

Last Name	First Name	Host Institution (English)	Host Institution local name	Host Country	Acronym	Title
Baets	Roel	Ghent University	Universiteit Gent	BE	MIRASPEC	Miniature on-chip Raman spectrometer for personal volatile organic compound (VOC) monitoring
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 <i>Campytophaga canimorus</i>
Lecoq	Paul	European Organization for Nuclear Research	European Organization for Nuclear Research	CH	TWIST	TOF PET With Strip SiPMs
Barth	Johannes	Technical University of Munich	Technische Universität München	DE	SoftBeam	Modular Platform for Controlled Ion Beam Generation
Dunin-Borkowski	Rafal	Research Center Jülich GMBH	Forschungszentrum Jülich GMBH	DE	VIDEO	Versatile and Innovative Detector for Electron Optics
Guck	Jochen	Zellmechanik Dresden GmbH	Zellmechanik Dresden GmbH	DE	BASIC	Functional Blood Analysis for Clinical Application in Sepsis
Schilling	Oliver	University Medical Center Freiburg	Universitätsklinikum Freiburg	DE	ProteaseNier	Disseminating N-terminomics to Advance Protease Research
Szathmari	Eórs	Parthenides Foundation	Parthenides Stiftung	DE	OncoSeq	OncoSeq: an innovative single-cell system for immunomonitoring
Wolbers	Thomas	German Center for Neurodegenerative Diseases	Deutsches Zentrum für Neurodegenerative Erkrankungen EV	DE	NEOMENTO	Redefining Virtual Reality Therapy for Anxiety Disorders
Teessal	Tambet	University of Tartu	Tartu Ülikool	EE	GLIOGUIDE	Commercialising a novel glioblastoma targeted therapy and a companion diagnostic compound
Galiotis	Costas	Foundation for Research and Technology Hellas	Foundation for Research and Technology Hellas	EL	GRAPHENART	Graphene as effective anti-lasing agent for the protection of artworks
Vasilogiannakis	Georgios	University of Crete	Panepistimio Kritis	EL	NebuFloX	Making it happen - Scalable biphasic reactions using a nebulizer-driven continuous flow reactor
Catero	Sofia	Pablo de Olavide University	Universidad Pablo de Olavide	ES	ZEOSEP	Enhancing Separation Efficiency in European Syngas Industry by using Zeolites
Galan-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
Lopez Montero	Ivan	Complutense University of Madrid	Universidad Complutense de Madrid	ES	mitozippers	Mitochondrial membrane-targeted compounds for cancer therapy
Martin	Fernando	Autonomous University of Madrid	Universidad Autonoma de Madrid	ES	Imaging-XChem	Imaging-XChem: A computational package for ultrafast electronic control in chemistry
Oliver	Francisco Javier	International Centre for Numerical Methods in Engineering (CIMNE)	Centre Internacional de Mètodes Numèrics en Enginyeria (CIMNE)	ES	CATALOG	Computational catalog of multiscale materials: a plugin library for industrial finite element codes
Karppinen	Maarit Johanna	Helsinki University of Technology	Aalto-Korkeakouluasutus	FI	TransFlexBattery	Transparent and Flexible Li-Organic 3D Thin-Film Microbattery
Berteau	Oliver	Institut National de la Recherche Agronomique (INRA)	Institut National de la Recherche Agronomique (INRA)	FR	D_Bug	Towards a novel generation of antibiotics
Rondelez	Yannick	The National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	DeepMIR	Innovative testing of microRNA from liquid biopsies using bistable molecular circuits
They	Manuel	French Alternative Energies and Atomic Energy Commission (CEA)	Commissariat à l'Energie Atomique et aux Energies Alternatives (CEA)	FR	MATADOR	MAMmary chemoresistant Tumor deAth by Directed cell Orientation
Weimerskirch	Henri	The National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	OCEAN SENTINEL	OCEAN SENTINEL
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
Gurfil	Pini	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	NanoC4	Autonomous Nanosatellite-Clusters Control, Coordination and Communication Software
Silberberg	Yaron	Weizmann Institute of Science	Weizmann Institute of Science	IL	SFICAM	SFICAM: Ultrafast Fiber-Based Single-Photon Camera for Advanced Microscopy
Tshuva	Edit	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	salenolaTCancerDrug	Highly and Widely Effective, Water Stable, and Non Toxic Titanium-Phenolato-based Anticancer Chemotherapy
Weiss	Shimon	Bar Ilan University	Bar Ilan University	IL	NSAN	Voltage Nanosensors for Applications in Neuroscience
Bollati	Valentina	University of Milan	Università degli Studi di Milano	IT	VERA	VERA: Extracellular Vesicles, miRNAs 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	INVICTUS	In Vitro Cavitation Through UltraSound
Ceroni	Paola	Alma Mater Studiorum - University of Bologna	Alma Mater Studiorum - Università di Bologna	IT	SINBioSys	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
Ghohmann	Ursula	University of Perugia	Università degli Studi di Perugia	IT	DIDO-MS	Commercialization of a first in class multiple sclerosis drug
Grandi	Guido	University of Trento	Università degli Studi di Trento	IT	OMV/CRC	Engineered bacterial Outer Membrane Vesicles (OMVs) for colorectal cancer immunotherapy
Pellicci	Pier Giuseppe	European Institute of Oncology	Istituto Europeo di Oncologia SRL	IT	ITHACA	Immuno-targeting of human AML quiescent cells by a novel phage display approach.
Sanvitto	Daniele	National Research Council - Italy	Consiglio Nazionale delle Ricerche	IT	ElecOpteR	Electro-optical polariton router
Vallortigara	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
Goebel	Rainer	Maastricht University	Universiteit Maastricht	NL	MindsEyeBCI	Reading the mind's eye at 7 Tesla - A fMRI-based communication brain-computer interface for severely motor-impaired patients
Hessel	Volker	Eindhoven University of Technology (TU/e)	Technische Universiteit Eindhoven	NL	PICASCO	Piloting cascaded continuous flow synthesis for the pharmaceutical industry
Moroni	Lorenzo	Maastricht University	Universiteit Maastricht	NL	BUCKLING BRIDGES	Smart way patterned implants with instructive properties for tissue regeneration by controlling the degree of fibers buckling.
Schneider	Gregory	Leiden University	Universiteit Leiden	NL	NANOPORE	Precise array of proton selective nanopores in 2D atomically thin membranes
Voets	Ilya	Eindhoven University of Technology (TU/e)	Technische Universiteit Eindhoven	NL	PricelessCOAT	Adhesive antifreeze protein-polymers for functional coatings that minimize ice adhesion
Bäckhed	Fredrik	University of Gothenburg	Göteborgs Universitet	SE	Drug the bug	Identification of novel inhibitors to prevent microbial production of pro-diabetic metabolites
Cherednichenko	Sergey	Chalmers University of Technology	Chalmers Tekniska Högskola AB	SE	THOR	Terahertz quasi-Optical Receiver
Akan	Ozgur B.	The Chancellor, Masters and Scholars of the University of Cambridge	The Chancellor, Masters and Scholars of the University of Cambridge	UK	MINERGRACE	Graphene-based High Resolution Neural Interfaces for ICT-inspired Neuro-treatment
Baumberg	Jeremy	The Chancellor, Masters and Scholars of the University of Cambridge	The Chancellor, Masters and Scholars of the University of Cambridge	UK	ANTNAM	Optical NanoActuators for Nanomachines and Microfluidic Chips
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
Del Rio Hernandez	Armando	Imperial College of Science Technology and Medicine	Imperial College of Science Technology and Medicine	UK	ExoSonic	A microfluidic chip for non-invasive, early detection of pancreatic cancer – liquid biopsy
Driscoll	Judith	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
Gabrys	Jennifer	Goldsmiths' College	Goldsmiths' College	UK	AirKit	Citizen Sense Air Monitoring Kit
Iriarte	Jose Antonio	The University of Exeter	The University of Exeter	UK	FUTURES	Forefront UAV Technology for Underpinning Rainforest Environmental Sustainability
Michelutti	Lucia	University College London	University College London	UK	VillageInvest	Village Invest: Low Cost Loans for Unbanked People in Risky Political Economies