

Last name	First name	Host institution (HI)	Host Institution Country	Acronym	Project Title
ASPELMEYER	Markus	UNIVERSITAET WIEN	AT	CMS	Crystalline Mirror Solutions
SUPERTI-FURGA	Giulio	CEMM - FORSCHUNGSZENTRUM FUER MOLEKULARE MEDIZIN GMBH	AT	AIRSHIP	Acute Inflammation Resolution by Soluble Human Inhibitory Protein
BAETS	Roel	UNIVERSITEIT GENT	BE	InBreathe	Integrated photonics for breath analysis
COOLS	Jan	Flanders Institute for Biotechnology vzw	BE	MYBIN	Design of MYB specific inhibitors
FRAUENRATH	Holger	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	CH	WHITELIGHT	Polymer-Based Color Conversion Films for White Lighting Devices
GRÄTZEL	Michael	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	CH	IDSC	Indoor Dye Sensitized Solar Cells
SHOKROLLAHI	Mohammad Am	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	CH	HiveSign	High Impact Vector Signaling for Energy and Pin Efficient Communication between Electronic Components
WOLFRUM	Christian	Eidgenössische Technische Hochschule Zürich	CH	DIBAROR	Bile acids targeting Retinoic Related Orphan Receptor gamma for the Treatment of Obesity associated Insulin Resistance and Type 2 Diabetes
MUDRING	Anja Verena	RUHR-UNIVERSITAET BOCHUM	DE	BrightEMIL	BrightEMIL : EMIL goes green - Exceptional Materials from Ionic Liquids for Energy Saving Applications in Photonics
SEEBERGER	Peter H.	MAX PLANCK GESELLSCHAFT ZUR FOERDERUNG DER WISSENSCHAFTEN E.V.	DE	GAGAUTOSYN	Automated Glycosaminoglycan Synthesis to Access Defined Oligosaccharides for Diagnostic and Therapeutic Applications
TRAPP	Oliver	RUPRECHT-KARLS-UNIVERSITAET HEIDELBERG	DE	MultiplexLC	High-Throughput Injection Device for Applications in Liquid Separations
RAKITZIS	Theodore Peter	FOUNDATION FOR RESEARCH AND TECHNOLOGY HELLAS	EL	BIOCARDE	Biosensing and surface characterization using a Cavity-Ring-Down Ellipsometer
ACÍN DAL MASCHIO	Antonio	Institut de Ciències Fotoniques, Fundacio Privada	ES	MAMBO	High rate and compact quantum random number generator
QUIDANT	Romain	Institut de Ciències Fotoniques, Fundacio Privada	ES	PELO	Plasmon-enhanced photoepilation
JACOBS	Howard Trveor	TAMPEREEN YLIOPISTO	FI	MITO BY-PASS PoC	Molecular by-pass therapy for mitochondrial dysfunction - Proof of Concept
LEGRAND	BERNARD (LO	Centre National de la Recherche Scientifique	FR	PROMISING	HIGH PERFORMANCE ATOMIC FORCE MICROSCOPE FOR IN VITRO BIO-IMAGING
MALKA	Victor	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	FR	VERTICAL	Versatile targets for the interaction with a laser
NOLET	GUUST	CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE	FR	MultiMermaid	Development of a general-purpose deep ocean float
TAKÁTS	Zoltán	MediMass Kutato, Fejlesztó és Szolgáltató Kft.	HU	ISD	Establishing the commercial viability of mass spectrometry based Intelligent Surgical Device
COLEMAN	Jonathan	THE PROVOST, FELLOWS, FOUNDATION SCHOLARS & THE OTHER MEMBERS OF BOARD	IE	UP2DM	Up-scaling Production of 2-Dimensional Materials
ALON	Uri	WEIZMANN INSTITUTE OF SCIENCE	IL	DYPBMD	Dynamic Proteomics Platform for Biomarker Discovery
BLANK	Aharon	TECHNION - ISRAEL INSTITUTE OF TECHNOLOGY.	IL	SpinOff	Electron Spin Resonance Nano-Imaging for the Analysis of Semiconductor Devices
DUBINSKY	Zvy	Bar Ilan University	IL	EchoGreen	Photoacoustic instrument for quantification of photosynthesis and health of corals and aquatic plants
SOBEL	Noam	WEIZMANN INSTITUTE OF SCIENCE	IL	SniffControl	Sniff-Controlled Devices
TSHUVA (GOLDBERG)	Edit	THE HEBREW UNIVERSITY OF JERUSALEM.	IL	cytotoxicTisalans	Salan Ti(IV) Complexes as Novel Anti-Cancer Chemotherapeutics
YELIN	Dvir	TECHNION - ISRAEL INSTITUTE OF TECHNOLOGY.	IL	SEFC	Spectrally encoded flow cytometry
BROGGI	Alberto	UNIVERSITA DEGLI STUDI DI PARMA	IT	3DV	Sensor for 3D Vision
BERG VAN DEN	Albert	UNIVERSITEIT TWENTE	NL	FICS chip	FICS chip - Fast Impedance-based Cell Sensing chip
BRUNSVELD	Lucas	TECHNISCHE UNIVERSITEIT EINDHOVEN	NL	BioNLight	Targeting the biological imaging market with multifunctional fluorescent nanoparticles
HERRMANN	Andreas	RIJKSUNIVERSITEIT GRONINGEN	NL	CATALYTICBIOSENSING	Signal Amplified Biosensing by Chemical Catalysis
IANNUZZI	Davide	VERENIGING VOOR CHRISTELIJK HOGER ONDERWIJS WETENSCHAPPELIJK ONDERZOEK	NL	FTBATCH	Small, but many: scalability to volume production in fiber-top technology
JETTEN	Mike	STICHTING KATHOLIEKE UNIVERSITEIT	NL	LTANITRO	Low-temperature Anammox for Nitrogen Removal

JONKHEIJM	Pascal	UNIVERSITEIT TWENTE	NL	MULTICHIP	Explore the potentialities of multi-print chips for diagnostic research
KOCER	Armagan	Rijksuniversiteit Groningen	NL	MOCHA	Commercial feasibility of triggered liposomal drug delivery by means of MODulated CHannels
LOHSE	Dettef	UNIVERSITEIT TWENTE	NL	NeedleFree	Needle-free injection with supersonic microjets
MEIJER	Egbert Willem	TECHNISCHE UNIVERSITEIT EINDHOVEN	NL	SupRenix	Commercial feasibility of supramolecular polymers in life sciences and medical technology
SCHIFFELERS	Raymond Miche	UNIVERSITEIT UTRECHT	NL	TARGETMV	TARGET MV: Proof of concept study to commercialise a microvesicle-based drug delivery system
SCHOUTEN	Jacob Cornelis	TECHNISCHE UNIVERSITEIT EINDHOVEN	NL	SPINOVATIVE	Spinning Disc Reaction Technology for Cost- and Resource Effective Chemicals Production
TANENBAUM	Andrew Stuart	VERENIGING VOOR CHRISTELIJK HOGER ONDERWIJS WETENSCHAPPELIJK ONDERZOEK	NL	ROSES	Reliable Operating Systems for Embedded Systems
KLARESKOG	Lars	KAROLINSKA INSTITUTET	SE	pRActice	Prevent Rheumatoid Arthritis in Practice
LINDAHL	Erik	Serendipity Innovations AB	SE	BINARYBIO	Commercialization of distributed & cloud solutions for biomolecular simulation and free energy calculation
COLLINS	Harry	CARDIFF UNIVERSITY	UK	IMCOM	IMGAME Commercial
GROBERT	Nicole	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	DEVICE	Taking in-situ controlled nanomaterials manufacturing to market
HOLLFELDER	Florian	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	EvoDrop	Directed Evolution in Microdroplets
JACKSON	Peter	THE UNIVERSITY OF SHEFFIELD	UK	FOODFUTURES	Food Futures: Providing Independent Research and Advice to Food Businesses and NGOs
MEYER	Christoph Olaf	KING'S COLLEGE LONDON	UK	ImpactTracer	ImpactTracer: Building a Web-Application to Measure and Visualise the Impact of Texts over Time
O'BRIEN	Jeremy	UNIVERSITY OF BRISTOL	UK	QNet	Quantum secure communication for mobile networks
SCHERMAN	Oren Alexander	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE	UK	SMARTmicroCAPS	Supramolecular Architectures in Microcapsules through Microdroplet Production
STEVENS	Molly	IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY AND MEDICINE	UK	Naturale-POC	Bridging the gap in nanoparticle-based enzyme biosensing
VALLANCE	Claire	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	StreakMS	Combining streak camera technology with ultra-fast imaging to improve mass resolution and ion throughput in time-of-flight mass spectrometry.
VINCENT	Kylie Alison	THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF OXFORD	UK	HydRegen	Modular beads for regeneration of bio-cofactors in enzyme-catalysed synthesis
WASTELL	Sari	GOLDSMITHS' COLLEGE	UK	TJMap	Transitional Justice Mapping