight	Low cost coherent light sources from nanoparticle array surface plasmon polariton systems
Aicardi	Olivier	The National Center for Scientific Research - CNRS	Centre National de la Recherche Scientifique - CNRS	FR	CARTOFF	Ultraserivative Cartography of vectorial Force Fields at the nanoscale
Barrot	Charles	The National Center for Scientific Research - CNRS	Centre National de la Recherche Scientifique - CNRS	FR	Multiscreen	Multiple cellular screens using microfluidic droplets
Bartoli	Adrien	University of Clermont Auvergne	Université Clermont Auvergne	FR	P-VITAL	The Precompetitive Steps of Virtual Transparency and Augmented Laparoscopy
Berneau	Olivier	Institut National de la Recherche Agronomique (INRA)	Institut National de la Recherche Agronomique (INRA)	FR	D_Bug	Towards a novel generation of antibiotics
David	Olivier	French National Institute of Health and Medical Research - INSERM	Institut National de la Santé et de la Recherche Médicale - INSERM	FR	EXCITATOR	Active probing of brain excitability by electrical micro-stimulations for drug discovery
Horrad	Riadu	French Institute for Research in Computer Science and Automation	Institut National de Recherche en Informatique et Automatique	FR	VNALab	Vision and Hearing in Action Laboratory
Koudier	Sid	Ecole Normale Supérieure - ENS	Ecole Normale Supérieure - ENS	FR	BabyMinder	BabyMinder: Automatic diagnosis of neurocognitive impairment in infants
Moos	Nicolas	Ecole Centrale de Nantes - ECN	Ecole Centrale de Nantes - ECN	FR	MATORACK	Industrialization of software and libraries for crack propagation in material and structures using the Thick Level Set method
Picart	Catherine	Grenoble Institute of Technology	Institut Polytechnique de Grenoble	FR	REGENERATING BONE DEFECTS	REGENERATING LARGE BONE DEFECTS
Rondelet	Yannick	The National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	DeepMR	Innovative testing of microRNA from liquid biopsies using bistable molecular circuits
Sameri	Paolo	University of Strasbourg	Université de Strasbourg	FR	PixelNanoOLED	ITO-free multi-coloured nanoscale engineered OLEDs for large-area flexible lighting and full-colour active-matrix displays
Santhan	Pascalie	The National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique - CNRS	FR	PhoW	Photon High Way - Integrated single-photon sources, crossing the chasm
Thery	Manuel	French Alternative Energies and Atomic Energy Commission (CEA)	Commissariat à l'Énergie Atomique et aux Énergies Alternatives (CEA)	FR	MATADOR	Mitmany chemosensitum Tumor de-Air by Directed cell Orientation
Tomassi	Richard	French National Institute of Health and Medical Research - INSERM	Institut National de la Santé et de la Recherche Médicale - INSERM	FR	βBioSpat-for-PDA	Use of PAP as a biomarker and stratifier of pancreatic cancer to improve patient management
Weimerskirch	Henri	The National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	OCEAN SENTINEL	OCEAN SENTINEL
Zarrif	Thomas	The French Alternative Energies and Atomic Energy Commission - CEA	Commissariat à l'Énergie Atomique et aux Énergies Alternatives - CEA	FR	SYNEXTRACT	Af Aqueous, continuous, Solid-Liquid SYNEXTRACTiON of rare earth elements
Casey	Eoin	University College Dublin, National University of Ireland, Dublin	University College Dublin, National University of Ireland, Dublin	IE	ANEMONE	Antifouling Nanopatterned Electrospun Membranes for Neurofiltration Applications
Kelly	Daniel	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	ANCHOR	Articular cartilage regeneration through the recruitment of bone marrow derived mesenchymal stem cells into extracellular matrix derived scaffolds anchored by 3D printed polymeric supports
O'Sullivan	Martin	National University of Ireland Galway	National University of Ireland Galway	IE	DRAOCHT	DRAOCHT: A low-cost minimally invasive platform medical device for the treatment of disorders of the cardiovascular system.
Eberstein	Yusuf	Tel Aviv University	Tel Aviv University	IL	OR-HMC	Assay for cancer diagnosis by quantification of SHcC
Fainzilber	Mia	Weizmann Institute of Science	Weizmann Institute of Science	IL	FAITH	Fighting Anxiety with Imiprion-based Therapeutics
Gurfil	Pivi	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	NanoC4	Autonomous Nanoscale Clusters Control, Coordination and Communication Software
Krishanovsky	Valery	Weizmann Institute of Science	Weizmann Institute of Science	IL	ACURE_COPO	Antibody mediated clearance of senescent cells for treatment of COPD
Naaman	Ron	Weizmann Institute of Science	Weizmann Institute of Science	IL	watergrit	Producing hydrogen by water splitting
Setzer	Nava	S2M Electronics Ltd.	S2M Electronics Ltd.	IL	NegCap	Negative capacitor based on a ferroelectric nano-dot
Silberberg	Yaron	Weizmann Institute of Science	Weizmann Institute of Science	IL	SFCAM	SFCAM: Ultrafast Fiber-Based Single-Photon Camera for Advanced Microscopy
Tshuva	Esti	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	salafinA2CancerDrug	Highly and Widely Effective, Water Soluble, and Non-Toxic Titanium-Phenolate-based Anticancer Chemotherapy
Weiss	Shimon	Bar Ilan University	Bar Ilan University	IL	NEAN	Voltage Nanosensors for Applications in Neuroscience
Becchio	Cristina	Italian Institute of Technology	Fondazione Istituto Italiano di Tecnologia	IT	KID	KID: A low-cost Kinematic Detector to assist early diagnosis and objective profiling of ASD
Bolli	Valentina	University of Milan	Università degli Studi di Milano	IT	VERA	VERA: Extracellular Vesicles, mRNAs and particulate Air pollution: developing a new tool to identify subjects with high exposure-associated cardiovascular risk
Casciola	Carlo Massimo	Sapienza University of Rome	Università degli Studi di Roma La Sapienza	IT	INACTUS	In Vivo Cavitation Through Ultrasound
Ceroni	Paola	Alma Mater Studiorum - University of Bologna	Alma Mater Studiorum - Università di Bologna	IT	SiNbioSily	Luminescent silicon nanocrystals as bioimaging systems
Di Leonardo	Roberto	Sapienza University of Rome	Università degli Studi di Roma La Sapienza	IT	ADMIRE	A holographic microscope for the immersive exploration of augmented micro-reality
Ghivernani	Ursula	University of Perugia	Università degli Studi di Perugia	IT	DIDO-MIS	Commercialization of a first in class multiple sclerosis drug
Grandi	Galdo	University of Trento	Università degli Studi di Trento	IT	OMNCRIC	Engineered bacterial Outer Membrane Vesicles (OMVs) for colorectal cancer immunotherapy
Metrangolo	Pierangelo	Politechnic University of Milan	Politecnico di Milano	IT	MNRES	A Minimalist Peptide Elastomer
Palazzi	Pier Giuseppe	European Institute of Oncology	Istituto Europeo di Oncologia SRL	IT	ITHACA	Immuno-targeting of human AML quiescent cells by a novel phase display approach.

Sanfilippo	Daniela	National Research Council - Italy	Consiglio Nazionale delle Ricerche	IT	ElecOptik	Electro-optical palm vein scanner
Vallottiga	Giorgio	University of Trento	Università degli Studi di Trento	IT	MOVIS	An innovative screening protocol device for early identification of neonates at high risk for Autism Spectrum Disorders
Bonnet	Sylvestre	University of Leiden	Universiteit Leiden	NL	HypoFLight	Hypoxic Tumour Models for Photoactivatable Ruthenium-based Chemotherapy
De Wind	leon	University of Maastricht	Universiteit Maastricht	NL	SUMMA	Stimulating mi-10b expression to regenerate the myocardium
de Zeeuw	Chris	The Erasmus University Medical Center - Erasmus MC	Erasmus Universitair Medisch Centrum Rotterdam - Erasmus MC	NL	WhiskTracxGP	Real-time tracking of whisker kinematics for closed-loop neuroscientific experiments
Foekens	John	The Erasmus University Medical Center - Erasmus MC	Erasmus Universitair Medisch Centrum Rotterdam - Erasmus MC	NL	TRIPLECON	Triple negative breast cancer control through synergistic inhibition of EGFR and CDK9 signaling
Goebel	Rainer	Maastricht University	Universiteit Maastricht	NL	MindEyeBCI	Reading the mind's eye at 7 Tesla - A fMRI-based communication brain-computer interface for severely motor-impaired patients
Hesseel	Volker	Eindhoven University of Technology (TU/e)	Technische Universiteit Eindhoven	NL	PICASCO	Fluorescing cascaded continuous flow synthesis for the pharmaceutical industry
Koonen	Ton	Eindhoven University of Technology	Technische Universiteit Eindhoven	NL	BROWSE_PLUS	Beam-steered Reconfigurable Optical-Wireless System for Energy-efficient communication - Proving the Concept
Mara	Sartak	University of Twente	Universiteit Twente	NL	INSPIRE	Instrument Shape Sensing for Minimally Invasive Interventions
Moroni	Lorenzo	Maastricht University	Universiteit Maastricht	NL	BUCKLING BRIDGES	Smart wavy patterned implants with instructive properties for tissue regeneration by controlling the degree of fibers buckling
Radstake	Timothy	University Medical Center Utrecht - UMC Utrecht	Universitair Medisch Centrum Utrecht - UMC Utrecht	NL	ASBYSt	A reliable CXCL4 biomarker assay to improve diagnosis and treatment of Systemic Sclerosis
Schweider	Gregory	Leiden University	Universiteit Leiden	NL	NANOPORE	Precise array of proton selective nanopores in 2D atomically thin membranes
Van Der Heijn	Frans	Delft University of Technology - TU Delft	Technische Universiteit Delft - TU Delft	NL	MRI4DEEG	An EEG calibration toolkit for monitoring rehabilitation of stroke patients.
Van Der Lippe	Tanja	University of Utrecht	Universiteit Utrecht	NL	Work-STaP	Workforce Sustainability Testing Platform
Van Leeuwen	Fija	Leiden University Medical Center - LUMC	Academisch Ziekenhuis Leiden	NL	AUTO NERVE	Tracers for targeting nerves in the autonomic nervous system
Verbruschot	rico	Stichting Katholieke Universiteit - Radboud umc	Stichting Katholieke Universiteit - Radboud umc	NL	BioMechMicroscopic	A biomechanically driven, patient specific pre-planning and surgical tool to optimize placement of a novel meniscus prosthesis
Voets	Ija	Eindhoven University of Technology (TU/e)	Technische Universiteit Eindhoven	NL	PROteasCOAT	Adhesive antifreeze protein-polymers for functional coatings that minimize ice adhesion
Singh Akhwalia	Balrajee	University of Twente	Universiteit Twente	ND	Nano-Chip	Affordable photonic-chip based optical nanoscopy
Mano	Júlio	University of Aveiro	Universidade de Aveiro	PT	MicroBone	Platelet rich plasma based 3D platforms to engineer bone microtissues for in vitro disease models
Veiga Fernandes	João Henrique	The D. Anna de Sommer Champalmeaud and Dr. Carlos Morais Champalmeaud Foundation	Fundação D. Anna De Sommer Champalmeaud E Dr. Carlos Morais Champalmeaud	PT	NeurIMM	Neuroimmune activation as a novel therapeutic approach for IBD
Blackford	Fredrik	University of Gothenburg	Göteborgs Universitet	SE	Chig the bug	Identification of novel inhibitors to prevent microbial production of pro-diabetic metabolites
Cherednichenko	Sergey	Chalmers University of Technology	Chalmers Tekniska Högskolan AB	SE	THOR	TeraHertz quasiOptical Receiver
Luhiller	Anne	Lunds University	Lunds Universitet	SE	SISCAN	Single-shot dispersion-scan device for the characterization of ultrashort laser pulses
Mihaljević	Dragan	The Jozef Stefan Institute - IJS	Institut Jozef Stefan (IJS)	SI	UnimQCC	Ultrafast charge density wave memory for quantum computing
Alan	Ozger B.	The Chancellor, Masters and Scholars of the University of Cambridge	The Chancellor, Masters and Scholars of the University of Cambridge	UK	MNERGRACE	Graphene-based High Resolution Neural interfaces for ICT-inspired Neuro-treatment
Baumgart	Jeremy	The Chancellor, Masters and Scholars of the University of Cambridge	The Chancellor, Masters and Scholars of the University of Cambridge	UK	ANTHAM	Optical NeuroActuators for Nanomachines and Microfluidic Chips
Bowen	Chris	University of Bath	University of Bath	UK	POHP	Combined waste heat recovery and compact cooling with Pyroelectric-Oscillating Heat Pipe (POHP) system for low temperature thermal to electrical energy conversion
Cowburn	Russell	The Chancellor, Masters and Scholars of the University of Cambridge	The Chancellor, Masters and Scholars of the University of Cambridge	UK	BioMagMat	Functional magnetic materials for biomedical applications
Coovin	Lee	University of Glasgow	University of Glasgow	UK	ELECTRO-PCM	From discovery to scale up of cluster based electrolytes for Ultra-High energy storage flow batteries
Del Rio Hernandez	Armando	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	EndSonic	A microfluidic chip for non-invasive, early detection of pancreatic cancer - liquid biopsy
Driscoll	Justin	The Chancellor, Masters and Scholars of the University of Cambridge	The Chancellor, Masters and Scholars of the University of Cambridge	UK	Portapower	Device for much improved performance portable power
Dobczak	Elaine	The University of Edinburgh	The University of Edinburgh	UK	MASTFAST	Rapid production of HUMAN MAST CELLS
Flanagan	Kieran	The University of Manchester	The University of Manchester	UK	CompactDating	A compact radiocarbon dating device for rapid sample analysis
Gabrys	Jennifer	Goldsmith's College	Goldsmith's College	UK	AWK	Citizen Sense Air Monitoring Kit
Gibson	Matthew	The University of Warwick	The University of Warwick	UK	CRYOSTEM	Solvent free Cryopreservation of Hematopoietic Stem Cells
Henderson	Ian	The Chancellor, Masters and Scholars of the University of Cambridge	The Chancellor, Masters and Scholars of the University of Cambridge	UK	HEIREC	HEIREC-mediated elevations in bread wheat recombination
Howard	Philip	The Chancellor, Masters and Scholars of the University of Oxford	The Chancellor, Masters and Scholars of the University of Oxford	UK	BOTFIND	BOTFIND: Finding Bots, Detecting Harassing Automation, and Restoring Trust in Social Media Civic Engagement
Hutchings	Graham	Cardiff University	Cardiff University	UK	FLEXICAT	Upgrading waste glycerol to essential chemicals
Itate	Jose Antonio	The University of Exeter	The University of Exeter	UK	FUTURES	Forecasting UAV Technology for Underpinning Resilient Environmental Sustainability
Marangos	Jonathan	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	FEWFAST	Few-Cycle Electric Field Waveforms for Advanced Science and Technology
Mata	Alvaro	Queen Mary University of London	Queen Mary University of London	UK	MINGRAFT	Biomimetic coatings for maxillofacial implants
Michellini	Luca	University College London	University College London	UK	VillageInvest	Village Invest: Low Cost Loans for Unbanked People in Risky Political Economies
Plane	John	University of Leeds	University of Leeds	UK	LOWCAT	Low Cost Material for Exhaust Catalysis (LowCat)
Rusakov	Dmitri	University College London	University College London	UK	NEUROCLOUD	A neural network builder with remotely controlled parallel computing
Salmeron-Sanchez	Manuel	University of Glasgow	University of Glasgow	UK	HEALGRAFT	Synergistic growth factor microenvironments for veterinary bone regeneration
Shkulin	Dmitry	The University of Liverpool	The University of Liverpool	UK	ENERPAINT	New thermo-regulating paints based on nanocomposites of phase-change materials
Srinivasan	Mandayam	University College London	University College London	UK	CellTrainer	Low Cost Real-time Multi-Physics Virtual Reality Training System For In-vitro Fertilisation Microinjection Tasks
Stevens	Molly	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	Nanocytes POC	Nanocytes POC
Tanaka	Atsu	Goldsmith's College	Goldsmith's College	UK	BioMusic	BioMusical Instrument
Vignolini	Silvia	The Chancellor, Masters and Scholars of the University of Cambridge	The Chancellor, Masters and Scholars of the University of Cambridge	UK	PixelCell	Photonic Cellulose Pigments
Woolfson	Devak	University of Bristol	University of Bristol	UK	BADASS	Barrel Array Diagnostics And Sensing