

Last Name	First Name	Host Institution (English)	Host Institution	Host Institution Country	Project Acronym	Project Title
Harkany	Tibor	Medical University of Vienna	Medizinische Universität Wien	AT	SECRET-DOCK	Transient inactivation of hypothalamic hormone release to prevent post-traumatic stress sensitization
Chumak	Andrii	University of Vienna	Universität Wien	AT	5G-Spin	Nanoscale spin-wave RF filters and multiplexers for 5G communication systems
Rivron	Nicolas	Institute of Molecular Biotechnology	Institut für Molekulare Biotechnologie GmbH	AT	BLASTOID-DISCOVERY	Human blastoids: a drug discovery platform for women's reproductive health
Bogaerts	Annemie	University of Antwerp	Universiteit Antwerpen	BE	PREPARE	Plasma Reactors for Efficient Fertilizer Production Applied in a Real Environment
Cizmar	Tomas	Institute of Scientific Instruments, Czech Academy of Sciences	Ústav Pstrojové Techniky AvCr v.v.i	CZ	StrokeGATE	Single-fibre based holographic endoscope for observations of stroke in deep brain structure
Vrabel	Milan	Institute of Organic Chemistry and Biochemistry AS CR	Ústav organické chemie a biochemie AvCr v.v.i	CZ	CHEMCELL	Chemical Engineering of Natural Killer Cells for Cancer Immunotherapy
Soekadar	Surjo	Charité - University Hospital	Charité - Universitätsmedizin Berlin	DE	TIMS	Deep Brain Neuromodulation using Temporal Interference Magnetic Stimulation
Schambach	Axel	Hannover Medical School	Medizinische Hochschule Hannover	DE	MY-O-SENSES	Pre-clinical development of a lentiviral gene therapy to treat hearing and balance loss in Usher 1B patients
Rother	Doerte	Jülich Research Centre	Forschungszentrum Jülich GmbH	DE	SusECAS - DemoPlant	Metaraminol Demonstration Plant as Commercialisation Blueprint for Sustainable Production of Pharmaceuticals using Enzyme Cascades
Koepl	Heinz	Technical University of Darmstadt	Technische Universität Darmstadt	DE	PLATE	Biophysical Genetic Design Automation Technology
Retsch	Markus	University of Bayreuth	Universität Bayreuth	DE	CoolChips	Up-cycling plastic waste for distributed passive cooling applications
Canal	Cristina	Polytechnic University of Catalonia	Universitat Politècnica de Catalunya	ES	TRANSFORMER	Transforming bone cancer therapy with composite biomaterials encapsulating plasma-generated RONS
Puig	Teresa	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Científicas	ES	SMS-INKS	Scalable Method for Synthesis of multifunctional colloidal INKs for Superconductors
Serrano	Luis	Centre for Genomic Regulation	Centre de Regulació Genòmica (CRG)	ES	Cytodesign	Novel engineered cytokines for human therapy
Fernandez-Tejada	Alberto	CIC bioGUNE	CIC bioGUNE	ES	ADJUVACCINE	Development of a marketable adjuvant candidate for vaccine applications
Sun	zhipei	Aalto University	Aalto-yliopisto	FI	A-Laser	Pre-commercialization of new generation Atomic-layer-deposited Lasers for future green high-performance data centers
Cerullo	Vincenzo	University of Helsinki	Helsingin yliopisto	FI	GLOBEVAC	Thermostable vaccines to enable global immunization
Carretero	Adrien	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	QOVID	Quartz On-chip for Virus Detection
Danas	Konstantinos	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	MagnetoSense	Haptic sensing skin for biomedical applications with soft magnetorheological elastomers
Salmon	Loic	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	VISION	Virus Inhibition by siRNA Optimized by NMR

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Gana	Alia	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	ELYSSA	ELectional information and analYSIS System for the enhancement of democrAcy
Klein	Jacob	Weizmann Institute of Science	Weizmann Institute of Science	IL	NanoDeliveryEnhance	Novel functionalization of liposomic nano-vehicles for strongly-enhanced drug delivery
Mizrahi	itzhak	Ben-Gurion University of the Negev	Ben-Gurion University of the Negev	IL	FibRestoration	FibRestoration - Novel specialized probiotics for restoring a healthy fiber-degrading microbiome
Shaked	Yuval	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	BioFlow	The development of a predictive biomarker for immunotherapy outcome based on flow cytometry test
Shechtman	Yoav	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	3D-Optics	Diffraction Optical Element Fabrication based on 3D Printing
Ram	Oren	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	CancerFLCloneSeq	Clone-based full-length RNA-seq for early diagnosis of cancer
Ceotto	Michele	University of Milan	Università degli studi di Milano	IT	SEMISOFT	A web-platform interfaced software for spectroscopic molecular characterization and early diagnosis of Parkinson's disease
Ciofani	Gianni	Italian Institute of Technology	Fondazione Istituto Italiano di Tecnologia	IT	MagDock	Advanced 3D in vitro models based on magnetically-driven docking of modular microcaffolds
Vitiello	Miriam Serena	Italian National Research council	Consiglio Nazionale delle Ricerche	IT	STAR	HyperSpectral Terahertz neAR-field nanoscope exploiting miniaturized frequency-combs
Succi	Sauro	Italian Institute of Technology	Fondazione Istituto Italiano di Tecnologia	IT	DROTRACK	Fast & automated droplet tracking tool for microfluidics
Wabnitz	Stefan	Sapienza University of Rome	Sapienza Università di Roma	IT	MULTIBRIDGE	Multimode Fiber Raman Amplifier for Unrepeated Optical Communications
Cauda	Valentina	Polytechnic University of Turin	Politecnico Di Torino	IT	AI CURES	AI to predict Cancer metastasis using Ultra-Echo-Sono imaging
Schirhagl	Romana	Academic Medical Centre, Groningen	Academisch Ziekenhuis Groningen	NL	Diamond Sense	Valorising magnetometry in cells
Martin	Nathaniel	Leiden University	Universiteit Leiden	NL	NOVA	Next Generation Polymyxin Antibiotics: Optimization and Validation
Kater	Arnon	Academic Medical Centre, University of Amsterdam	Academisch Medisch Centrum Bij de Universiteit Van Amsterdam	NL	CATCH	Technical and commercial feasibility of two CD2-based T cell therapies against CLL
Kret	Mariska	Leiden University	Universiteit Leiden	NL	E-Virt	Virtual reality emotion training tool
Garbin	Valeria	Delft University of Technology	Technische Universiteit Delft	NL	ABuMic	All-acoustic Bubble Microrheology for rapid screening of formulations
De Vries	Robert	Utrecht University	Universiteit Utrecht	NL	Sugar-enabledVAC	Glycoengineered erythrocytes for better influenza vaccines
Winter	Yoad	Utrecht University	Universiteit Utrecht	NL	ROCAP	Scalable Knowledge-Aware Image Caption Generation
Boink	Gerard	Academic Medical Centre, University of Amsterdam	Academisch Medisch Centrum Bij de Universiteit Van Amsterdam	NL	RescuePace	Rescue Pacing for Congenital Complete Heart Block

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Lambin	Philippe	Maastricht University	Universiteit Maastricht	NL	ReverseTheAdvantage	Reversing the advantage of cancers with Hypoxia and Homologous Recombination Defect (HRD) by using a pan-cancer, composite, lesions-specific biomarker
Boltje	Thomas	Radboud University Nijmegen	Radboud Universiteit Nijmegen	NL	CarboMed	Development of carbohydrate based anticancer agents
Tessem	May-Britt	Norwegian University of Science and Technology Trondheim	Norges teknisk-naturvitenskapelige universitet Trondheim	NO	ARTS	Precision tissue biobanking made easy
Mano	João	University of Aveiro	Universidade de Aveiro	PT	HumanINK	Human based bioinks to engineer physiologically relevant tissues
Barquinha	Pedro	Nova Id FCT, New University of Lisbon	Associação para a Inovação e Desenvolvimento da FCT	PT	FLETRAD	Flexible and transparent platform based on oxide transistors for detection and readout of ionizing radiation
Raiciu	Costin	Correct Networks SRL	Correct Networks SRL	RO	EQDSPilot	Piloting performance verification for datacenter networks
Bourgine	Paul	Lund University	Lunds universitet	SE	OssiGel	Development of patient "Ossicle" for the personalized modelling of bone-developing cancers and therapeutic testing
Yoruk	Erdem	Koc University	Koç Üniversitesi	TR	Politus	AI-based Data Platform for Fair Social Policies
Hollfelder	Florian	University of Cambridge	University of Cambridge	UK	BioDestroyPlastic	Biocatalysis by plastic-degrading enzymes for bioremediation and recycling
Kocabas	Coskun	University of Manchester	University of Manchester	UK	TeraChip	Very-large-scale-integration of graphene terahertz modulators for non-invasive imaging
Bayley	Hagan	University of Oxford	University of Oxford	UK	SYMPLANT	Synthetic Neural Implant
Cross	Emily	University of Glasgow	University of Glasgow	UK	HandHygieneBots	Developing a low-cost social robot to boost children's handwashing
Mcadam	Ewan	Cranfield University	Cranfield University	UK	STREAM-C	Sustainable Transformation and Recovery of Energy and Ammonia using Membrane Crystallisation
Sarkar	Anwasha	University of Leeds	University of Leeds	UK	MicroLub	A novel microgel-based superlubricating formulation for fat replacement applications
Bremner	Lindsay	University of Westminster	University of Westminster	UK	CliCar	Climate Cartographics