

Last name	First name	Host Institution (English)	Host Institution	Host Institution Country	Project Acronym	Project Title
SCHLEPER	Christa	University of Vienna	Universität Wien	AT	ArcHealth	Archaea for Human Health
BERTRAND	Alexander	KU Leuven	KU Leuven	BE	DisPatch EEG	Distributed wireless EEG sensor patches for auditory attention decoding in hearing technology
KACZMAREK	Anna	Ghent University	Universiteit Gent	BE	LUMITOOLS	LUMInescence ThermOmeters fOr cLinicS
OGUNJIMI	Benson	University of Antwerp	Universiteit Antwerpen	BE	CELLULO-EPI-BASE	Modeling how pre-existing TCR clones affect vaccine-induced T-cell responses
VANDERSICKEL	Nele	Ghent University	Universiteit Gent	BE	AT-TOP	Using Topology To Revolutionize Atrial Tachycardia Treatment
VANDEWAL	Koen	University of Hasselt	Universiteit Hasselt	BE	ORGUP	ORGanic UPconversion device for SWIR imaging
OTYEPKA	Michal	Palacký University Olomouc	Univerzita Palackého v Olomouci	CZ	GRADINK	Functionalized graphenes for ink technologies
HERRMANN	Andreas	DWI Leibniz Institute for Interactive Materials	DWI Leibniz-Institut für Interaktive Materialien ev	DE	NARRATE	Novel ApameR-Based Rapid Test Technology for Virus Detection
KRAMANN	Rafael Johannes Thomas	The Uniklinikum Aachen	Universitätsklinikum Aachen	DE	FibroTarg	Targeting kidney fibrosis by a novel myofibroblast specific small molecule inhibitor
LAMMERS	Twan	The Uniklinikum Aachen	Universitätsklinikum Aachen	DE	PRIME	PRodrug technology for Immunotherapy-priming via patient-friendly at-home MEtronomic dosing
LEE-THE DIECK	Cornelia	Leibniz University Hannover	Leibniz Universität Hannover	DE	PRIOBONE	A 3D-printable biomimetic bone regeneration material
LÖSSNER	Daniela	Leibniz-Institute for Polymer Research Dresden	Leibniz-Institut für Polymerforschung Dresden e.V.	DE	Design2Guide	Cell-instructive matrices to deconstruct tumour tissues
NADLER	André	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	AURORA	An integral solution for quantifying intracellular lipid transport using close to native lipid probes.
SARACENO	Clara	Ruhr University Bochum	Ruhr-Universität Bochum	DE	Giga2u	Ultrafast 2.1µm Holmium Lasers for GHz ablation
SCHÜLER	Dirk	University of Bayreuth	Universität Bayreuth	DE	BacToMagicle	Tailored Bacterial Magnetic Nanoparticles For Biomedical Imaging
WESTMEYER	Gil	Technical University of Munich	Technische Universität München	DE	inteRNAlizer	Efficient, safe, and cost-efficient RNA delivery vehicles for hard-to-transfect pre-clinical and therapeutic cells.
DALAL	Sarang	Aarhus University	Aarhus Universitet	DK	OptiVision	Clocking the conduction velocity of the visual pathway with optically pumped magnetometers
LINDEKILDE	Lasse	Aarhus University	Aarhus Universitet	DK	STANDBYCOMMS	Development and Mass-dissemination of Intervention to Mobilize Pro-social Bystander Reactions to Hostile Content on Social Media
RASMUSSEN	Laura Vang	University of Copenhagen	Københavns Universitet	DK	TREETOOL	An innovative 'Forest and Trees Toolkit' for reducing malnutrition in Africa
ALIAGA-ALCALDE	Nuria	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Científicas	ES	smoSUB	Launch of a universal sublimation technology for molecular transfer on SUBstrates

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AZNAR-BENITAH	Salvador	Institute for Research in Biomedicine	Fundacio Privada Institut de Recerca Biomedica IRB	ES	PalmitoMet	Targeting Palmitic Acid Signaling Machinery to Inhibit Metastatic Cancer
CAPMANY FRANCOY	Jose	Polytechnic University of Valencia	Universitat Politècnica de València	ES	NU-MESH	Non-uniform programmable integrated photonic waveguide meshes
DOMINGO PARDO	Cesar	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Científicas	ES	AMA	Advanced imaging system for Medical Applications
FERNANDEZ-TEJADA	Alberto	CIC bioGUNE	CIC bioGUNE	ES	ADJUPROBE	Lead Adjuvant Probe as a Dual Technological Tool to Advance Next-Generation Vaccine Development
GARCÍA AZNAR	José Manuel	University of Zaragoza	Universidad de Zaragoza	ES	VASTO	VAScularised Tumour Organoids on a chip with human placenta vessels as a preclinical model for anticancer therapies.
GICH	Martí	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Científicas	ES	Pi4NoRM	Piezomagnetic ferrites for self-biased non-reciprocal millimeter wave devices
KRIEG	Michael	The Institute of Photonic Sciences	Institut de Ciències Fotòniques	ES	LowLiteScope	A light-efficient microscope for fast volumetric imaging of photon starved samples
LIZ-MARZAN	Luis	CIC biomaGUNE	CIC biomaGUNE	ES	3DTUMOUR	Development of a high-throughput microplate based device to analyse the patient derived tumour microenvironment
MARTI-GASTALDO	Carlos	University of Valencia	Universitat de València	ES	PORECAPTURE	Titanium-organic framework membranes for CO2 capture
SÁNCHEZ	Samuel	Institute for Bioengineering of Catalonia	Institut de Bioenginyeria de Catalunya	ES	MucOncoBots	Drug-loaded nanobots for transmucosal delivery to mucinous tumours
VILLALBA	Gara	Autonomous University of Barcelona	Universitat Autònoma de Barcelona	ES	NUTRISOIL	Healthy Soil for Urban Agriculture through Nutrient and Carbon Circularity
DETAPPE	Alexandre	ICANS	Institut de cancérologie Strasbourg Europe	FR	Sub-NK	Subcutaneous delivery of theranostic cell-based therapies
GRIEVE	Kate	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	LiveOrg	Live imaging module for organoids
HERSEN	Pascal	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	CyberScoPy	Smart, Event-Based Microscopy for Cell Biology
LOTTE	Fabien	National Institute for Research in Computer Science and Automatic	Institut National de Recherche en Informatique et en Automatique	FR	SPEARS	Skill Performance Estimation from cARdiac Signals
MARRE	Samuel	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	SALAMI	SALAMI : Sapphire and diAMond Lab-on-a-chip Microfluidics: microreactors for extreme conditions experimentation
OFFRANC PIRET	Gaëlle	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	GBM Neuro Snooper	Preclinical in vivo validation of a glioblastoma neuro snooper electrical device
KELLY	Daniel	Trinity College Dublin	Trinity College Dublin	IE	MEMS	Melt Electrowriting of Multi-layered Scaffolds for osteochondral defect repair (MEMS)
O'HALLORAN	Martin James	University of Galway	University of Galway	IE	NeuroProtect	NeuroProtect – A novel therapy to prevent Chemotherapy-Induced Peripheral Neuropathy
ZEVGOLIS	Dimitrios	University College Dublin	University College Dublin	IE	DECIPHER	Decellularised Extracellular Carpets for the Innovative Production of Human Engineered Replicates

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KOREN	Omry	Bar-Ilan University	Bar-Ilan University	IL	PRO-MOM	Postbiotic Restoration Of the Metabolome Of Moms
RAM	Oren	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	MultiCloneSeq	Single-Clone Multi-omics Sequencing for Cancer Diagnosis
SCHWARTZ	Oded	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	Green-GPT	Reducing Carbon Footprint for Generative AI
AGLIOTI	Salvatore Maria	Sapienza University of Rome	Sapienza Università di Roma	IT	DeepDive	Advanced ingestibles for probing the nexus between gastrointestinal functions and physical/mental well-being in animals and humans
AJOUDANI	Arash	Italian Institute of Technology	Fondazione Istituto Italiano di Tecnologia	IT	Real-Move	A Robust, Real-time, and 3D Human Motion Capture System through Multi-Cameras and AI
BETTI	Viviana	Sapienza University of Rome	Sapienza Università di Roma	IT	BRAINmade	Against prostheses abandonment: immersive and low-cost platform for the rehabilitation of upper-limb amputees
COSSU	Giulio	Hospital San Raffaele	Ospedale San Raffaele	IT	MABank	Creation of a GLP bank of immune-privileged, immortal mesoangioblasts to treat monogenic, recessive diseases of muscle and connective tissue
FIORINI	Paolo	Needleye Robotics S.r.l.	Needleye Robotics Srl	IT	PROFTH	PROstate Focal Therapy
IANNACONE	Matteo	Hospital San Raffaele	Ospedale San Raffaele	IT	S-CAM	Spirocyclic CAMs as novel and ultrapotent anti-HBV drugs (S-CAM)
KRIEGEL	Ilka	Italian Institute of Technology	Fondazione Istituto Italiano di Tecnologia	IT	STORE-LIGHT	Photoelectrodes that STORE LIGHT energy
BONN	Daniel	University of Amsterdam	Universiteit van Amsterdam	NL	TriboCharge	Targeted Respiratory Drug Delivery by Tribo Charged Sprays
COULAIS	Corentin	University of Amsterdam	Universiteit van Amsterdam	NL	MetaVib	Lightweight Vibration Absorption using Buckling Metamaterials
KOTSONIS	Marios	Delft University of Technology	Technische Universiteit Delft	NL	DELAH	The Delft Laminar Hump: A novel local surface geometry for passive laminarization of aircraft wings
LIU	Yao-Hong	IMEC Netherlands	IMEC Nederland	NL	SpikeZip	SpikeZip: a retinomorphic encoding method for low-latency and loss-less data compression and telemetry of large-scale in-vivo neural recordings
SLUIJTER	Joost	University Medical Center Utrecht	Universitair Medisch Centrum Utrecht	NL	TOP-EVICARE	Technology Of Protein delivery in Extracellular Vesicle-induced Cardiac Repair
CRUZ DUARTE	Ana Rita	NOVA University of Lisbon	Universidade NOVA de Lisboa	PT	ImproVITA	Improve the shelf life of perishable goods through stabilization of vitamins
HOFFHECKER	Ian	KTH Royal Institute of Technology	Kungliga Tekniska Högskolan	SE	MESH_CHIP	Spatial transcriptomics chips with sequencing-based microscopy
LHULLIER	Anne	Lund University	Lunds universitet	SE	SICEP	Single-shot, high repetition rate detection of the Carrier-Envelope-Phase of ultrashort laser pulses
BUCK	Amy	University of Edinburgh	University of Edinburgh	UK	RxWAGO	Harnessing a novel nematode protein for safe and specific RNA delivery to cells
CHHOWALLA	Manish	University of Cambridge	University of Cambridge	UK	MoSTLi	Demonstrating large-scale and high-performance lithium-sulfur batteries

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DI FALCO	Andrea	University of St Andrews	University of St Andrews	UK	HIPPO	Holographic Integrated Photonics Platform for the Optical Analysis of Biological Samples
GAUTROT	Julien	Queen Mary University of London	Queen Mary University of London	UK	ProNaGen	Engineering of Recombinant Protein Nanosheet-Based Bioemulsions for Next Generation Bioprocessing and Biomanufacturing
MASCOLO	Cecilia	University of Cambridge	University of Cambridge	UK	MicroPhysio	MicroPhysio: In-Ear Microphone based Physiological Monitoring
PERA TITUS	Marc	Cardiff University	Cardiff University	UK	NemeSys	Smart Multiphasic Nanoreactors Based on Tailored Foams for Direct H ₂ O ₂ Synthesis
VALDASTRI	Pietro	University of Leeds	University of Leeds	UK	RoboMRI	Future Cardiovascular Healthcare via MRI-driven Robotics
VENDRELL	Marc	University of Edinburgh	University of Edinburgh	UK	RENO	Disruptive technologies for rapid detection of renal transplant rejection