

Last Name	First Name	Host Institution (in English)	Host Institution (local name)	Host Country	Acronym	Title
Marin	Guy	University of Gent	Universiteit Gent	BE	GSVRotor	Development of the Gas-Solid Vortex-Rotor Reactor
Van Thourhout	Dries	University of Gent	Universiteit Gent	BE	INTERDOT	INTERconnects enhanced by colloidal qDOT based optical amplifiers
Gijs	Martin	Ecole Polytechnique Fédérale de Lausanne	Ecole Polytechnique Fédérale de Lausanne	CH	IntraMEMS	Microfluidic platform for intra-operative tumor immunohistochemistry
Nelson	Bradley	ETZ University Zürich	Eidgenössische Technische Hochschule Zürich	CH	RodBot	Automated Microhandling System for X-ray Crystallography
Pollefeys	Marc	ETZ University Zürich	Eidgenössische Technische Hochschule Zürich	CH	M3M	Mobile 3D Modeling
Andreou	Elena	University of Cyprus	University of Cyprus	CY	MONITOR	Forecasting and Monitoring Economic Indicators
Avraamides	Marios	University of Cyprus	University of Cyprus	CY	VEST	Virtual Environments for Social Training
Polycarpou	Marios	University of Cyprus	University of Cyprus	CY	SmartTap	Real-Time Monitoring System for Water Quality
Bading	Hilmar	University of Heidelberg	Ruprecht-Karls-Universität Heidelberg	DE	VEGFDANI	Novel enhancers of functional recovery after stroke
Jelezko	Fedor	University of Ulm	Universität Ulm	DE	NDI	Nano-diamond tracers for MRI molecular imaging
Kläui	Mathias	Johannes Gutenberg University Mainz	Johannes Gutenberg Universität Mainz	DE	MultiRev	Multi-revolution non-volatile magnetic sensors
Miller	R J Dwayne	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	CoPIRL	CoPIRL: Compact High Power Picosecond Infrared Laser for Scar Free Surgery and Bio-Diagnostics.
Müller	Werner E.G.	Medical University of Johannes Gutenberg-University Mainz	Universitätsmedizin der Johannes Gutenberg-Universität Mainz	DE	MorphoVES-PoC	Morphogenetically active blood vessels: Proof-of-Concept
Pantel	Klaus	University Medical Center Hamburg-Eppendorf	Universitätsklinikum Hamburg-Eppendorf	DE	CAPTURE-CTC	A Streptavidin Microarray Platform for Capturing of Circulating Tumor Cells from the Blood of Cancer Patients
Paschereit	Christian Oliver	Technical University Berlin	Technische Universität Berlin	DE	BlueStep	Blue Combustion for the Storage of Green Electrical Power
Seeberger	Peter	Max Planck Society	Max Planck Gesellschaft zur Förderung der Wissenschaften E.V.	DE	HITCHIPDIAG	Rapid and Inexpensive Diagnosis of Heparin Induced Thrombocytopenia Using Glycan Arrays Containing Synthetic Glycosaminoglycans

Spagnoli	Francesca	Max Delbrück Center for Molecular Medicine	Max Delbrück Centrum für Molekulare Medizin	DE	TheLiRep	Exploring the Potential for Therapeutic Lineage Reprogramming of Diabetes
Oxenlowe	Leif	Technical University of Denmark	Danmarks Tekniske Universitet	DK	TWIST	Terahertz wireless information systems and technologies
Badia	Santiago	International Center for Numerical Methods in Engineering	Centre International de Metodes Numerics en Enginyeria	ES	FEXFEM	On a free open source extreme scale finite element software
Batlle	Eduard	Institute for Research in Biomedicine	Fundacio Institut de Recerca Biomedica	ES	COLOStage	COLOStage : A new prognosis test for the prediction of metastasis in Colorectal Cancer and Hepatocellular Carcinoma
Esteller	Manel	Institute for Research in Biomedicine	Fundacio Institut d'Investigacio Biomedica de Bellvitge	ES	EPICUP	Development of a ncRNA DNA Methylation Kit for the Diagnosis of Cancer of Unknown Primary
Galan-Mascaros	Jose Ramon	Private Fondation Institute of Chemical Research of Catalonia	Fundacio Privada Institut Català d'Investigacio Química	ES	HYDRER	A Solar-Powered Hydrolyzer
Guallar	Victor	Barcelona Supercomputing Center	Centro Nacional de Supercomputacion	ES	eDrug	Drug eDesign: Building the next generation of software solutions for drug design
Idelsohn	Sergio	International Center for Numerical Methods in Engineering	Centre Internacional de Metodes Numerics en Enginyeria	ES	FORECAST	Assessment and initial steps for the exploitation of a fast simulation software for casting manufacturing operations
Lois	L.Maria	Centre for Research in Agricultural Genomics - CSIC-IRTA-UAB-UB	Centre de Recerca en Agrigenomica CSIC-IRTA-UAB-UB	ES	SUMOblock	Blocking SUMO conjugation as drug discovery strategy.
Marcos	Susana	Spanish National Reseach Council (CSIC)	Agencia Estatal Consejo Superior De Investigaciones Cientificas	ES	OCT4IOL	Optical Coherence Tomography for Intraocular Lenses
Martin Gonzalez	Marisol	Spanish National Reseach Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones científicas	ES	TONALITY	Commercialisation TridimensiOnal Nanoporous ALuMIna Templates
Mas Torrent	Marta	Spanish National Reseach Council (CSIC)	Agencia Estatal Consejo Superior De Investigaciones Cientificas	ES	LAB-TECH	Large Area organic devices with Bar-assisted meniscus shearing technology
Moreno Herrero	Fernando	Spanish National Reseach Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones científicas	ES	ServoTec	Fast Data Acquisition and Servo Technologies
Oñate	Eugenio	International Center for Numerical Methods in Engineering	Centre Internacional de Metodes Numerics en Enginyeria	ES	FLOODSAFE	Assessment and initial steps for the exploitation of a simulation software for the study and mitigation of the effect of floods on constructions and landscape
Palomares	Emilio	Institute of Chemical Research of Catalonia	Fundació Privada Institut Catala d'Investigacio Química	ES	2-NanoSi	Ratiometric FRET Based Nanosensors for Trypsin Related Human Recessive Diseases
Seoane	Joan	Private Foundation - Institute of Oncology of Vall D'Hebron	Fundació Privada Institut d'Investigacio Oncologica de Vall-Hebron	ES	CSC-IS	Development of a more effective and safer therapeutic antibody for cancer treatment with a dual mechanism of action to eliminate CSCs and reactivate the tumour's immune system.
Van Dijken	Sebastian	Aalto University	Aalto-Korkeakoulusaatio	FI	EMOTION	Electric-field driven magnetic domain wall motion for memory technologies

Ivaska	Johanna	University of Turku	Turun Yliopisto	FI	BALANCE	BreAking the Link between N myo10 and CancEr
Jantunen	Heli	University of Oulu	Oulun Yliopisto	FI	LTCeramics	Low Temperature Ceramics Applications
Leppänen	Jukka	University of Tampere	Tampereen Yliopisto	FI	ChildCogn	Novel digital solutions for assessing child cognitive function
Brun	Allan Sacha	French Alternative Energies And Atomic Energy Commission (CEA)	Commissariat à l'énergie atomique et aux énergies alternatives	FR	SolarPredict	SolarPredict: An advanced predictive tool and service of the Solar 11-yr Activity Cycle
Couvreur	Patrick	University Paris-Sud	Université Paris-Sud	FR	SQUALAC	Preclinical development of squalenic acid and gemcitabine squalene nanomedicine
Croquette	Vincent	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique	FR	SIMDEQ	Single Molecule DEtection and Quantification (SIMDEQ): A new platform for genetic and epigenetic analysis
Hayward	Vincent	University Pierre et Marie Curie - Paris 6	Université Pierre et Marie Curie - Paris 6	FR	RELAX	Optimal Person-Machine Sensorimotor Coupler for Application to Micro-Manufacturing
Malka	Victor	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	XMED	Medical Phase Contrast X-ray Imaging with Laser Plasma Accelerator
Marsicano	Giovanni	National Institute of Health and Medical Research (Inserm)	Institut National de la Santé et de la Recherche Médicale	FR	CannaPreg	Development of pregnenolone derivatives as allosteric inhibitors of CB1 cannabinoid receptors for the treatment of schizophrenia and psychotic syndromes
Owens	Roisin	Armines Resources for Research-oriented industry	Association pour la Recherche et le Développement des Méthodes et Processus Industriels - Armines	FR	IONOSENSE-POC	Exploitation of Organic Electrochemical Transistors for Biological Sensing – Proof Of Concept
Pachet	Francois	University Pierre and Marie Curie- Paris 6	Université Pierre et Marie Curie- Paris 6	FR	FlowMachines	Flow Machines
Pernot	Mathieu	French Institute of Health and Medical Research (INSERM)	Institut National de la Santé et de la Recherche Médicale (INSERM)	FR	ElastoCardioScope	An innovative tool for non-invasive evaluation of myocardial stiffness
Sonke	Jeroen	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	MIMO	A commercial device for mercury isotope monitoring (MIMO)
Wenger	Jerome	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	PHOCCS	Photon Cross Correlation Spectroscopy
Laffey	John	National University of Ireland	National University of Ireland	IE	CCMI-ARDS	Medically Licensed Mesenchymal Stem Cells for Acute Respiratory Distress Syndrome
Casey	Eoin	University College Dublin, National University of Ireland, Dublin	University College Dublin, National University of Ireland, Dublin	IE	SmartSpacer	Biofouling control in nanofiltration and reverse osmosis processes using a smart polymer approach
Nicolosi	Valeria	Trinity College Dublin	Trinity College Dublin	IE	2D-Ink	Ink-Jet printed supercapacitors based on 2D nanomaterials.

O'Brien	Fergal	Royal College of Surgeons in Ireland	Royal College of Surgeons in Ireland	IE	miRaColl	miRNA-activated Scaffold Technologies for Cartilage Regeneration
Aharoni	Asaph	Weizmann Institute of Science	Weizmann Institute of Science	IL	MetKnock	Precise and non-GMO Engineering of Nutritional Factors for Breeding High Quality Crops
Amit	Ido	Weizmann Institute of Science	Weizmann Institute of Science	IL	SENSEI	Sequence-Enabled Single cEII Identification device
Bronstein	Alexander	Tel Aviv University	Tel Aviv University	IL	NETEEG	Spatial super-resolution of electrophysiological measurements
Dubinsky	Zvy	Bar Ilan University	Bar Ilan University	IL	Watecco	Water column profiler for quantification of photosynthesis and biomass of phytoplankton in natural and man made water bodies
Frydman	Lucio	Weizmann Institute of Science	Weizmann Institute of Science	IL	SPENmr	Ultrafast Spatiotemporally-Encoding: A Superior Approach to Cancer Diagnosis by Non-Invasive Diffusion-Weighted MRI
Gerber	Doron	Bar Ilan University	Bar Ilan University	IL	uDAS	An Automatic Microfluidic Device Assembly System
Haick	Hossam	Technion Israel Institute of Technology	Technion Israel Institute of Technology	IL	LuMaSense	A Non-Invasive Test for Guiding Follow-up of Patients with CT-Detected Lung Nodules
Kimmel	Ron	Technion Israel Institute of Technology	Technion Israel Institute of Technology	IL	ZSCAN	Fingertip and face pose analysis for next generation device interaction
Klein	Jacob	Weizmann Institute of Science	Weizmann Institute of Science	IL	ContactLube	Highly-lubricated soft contact lenses
Levenberg	Shulamit	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	VASCFLAP	A new reconstructing technique using tissue engineering methods to create an engineered autologous vascularized tissue flap
Levitzki	Alexander	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	Cancer-Targeted PolyIC	Treatment of EGFR over-expressing cancers by targeted non-viral delivery of PolyIC
Lindell	Yehuda	Bar Ilan University	Bar Ilan University	IL	DCM	Distributed Cryptography Module
Mizrahi	Adi	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	EDUCAGE	The EDUCAGE: A Behavioral Platform for Naturalistic Learning
Segal	Eran	Weizmann Institute of Science	Weizmann Institute of Science	IL	Cancer-Drug-Screen	High-throughput drug screening for identifying personalized cancer treatments tailored to the particular mutations of the patient's tumor
Shoham	Shy	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	UNMOVED	Simultaneous three dimensional multiphoton microscopy without mechanical depth scanning
Soreq	Hermona	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	FLDcure	A potent Micro-RNA therapeutic for nonalcoholic fatty liver disease (NAFLD)

Tzahor	Eldad	Weizmann Institute of Science	Weizmann Institute of Science	IL	aNtHESIS	Novel heart regeneration strategies
Zeldov	Eli	Weizmann Institute of Science	Weizmann Institute of Science	IL	UltraTherMicroscope	Ultra-sensitive Thermal Nanoscale Microscope
Palsson	Bernhard	Haskoli Islands	Haskoli Islands	IS	DENOVO-RBC	Developing Novel and Optimal Additive Solutions for Red Blood Cells
Bogoni	Antonella	National Inter-University Consortium for the Telecommunications	Consorzio Nazionale Interuniversitario per le Telecomunicazioni	IT	PETRA	PETRA - Photonic Environment monitoring Risk Assessment
Cerullo	Giulio	University POLIMI	Politecnico di Milano	IT	MISSION	Mid Infrared Spectrometers by an Innovative Optical Interferometer
Conti	Claudio	Italian National Research Council	Consiglio Nazionale delle Ricerche	IT	VANGUARD	Versatile optomechanical Graphene Device for bio-tissue engineering
D'adda di Fagagna	Fabrizio	IFOM-FIRC Institute of Molecular Oncology	IFOM Fondazione Istituto FIRC Di Oncologia Molocare	IT	TELODDRNA	DDRNA-based cancer therapy targeted telomeres
Magli	Enrico	Politecnico di Torino	Politecnico di Torino	IT	ToothPic	ToothPic, a large-scale camera identification system based on compressed fingerprints
Mancin	Fabrizio	University Of Padova	Universita degli Studi di Padova	IT	INSIGHT	New chemical detection methods based on NMR and nanoparticles
Scoles	Giacinto	University Of Udine	Universita degli Studi di Udine	IT	A CACTUS	Antibody-free method for Counting All Circulating TUMour cells while maintaining them alive and intact
Agami	Reuven	Netherlands Cancer Institute	Stichting Het Nederlands Kanker Instituut-Antoni van Leeuwenhoek Ziekenhuis	NL	Diricore	Exploiting vulnerabilities in protein synthesis for cancer diagnosis and therapy
De windt	Leon	University of Maastricht	Universiteit Maastricht	NL	SIRENE	Silencing miR-199b to attenuate the progression of heart failure
De Zeeuw	Chris	Erasmus Medical Center University Rotterdam	Erasmus Universitair Medisch Centrum Rotterdam	NL	BrainFrame	Automated framework for rapid simulations of high-detail brain models
Gomez rivas	Jaime	Foundation for Fundamental Research on Matter - FOM	Stichting voor Fundamenteel Onderzoek der Materie - FOM	NL	MicroMap	A new instrument for mapping the ultrafast photo-conductivity of materials for optoelectronics
Hoeijmakers	Jan	Erasmus University Medical Center Rotterdam	Erasmus Universitair Medisch Centrum Rotterdam	NL	Dementia	DNA repair impaired Mice with accelerated Neurodegeneration as Tool to Improve Alzheimer therapeutics
Jonkheijm	Pascal	University of Twente	Universiteit Twente	NL	BioStealth	Explore the potentialities of biostealth coatings for tissue engineering and reconstructive medicine
Kros	Alexander	University of Leiden	Universiteit Leiden	NL	DermalTherapy	Membrane fusion mediated dermal allergy immunotherapy

Mansvelder	Huibert	VU-VUMC- University Amsterdam	Stichting VU-VUMC- Vrije Universiteit Amsterdam	NL	PhotonCount	Imaging with Photon Counting; reduced costs, increased dynamic range
Scarano	Fulvio	Technical University Delft	Technische Universiteit Delft	NL	FLOVISP	Flow Visualization Based Pressure
van der wiel	Wilfred	University of Twente	Universiteit Twente	NL	HYMEDNA	Hypermethylated DNA detection using NanoGaps
van Grondelle	Rienk	Free University Amsterdam	Stichting VU-VUMC	NL	SUPER-RESOL	Extracting Super-Resolution from Classical Fluorescence Microscopy
Verhage	Matthijs	VU-VUMC- University Amsterdam	Stichting VU-VUMC- Vrije Universiteit Amsterdam	NL	NeuroNanoChip	A Nano-electrode chip for high-resolution/high-throughput cellular assays in cultured neurons including synaptic transmission
Wuite	Gijs	VU-VUMC- University Amsterdam	Stichting VU-VUMC- Vrije Universiteit Amsterdam	NL	ACOFORS	Launching Acoustic Force Spectroscopy - unlocking the potential of biomolecular bungee jumping
Zuidema	Pieter	Wageningen University	Wageningen University	NL	Timtrace	Tracing tropical timber
Zwiller	Val	Technical University Delft	Technische Universiteit Delft	NL	IQCC	Integrated quantum correlation counter
Lund	Eiliv	UIT - The Artic University of Norway	Universitetet I Tromsoe	NO	BLOBREC	A gene expression test in blood for breast cancer
Ernfors	Patrik	Karolinska Institute	Karolinska Institutet	SE	GlioVac	Validation of a conceptually new treatment for glioblastoma multiforme with an IP protected small molecule
Hoffman	Johan	KTH Royal Institute of Technology	Kungliga Tekniska Hoegskolan	SE	ADAPTIVE	Industrial implementation of adaptive computational methods for turbulent flow and fluid-structure interaction
Ostling	Mikael	KTH Royal Institute of Technology	Kungliga Tekniska Hoegskolan	SE	iPUBLIC	Inkjet Printed Ultrafast Batteries and Large Integrated Capacitors
Stemme	Göran	KTH Royal Institute of Technology	Kungliga Tekniska Hoegskolan	SE	xMEMSRAY	Minimal invasive x-ray source enabled by a novel vacuum packaging technique
Pekkan	Kerem	Koc University	Koc University	TR	KidsSurgicalPlan	KidsSurgicalPlan: An Internet enterprise for sketch-based cardiovascular pre-surgical planning
Urey	Hakan	KOC University	KOC University	TR	WEAR3D-POC	Commercialization of Wear3D - Wearable and 3D Display Technology
Cooper	Graham	Cardiff University	Cardiff University	UK	GreenMethanol	A new process for the manufacture of methanol from waste glycerol
Cuschieri	Jonathan	University of Glasgow	University of Glasgow	UK	PULTAR	Delivery of PULmonary Therapeutics through TARgetted Delivery using Phononics

Desjardins	Adrien	University College London	University College London	UK	MOPHIMPOC	Optical Ultrasound Imaging for Real-time Guidance of Intracardiac Procedures
Ferrari	Andrea	University of Cambridge	University of Cambridge	UK	HIGRAPHINK	Highly Conductive Graphene Ink
Gottlob	Georg	University of Oxford	University of Oxford	UK	ExtraLytics	ExtraLytics: Big Data Analytics for Real Estate
Graziosi	Barbara	University of Durham	University of Durham	UK	LatinOCR	Digital Bridge: Optical Character Recognition for Early Printed Books in Latin
Hollfelder	Florian	University of Cambridge	University of Cambridge	UK	BeadDiagnosis	Diagnosis of Protein Misfolding Diseases by Seeded Aggregation in Microspheres
Homewood	Kevin	University of Surrey	University of Surrey	UK	SMIRP	Silicon mid-infrared photodetectors
Humphreys	Glyn	University of Oxford	University of Oxford	UK	Pepe-prod	Personal perception for predicting product choice
Hutchings	Achillefs	University of Oxford	University of Oxford	UK	NANOIMAGER	A portable single-molecule fluorescence imager
Isalan	Mark	Imperial College	Imperial College	UK	Fingers4Cure	Zinc finger gene therapy in the brain for treating Huntington's disease
Jiang	Xiangqian	The University of Huddersfield	The University of Huddersfield	UK	EMInstr	Development of a New Wavelength Scanning Interferometer for Embedded Metrology
Kapanidis	Alfred	University of Dundee	University of Dundee	UK	CARPE	Compliant Actuation Robotic Platform for Flexible Endoscopy
Kozioł	Krzysztof	University of Cambridge	University of Cambridge	UK	Carbon Heaters	Next-generation of high performance, ultra-light carbon nanotube based heaters
Robinson	Carol	University of Oxford	University of Oxford	UK	IMPARTS	Integral Membrane Proteins – an Approach to Rank Target Stability
Savolainen	Vincent	Imperial College	Imperial College	UK	REDSTEM	Development of a new plant variety for the Asian market
Schroder	Martin	The University of Nottingham	The University of Nottingham	UK	MemMOFs	Hybrid Membranes Incorporating Metal-Organic Frameworks
Shakesheff	Kevin	The University of Nottingham	The University of Nottingham	UK	INTRASTEM	INTRASTEM: High Efficiency Delivery of Proteins, Nucleic Acids and Particles to Human Cells
Subramanian	Sriram	University of Bristol	University of Bristol	UK	DHaptics	DHaptics: Creating silent and sharp Mid-air Haptics using phased array of ultrasound transducers

Wildgoose	Gregory	University of East Anglia	University of East Anglia	UK	FLPower	Frustrated Power: Proton-Electrolyte-Membrane Hydrogen Fuel Cells Catalyzed by Frustrated Lewis Pairs
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