

Last Name	First Name	Host Institution (English)	Host Institution	Host Country	Project Acronym	Project Title
Schmid	Silvan	Vienna University of Technology (TUW)	Technische Universität Wien (TU Wien)	AT	NIRD	Nanoelectromechanical Infrared Detector
Ameloot	Rob	Catholic University of Leuven (KU Leuven)	Katholieke Universiteit Leuven (KU Leuven)	BE	LO-KMOF	Vapour-deposited metal-organic frameworks as high-performance gap-filling dielectrics for nanoelectronics
De Malsche	Wim	Free University of Brussels (VUB)	Vrije Universiteit Brussel (VUB)	BE	3D-PIV	Valorization trajectory of a 3D particle image velocimetry instrument
Lancellotti	Patrizio	University of Liège	Université de Liège	BE	CMD-COAT	Bioactive coating to prevent catheter infection and thrombosis
Altug	Hatice	Ecole Polytechnique Fédérale de Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	POCSEL	Portable infrared biochemical sensor enabled by pixelated dielectric metasurfaces
Courtine	Grégoire	Ecole Polytechnique Fédérale de Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne (EPFL)	CH	BRAINGAIT	BRAIN-ACTUATED SPINAL CORD STIMULATION TO RESTORE GAIT AFTER PARALYSIS
Hall	Michael N.	University of Basel	Universität Basel	CH	inhibiTOR	Novel selective mTORC1 inhibitors
Hierlemann	Andreas	ETH Zurich - Swiss Federal Institute of Technology in Zurich	Eidgenössische Technische Hochschule Zürich (ETHZ)	CH	HD-Neu-Screen	HD-MEA-based Neuronal Assays and Network Analysis for Phenotypic Drug Screenings
Pané Vidal	Salvador	ETH Zurich - Swiss Federal Institute of Technology in Zurich	Eidgenössische Technische Hochschule Zürich (ETHZ)	CH	SMART	StiMulti-responsive reActoRs for waTer purification
Edbauer	Dieter	German Center for Neurodegenerative Diseases (DZNE)	Deutsches Zentrum für Neurodegenerative Erkrankungen e.V. (DZNE)	DE	DPR-VAX	Dipeptide-Repeat Vaccine to prevent ALS and FTD in C9orf72 mutation carriers
Eychmüller	Alexander	Technische Universität Dresden - TU Dresden	Technische Universität Dresden - TU Dresden	DE	LAACat	Large Area Aerogel Catalyst
Karampinos	Dimitrios	Technical University of Munich, School of Medicine (MRI - TUM)	Klinikum rechts der Isar der Technischen Universität München (PRI - TUM)	DE	FatVirtualBiopsy	MRI toolkit for in vivo fat virtual biopsy
Sieber	Stephan	The Technical University of Munich (TUM)	Technische Universitaet München (TUM)	DE	B6VitaStat	A diagnostic device for personalized determination of vitamin B6 status and health
Boisen	Anja	Technical University of Denmark (DTU)	Danmarks Tekniske Universitet (DTU)	DK	THERA	Therapeutic Drug Monitoring with Smartphone-integrated Surface Enhanced Raman Spectroscopy
Salanti	Ali	University of Copenhagen	Københavns Universitet	DK	NIPCT	Non-invasive prenatal diagnostics – Isolation of circulating trophoblast cells using a malaria protein

Dimitropoulos	Christos-Xenofontas	Foundation for Research & Technology – Hellas (FORTH)	Foundation for Research & Technology – Hellas (FORTH)	EL	RAVEN	Routing Attack Vulnerability Evaluation for Networks
Garinis	George	Foundation for Research and Technology-Hellas (FORTH)	Foundation for Research and Technology-Hellas (FORTH)	EL	InflaCare	Exosomes as therapeutic nanocarriers against chronic inflammation
González Herráez	Miguel	University of Alcalá (UAH)	Universidad de Alcalá (UAH)	ES	Ocean-DAS	Ocean-Bottom Distributed Acoustic Sensors: new tools for Underwater Seismology
Oliver	Francisco Javier	International Center for Numerical Methods in Engineering (CIMNE)	Centre Internacional de Mètodes Numèrics a l'Enginyeria (CIMNE)	ES	METACOUSTIC	Computational design and prototyping of acoustic metamaterials for tailored insulation of noise
Puig	Teresa	The Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Científicas (CSIC)	ES	IMPACT	Industrial Manufacturing Process for A high temperature superconducting Coated conductors Technology
Sort	Jordi	The Autonomous University of Barcelona (UAB)	Universitat Autònoma de Barcelona (UAB)	ES	MAGIC-SWITCH	MAGIC-SWITCH: Magnetic Switch Controlled with Voltage
Saarakkala	Simo	University of Oulu	Oulun yliopisto	FI	MUOTO	Commercialization of 3D histopathological evaluation of osteoarthritis – new tools for therapy monitoring from preclinical testing to hospitals
Sikanen	Tiina	University of Helsinki	Helsingin yliopisto	FI	PreMeDosE	Precision Medicine via Diagnostic Enzyme Activity Testing
Aucouturier	Jean-Julien	The French National Centre for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	ACTIVATE	Augmenting the Value of Conversations with Voice Transformations
Cavaliere	Sara	The University of Montpellier	Université de Montpellier	FR	HYDROGEN	Highly performing proton exchange membrane water electrolyzers with reinforced membranes for efficient hydrogen generation
Genevet	Patrice	The French National Centre for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	i-LIDAR	metasurface-Integrated Light Detection and Ranging
Ladoux	Benoit	The French National Centre for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	TOPOCELL	A cell separation microfabricated platform for cell migration and invasion assays
Morillon	Antonin	Institut Curie	Institut Curie	FR	PROSTATOR	Reliable urinary test for the diagnosis of prostate cancer
Vivier	Eric	Aix-Marseille University (AMU)	Université d'Aix Marseille (AMU)	FR	MInfla-TiIc	Generation of therapeutic antibodies targeting type 2 Innate Lymphoid cells in asthma
Lowery	Madeleine	University College Dublin, National University of Ireland (NUID UCD)	University College Dublin, National University of Ireland (NUID UCD)	IE	DBScontrol	Implementation and preclinical testing of a closed-loop control system for deep brain stimulation
Schmitt	Wolfgang	Trinity College Dublin	The Provost, Fellows, Foundation Scholars & the Other Members of Board of the College of the Holy & Undivided Trinity of Queen Elizabeth near	IE	AACCT	Advanced Atmospheric Carbon Capture Technology

Fainzilber	Mike	Weizmann Institute of Science	Weizmann Institute of Science	IL	ChronicPain	New Target and Drug Candidates for Alleviating Chronic Pain
Gazit	Ehud	Tel Aviv University	Tel Aviv University	IL	PepZoSkin	PepZoSkin: Biocompatible Self-powered Electronic Skin
Papo	Niv	Ben-Gurion University of the Negev	Ben-Gurion University of the Negev	IL	PROT-RESIST	Toward the Commercialization of a Proteolytically Resistant APPI Variant for Inhibiting Metastasis in Prostate and Pancreatic Cancer
Ballottari	Matteo	The University of Verona	Università degli studi di Verona	IT	ASTEASY	INNOVATIVE AND EFFICIENT SOLUTION FOR PRODUCTION IN MICROALGAE OF EASILY EXTRACTIBLE AND HIGHLY PURE ASTAXANTHIN FOR ADDED-VALUE PRODUCTS
Casari	Carlo Spartaco	The Polytechnic University of Milan	Politecnico di Milano	IT	PROTECHT	Providing ROBust high TECHnology Tags based on linear carbon nanostructures
Cimellaro	Gian Paolo	The Polytechnic University of Turin	Politecnico di Torino	IT	IDEAL DRONE	Use of drones for Emergency management
d'Adda di Fagagna	Fabrizio	IFOM FIRC Institute of Molecular Oncology	Fondazione Istituto FIRC di Oncologia Molecolare (IFOM)	IT	FIREQUENCHER	Pharmacological inhibition of macrophage activation
Fiorini	Paolo	University of Verona	Università degli Studi di Verona	IT	PROST	Autonomous Prostate Biopsy
Guardone	Alberto	The Polytechnic University of Milan	Politecnico di Milano	IT	PROVA	Pitot pProbe for Organic Vapours
Moroni	Anna	University of Milan (UniMi)	Università degli Studi di Milano (UniMi)	IT	BREAK	Blue light remote analgesia with K <sup>+</sup> channels
Wabnitz	Stefan	Sapienza University of Rome	Università degli Studi di Roma La Sapienza	IT	WAVESCOPE	Wavefront shaping system for nonlinear fiber-based microscopy and endoscopy
Zoccolan	Davide	International School for Advanced Studies (SISSA)	Scuola Internazionale Superiore di Studi Avanzati di Trieste (SISSA)	IT	SMARTLABCAM	Engineering and commercialization of a smart camera with on-chip image processing for head- and eye-tracking in laboratory animals
Amant	Frederic	The Academic Medical Center (AMC) - University of Amsterdam	Academisch Medisch Centrum bij de Universiteit van Amsterdam (Amsterdam UMC)	NL	NIMBUS4CIP	Effective management of pregnant cancer patients through a cloud-based integrative and highly specialized advisory board platform
Barta	Katalin	University of Groningen	Rijksuniversiteit Groningen	NL	PURE	Prototyping emerging bio-based products from lignocellulose by zero-waste pathways
Bonnet	Sylvestre	Leiden University	Universiteit Leiden	NL	Ru4EYE	Ruthenium-based photoactivated chemotherapy against eye cancer
Caviglia	Andrea	Delft University of Technology (TU Delft)	Technische Universiteit Delft (TU Delft)	NL	H2OXIDES	Efficient hydrogen sensing with atomically engineered materials

Feringa	Ben	University of Groningen	Rijksuniversiteit Groningen	NL	Photopharm	Photopharmacology: From Academia toward the Clinic.
Mischi	Massimo	Eindhoven University of Technology (TU/e)	Technische Universiteit Eindhoven (TU/e)	NL	CUDI	Implementation of contrast-ultrasound dispersion imaging for better prostate cancer care
Santos Oliveira	Sabrina	Utrecht University	Universiteit Utrecht	NL	READY	Getting ready to treat human patients with nanobody-targeted photodynamic therapy
Van Lier	Pol	Free University - VU Amsterdam	Vrije Universiteit Amsterdam - Stichting VU	NL	A.L.I.B.I.	Helping Children to Make the Best of their Transition to High School
Raiciu	Costin	Correct Networks SRL	Correct Networks SRL	RO	SafeNet	Safe Networks using P4 Programs
Beard	Paul	University College London	University College London	UK	PHOTOPARS	Development of a prototype clinical photoacoustic scanner for use in plastic and reconstructive surgery
Del Rio Hernandez	Armando	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	MechanoGPER	Development of GPER agonists as a novel therapeutic option for pancreatic cancer
Edel	Joshua	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	NanoPD_P	High throughput multiplexed trace-analyte screening for diagnostics applications
Galea	Joseph	The University of Birmingham	The University of Birmingham	UK	ImpHandRehab	The development and validation of a hand-based stroke rehabilitation product
Hess	Stephane	University of Leeds	University of Leeds	UK	Apollo	Apollo: developing a powerful and easy to use platform for choice model estimation and application with full user-customisation
Lehdonvirta	Vili	The Chancellor, Masters and Scholars of the University of Oxford	The Chancellor, Masters and Scholars of the University of Oxford	UK	GIGSTATS	Real-time economic statistics tool for measuring the online gig economy
Mendes	Paula	The University of Birmingham	The University of Birmingham	UK	EARLYDETECT	Development of an accurate, early diagnostic tool for ovarian cancer
Nolas	Sevasti-Melissa	Goldsmiths, University of London	Goldsmiths, University of London	UK	CHILDPHOTOARC HIVE	Children's Photography Archive: a curriculum for child-authored, multimodal citizenship education in primary schools
Simner	Julia	The University of Sussex	The University of Sussex	UK	SYN-TOOLKIT	A Diagnostic Testing Package for Childhood Synaesthesia
Tiwari	Manish	University College London	University College London	UK	SUNCOAT	Protecting wind-turbine leading edges with nanoengineered superhydrophobic urethane coatings