

Last Name	First Name	Host Institution (English)	Host Institution	Host Country	Project Acronym	Project Title
Scherbov	Sergei	The International Institute for Applied Systems Analysis (IIASA)	Internationales Institut für Angewandte Systemanalyse	AT	PenAgeing	Fair Pensions and Population Ageing
Fiebig	Manfred	Swiss Federal Institute of Technology in Zurich (ETH Zürich)	Eidgenössische Technische Hochschule Zürich	CH	POLARIS	Polarization tracking in situ
Roke	Sylvie	Ecole Polytechnique Fédérale de Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	Fail Fast	Finding and Assessing protein nano-crystals, a Fail fAST STory
Patsalis	Philippos	Nipd Genetics Public Company Limited	Nipd Genetics Public Company Limited	CY	Methyl-ddPCR NIPT	Proof of Concept study for the development of methylation based NIPT for trisomy 21 using droplet digital PCR
Bojdys	Michael J.	Humboldt University of Berlin	Humboldt-Universität zu Berlin	DE	LiAnMAT	Ultra-high energy storage Li-anode materials
Gross-Hardt	Rita	University of Bremen	Universität Bremen	DE	TriVolve	Establishment of three-parent crosses in crop plants for commercial exploitation
Heikenwälder	Mathias	The German Cancer Research Center	Deutsches Krebsforschungszentrum Heidelberg	DE	FAITH	Fatty liver Nano-/Antibody Therapy
Koepl	Heinz	Technische Universität Darmstadt (TU Darmstadt)	Technische Universität Darmstadt	DE	LONGSENSE	LONGSENSE - A novel biosensor for lncRNA
Molina-Luna	Leopoldo	Technische Universität Darmstadt (TU Darmstadt)	Technische Universität Darmstadt	DE	STARE	Machine learning based Software Toolkit for Automated identification in atomic-REsolution operando nanoscopy
Papavasiliou	Nina	The German Cancer Research Center Heidelberg (DKFZ)	Deutsches Krebsforschungszentrum Heidelberg	DE	EPIMODKIT	Generating monoclonal antibodies that selectively and specifically recognize epitranscriptomic modifications.
Schulze-Makuch	Dirk	The Technical University of Berlin	Technische Universität Berlin	DE	PortPath	PortPath: A Portable Device for Detecting Pathogens
Udupa	Sahana	Ludwig Maximilian University of Munich (LMU)	Ludwig-Maximilians-Universität München	DE	AI4Dignity	Collaborative AI Counters Hate
Zhu	Xiaoxiang	The Technical University of Munich	Technische Universität München	DE	AI4SmartCities	Artificial Intelligence for Smart Cities
Artal	Pablo	University of Murcia	Universidad de Murcia	ES	OpMaEye	Optical device to measure the density of the macular pigment in the human eye
Consiglio	Antonella	Institut d'Investigació Biomèdica de Bellvitge (IDIBELL)	Fundació Institut D'Investigació Biomèdica de Bellvitge	ES	NeurAntigen	A Human Neural Platform for Assaying Antigen-Antibody Interactions for Autoimmune Encephalitis
Menéndez	Pablo	Josep Carreras Leukaemia Research Institute	Fundació Institut de Recerca contra la Leucèmia Josep Carreras	ES	IT4-TALL	Clinical translation of a novel CD1a-directed CAR for relapse/refractory cortical T-cell Acute Lymphoblastic Leukemia: feasibility, efficacy and safety
Prades Garcia	Juan Daniel	University of Barcelona	Universitat de Barcelona	ES	Stick-n-Sense	A user-friendly approach to widespread gas monitoring
Przulj	Natasa	Barcelona Supercomputing Center	Centro Nacional de Supercomputació	ES	GENETTA	Genomic Data-Fusion Platform for Omics-Driven Precision Medicine
Möttönen	Mikko	Aalto University (AALTO)	Aalto Korkeakoulusaatio Sr	FI	SCAR	Scalable fabrication process for quantum-circuit refrigerators
Chew	Elaine	The French National Centre for Scientific Research (CNRS)	Centre National de la Recherche Scientifique - CNRS	FR	HEART.FM	Maximizing the Therapeutic Potential of Music through Tailored Therapy with Physiological Feedback in Cardiovascular Disease
Haïat	Guillaume	The French National Centre for Scientific Research (CNRS)	Centre National de la Recherche Scientifique - CNRS	FR	OsseoWave	Commercial feasibility of a quantitative ultrasound medical device: a patient-specific decision support system for the estimation of dental implant stability
Fink	Mathias	The City of Paris Industrial Physics and Chemistry Higher Educational Institution	Ecole Supérieure de Physique et de Chimie Industrielles de la Ville de Paris	FR	ODYSSEUS	Ophthalmic Device for eYe StructureS Examination with Ultrahigh reSolution
Aqeilan	Rami	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	WWOXAID	A Promising Treatment of WWOX Associated Neurological Disorders

Balaban	Nathalie	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	SurviDisk	Easy-to-use diagnostic tool for the killing efficacy of antibiotics on clinical isolates
Karavani	Vered	Tel Aviv University	Tel Aviv University	IL	SweetCAR	CAR-T cell therapy targeting carbohydrates in cancer
Malka	Victor	Weizmann Institute of Science	Weizmann Institute of Science	IL	VHERAPY	Very High Energy Electrons for RadioTherapy
Pokroy	Boaz	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	np-Gold	Thermally stable nonporous gold for improved automotive catalytic converters
Bonini	Luca	University of Parma	Università degli Studi di Parma	IT	FUTURE-NHP	Flexible and User-defined Technologies for Unconstrained neural Recording Experiments in Non-Human Primates
Cauda	Valentina	The Polytechnic University of Turin	Politecnico di Torino	IT	XtraUS	Fighting cancer relapse with remote activation of smart and targeted nanoconstructs
Iannacone	Matteo	The San Raffaele Hospital	Ospedale San Raffaele Srl	IT	2LIVER	IL-2 gene therapy for chronic hepatitis B virus infection
Segata	Nicola	Prebiomics S.R.L.	Prebiomics S.R.L.	IT	PB3P	Development and implementation of a diagnostic, preventive and prognostic strain-level microbial test for peri-implant diseases
Ottersten	Björn	University of Luxembourg	Université du Luxembourg	LU	DREAM	Demonstration of a Radar Enabled weArable platform
Hofmann	Sandra	Eindhoven University of Technology (TU/e)	Technische Universiteit Eindhoven	NL	BoneScreen	An ex vivo platform to screen drug effects on bone
Lambin	Philippe	Maastricht University	Universiteit Maastricht	NL	AUTO.DISTINCT	A fully automated deep learning-based software for fast, robust and accurate detection and segmentation of tumours and metastasis
Van Someren	Eus JW	The Royal Netherlands Academy of Arts and Sciences	Koninklijke Nederlandse Akademie van Wetenschappen - Knav	NL	INSOMNIA AID	Inventive Neurophysiology Software, Outputting Measures of Nocturnal Instability Automatically in Anxiety, Insomnia & Depression
Ahluwalia	Balpreet Singh	The University of Tromsø – The Arctic University of Norway	Universitetet i Tromsø - Norges Arktiske Universitet	NO	ChipNano	Chip-based nanoscopy: an affordable, multi-modal and high-throughput super-resolution imaging platform
Krol	Magdalena	The Warsaw University of Life Sciences	Szkola Główna Gospodarstwa Wiejskiego	PL	TROJAN	Riding a 'Trojan horse' against cancer
Mano	João	University of Aveiro	Universidade de Aveiro	PT	AMNIOGEL	Extracellular matrix derived products from human placenta to engineer bone microtissues for in vitro disease models.
Helleday	Thomas	The Karolinska Institute	Karolinska Institutet	SE	DOIIF	Development of small molecule OGG1 Inhibitor and proof of concept in bleomycin-induced disease model of Inflammation and pulmonary Fibrosis
Oberhammer	Joachim	KTH Royal Institute of Technology	Kungliga Tekniska Högskolan	SE	TERAFILT	High-Q filter banks enabling unprecedented selective and high-sensitivity radiometers for environmental sensing
Volpe	Giovanni	University of Gothenburg	Göteborgs Universitet	SE	LUCERO	LUCERO - Smart Optofluidic Micromanipulation of Biological Samples
Kulah	Haluk	Middle East Technical University	Middle East Technical University	TR	OPERA	Road to Market for Fully Implantable Cochlear Implant: Phase 1
Bayley	Hagan	The Chancellor, Masters and Scholars of the University of Oxford	The Chancellor, Masters and Scholars of the University of Oxford	UK	BIOELECTRIC	A Soft Bioelectric Implant from Droplet Networks
Fairen-Jimenez	David	The Chancellor Masters and Scholars of the University of Cambridge	The Chancellor Masters and Scholars of the University of Cambridge	UK	MOHEDD	Metal-Organic Hydrogels for Efficient Drug Delivery
Hintze	Almut	School of Oriental and African Studies Royal Charter	School of Oriental and African Studies Royal Charter	UK	MUYA-IIIF	The Multimedia Yasna International Image Interoperability Framework
Korhonen	Anna	The Chancellor Masters and Scholars of the University of Cambridge	The Chancellor Masters and Scholars of the University of Cambridge	UK	MultiConvAI	Enabling Multilingual Conversational AI
Matthews	Jonathan	University of Bristol	University of Bristol	UK	SLOW MO	Shot-noise Limited Optical Waveguide Module

Metcalfe	Ian	University of Newcastle Upon Tyne	University of Newcastle Upon Tyne	UK	PuSH	Pure, separated hydrogen from shift processes
Millen	James	King's College London	King's College London	UK	LeviTech	Levitated particles as the heart of miniaturized sensing technologies
Mills	Melinda	The Chancellor, Masters and Scholars of the University of Oxford	The Chancellor, Masters and Scholars of the University of Oxford	UK	DNA4Science	DNA4Science: Citizen-science data collection for ethical data re-use
Stranks	Samuel	The Chancellor Masters and Scholars of the University of Cambridge	The Chancellor Masters and Scholars of the University of Cambridge	UK	PEROVSCI	PEROVskite SCIntillators for X-Ray Detection (PEROVSCI)
Tan	Jin-Chong	The Chancellor, Masters and Scholars of the University of Oxford	The Chancellor, Masters and Scholars of the University of Oxford	UK	LUMIVOCS	Portable Luminescent Sensor for Volatile Organic Compounds
Vendrell	Marc	The University of Edinburgh	The University of Edinburgh	UK	IBDIMAGE	Disruptive fluorescent technologies for inflammatory bowel diseases
Wilson	Alan	The Royal Veterinary College	The Royal Veterinary College	UK	DYANS	Dynamically augmented navigation system
Winpenny	Richard	The University of Manchester	The University of Manchester	UK	BERNGEN	Bespoke Resists for Next Generation Nanofabrication