

**List of selected Principal Investigators  
(by country of host institution)**

**Host Institution refers to  
institution at time of application**

Last Name	First Name	Host Institution (English)	Host Institution local name	Host Country	Acronym	Title
BALTUSKA	Andrius	Technical University Viena	Technische Universitaet Wien	AT	LUMINOS	Long-wave Ultrafast Multipurpose Intense Nonlinear-Optical Source
DETAVERNIER	Christophe	Ghent University	Universiteit Gent	BE	PaNaCo	Particle Nano Coater
RAMON	Jan	University Of Leuven	Katholieke Universiteit Leuven	BE	SNIPER	Statistical Network-based Inference for Proteomics Experiment Reasoning
BODE	Jeffrey William	Swiss Federal Institute Of Technology (ETH Zürich)	Eidgenössische Technische Hochschule	CH	SnAP	SnAP Reagents for Accelerating Drug Discovery
COURTINE	Grégoire	Swiss Federal Institute Of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale De Lausanne	CH	ROBOMED	Commercialisation of a robotic platform enabling high-precision force control in multi-dimensional applications
SETTER	Nava	Swiss Federal Institute Of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale De Lausanne	CH	MOBILE2DG	Mobile Two Dimensional Gas
VAN GOOL	Luc	Swiss Federal Institute Of Technology (ETH Zürich)	Eidgenössische Technische Hochschule	CH	Parquery	Video-Based Smart Parking System
WOLF	Jean-Pierre	University Of Geneva	Université De Genève	CH	LIPBA	Laser Identification of Pollen and Bacteria in Air
BINDER	Elisabeth	Max Planck Society	Max Planck Gesellschaft Zur Förderung Der Wissenschaften E.V.	DE	FKBP2Drug	Development of FKBP51-Inhibitors to treat stress-related disorders: assessment of feasibility
CREMERS	Daniel	Technical University Munich	Technische Universität München	DE	CopyMe3D	CopyMe3D: High-Resolution 3D Copying and Printing of Objects
GOULIELMAKIS	Eleftherios	Max Planck Society	Max Planck Gesellschaft Zur Förderung Der Wissenschaften E.V.	DE	NLS	A Novel Light Synthesizer
GUCK	Jochen	Technical University Dresden	Technische Universität Dresden	DE	FastTouch	High-throughput real-time characterisation of cell-mechanical properties
LEO	Karl	Technical University Dresden	Technische Universität Dresden	DE	VidFlex	Vertical Translators for Driving Flexible Displays
MAKAROV	Denys	Leibniz Institute For Solid State And Materials Research-Dresden	Leibniz-Institut Fuer Festkoerper- Und Werkstoffforschung Dresden E.V.	DE	MagnetoFLEX	Ultra-thin flexible magnetic sensorics
ROSENHAHN	Bodo	Gottfried Wilhelm Leibniz University Hannover	Gottfried Wilhelm Leibniz Universitaet Hannover	DE	IIP	Individualized Implant Placement
TINNEFELD	Philip	Technical University Braunschweig	Technische Universitaet Braunschweig	DE	safeDNA	safeDNA - self-assembled fluorescence enhancers for the Detection of Nucleic Acids
BOISEN	Anja	Technical University Denmark	Danmarks Tekniske Universitet	DK	ROMANS	Rotating Opto-Magnetic Analysis System
LISBY	Michael	Copenhagen University	Københavns Universitet	DK	COLIBRI	Novel platform for combinatorial genetic libraries by recombination
KORDAS	George	National Center For Scientific Research "Demokritos"	National Center For Scientific Research "Demokritos"	EL	NANOTHERAPY	A Novel Nanocontainer drug carrier for targeted treatment of cancer
CÁCERES AGUILAR	Mario	Autonoma University Of Barcelona	Universitat Autònoma De Barcelona	ES	INGENIHUS	A novel high-throughput tool to genotype human genome inversions for personalised medicine
CALLEJA	Montserrat	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior De Investigaciones Cientificas	ES	ONCOMECHANICS	Commercialization of a nanomechanical flow cytometer for cell pre-screening
CHRISTOU	Paul	University Of Lleida	Universidad De Lleida	ES	MULTINUTRIENT maize	Multinutrient Maize : Multivitamin and multimineral fortified maize for food security
COSTAS SALGUEIRO	Miguel	University Of Girona	Universitat De Girona	ES	BIOXCAT	Bioinspired Catalysts for Commercial Applications
KOPPENS	Frank	Institute Of Fotonics Science	Fundacio Institut De Ciencies Fotoniques	ES	GraQuaDot	Novel ultrasensitive imaging sensors based on graphene-quantum dot hybrid technology
SLATER	Mel	University Of Barcelona	Universitat De Barcelona	ES	SERE	A System for Embodied Relational Experiences
TREPAT	Xavier	Institute For Bioengineering Of Catalonia	Fundación Instituto De Bioingenieria De Cataluña	ES	MICROGRADIENTPAGE	Micro Gradient Polyacrylamide Gels for High Throughput Electrophoresis Analysis
ZILITINKEVICH	Sergej	Finnish Meteorological Institute	Ilmatieteen Laitos	FI	INMOST	Integrated monitoring and forecasting system for local weather and microclimate
BOISBOUVIER	Jerome	French Alternative Energies And Atomic Energy Commission (CEA)	Commissariat A L Energie Atomique Et Aux Energies Alternatives	FR	NMR-Bio	Commercialization and Dissemination of Innovative Isotopic Labelling Solutions and Services for the NMR Studies of Important Protein Targets
CHEMBO KOUOMOU	Yanne	National Center For Scientific Research (CNRS)	Centre National De La Recherche Scientifique	FR	VERSYT	VERSatile, ultra-stable, multi-coherent and compact microwave photonics SYstems
DEHAENE	Stanislas	French Alternative Energies And Atomic Energy Commission (CEA)	Commissariat A L Energie Atomique Et Aux Energies Alternatives	FR	CoMonIn	Automatic detection and monitoring of consciousness
HERNIOU	Elisabeth	National Center For Scientific Research (CNRS)	Centre National De La Recherche Scientifique	FR	VIBES	'Viking' Biocontrol Solution
MÁLNÁSI-CSIZMADIA	András	Drugmotif Ltd.	Drugmotif Ltd.	HU	AZIDRUGS	Molecular tattooing: azidated compounds pave the path towards light-activated covalent inhibitors for drug development
DIAS	Frederic	University College Dublin	University College Dublin	IE	WAVEMEASUREMENT	Calibration of extreme wave measurement on the ocean surface
LAEFER	Debra Fern	University College Dublin	University College Dublin	IE	RETURNPOC	Proof of Concept for Rethinking Tunnels in Urban Neighbourhoods
NICOLOSI	Valeria	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 Dublin	IE	2D-USD	Ultrasonic Spray Deposition: Enabling new 2D based technologies

NOLAN	John Michael	Waterford Institute Of Technology	Waterford Institute Of Technology	IE	LEAF	LutEin Algae Feasibility
AHARONI	Amir	Ben-Gurion University Of The Negev	Ben-Gurion University Of The Negev	IL	Psoriasis-Treat	Directed Evolution of Soluble IL-17A Receptor for Psoriasis Therapeutics
ILANI	Shahal	Weizmann Institute Of Science	Weizmann Institute Of Science	IL	Nanolimage	Ultra-sensitive Nanoscale Potential Imaging
MILSTEIN	David	Weizmann Institute Of Science	Weizmann Institute Of Science	IL		
YONATH	Ada	Weizmann Institute Of Science	Weizmann Institute Of Science	IL	PATRES	Novel antibiotics against multi-drug resistant pathogens
PUGNO	Nicola	University Of Trento	Universita Degli Studi Di Trento	IT	REPLICA2	REPLICA2: Large-area replication of biological anti-adhesive nanosurfaces
PUGNO	Nicola	University Of Trento	Universita Degli Studi Di Trento	IT	KNOTOUGH	KNOTOUGH: Super-tough knotted fibers
DE VOS	Willem Meindert	Wageningen University	Wageningen Universiteit	NL	ACOM	Commercial feasibility of microbial therapy
HERRMANN	Andreas	University Of Groningen	Rijksuniversiteit Groningen	NL	NANOIDROPS	Nucleic acid nanoparticles for topical ophthalmic drug delivery
KOCER	Armagan	University Of Groningen	Rijksuniversiteit Groningen	NL	ICANSENSe	Ion ChaNnel SENsors
KRISHNADATH	Kausilia Krishnawatlie	Academisch Medisch Centrum Bij De Universiteit Van Amsterdam	Academisch Medisch Centrum Bij De Universiteit Van Amsterdam	NL	BMP4EAC	Targeting BMP4 and BMPR1a for imaging of esophageal adenocarcinoma
KROS	Alexander	Leiden University	Universiteit Leiden	NL	ZF-Delivery	ZF-Delivery
MERKX	Maarten	Technical Univesity Eindhoven	Technische Universiteit Eindhoven	NL	AbSens	Exploring the diagnostics market for simple and fast point-of-care antibody detection
MISCHKE	Andre	University Of Utrecht	Universiteit Utrecht	NL	MammoMediPix	High Sensitivity Mammography with a new generation of silicon pixel sensors
VAN DEN BERG	Albert	Twente University	Universiteit Twente	NL	PROUD	PROBing Using Droplets
VAN DER HELM	Frans	Technical University Of Delft	Technische Universiteit Delft	NL	Pts4DEEG	Accurate EEG source localisation using patient tailored head models
VAN DER WIEL	Wilfred Gerard	University Of Twente	Universiteit Twente	NL	GOMBS	Giant Organic Magnetoresistance BioSensing
WUITE	Gijs	Free University Amsterdam	Stichting Vu-Vumc	NL	PREMADIX	Preparing market introduction of DN-X-PRO - a breakthrough solution for real-time studies of DNA-protein interactions at single-molecule resolution
VEIGA FERNANDES	Jose Henrique	Institute Of Molecular Medicine	Instituto De Medicina Molecular	PT	StemCell2max	A novel solution to efficient Haematopoietic Stem Cell regeneration
HELLEDAY	Ulf Thomas Edvard	Karolinska Institute	Karolinska Institutet	SE	POCUMINT	Proof Of Concept Use of MTH1 Inhibitors as New Treatments for cancer
L'HUILLIER	Anne	Lund University	Lunds Universitet	SE	CLIAS	Measurement and Control of Light Fields for Application in Science and Technology
OTTERSTEN	Björn	Kth Royal Institute Of Technology	Kungliga Tekniska Högskolan	SE	COREPOS	Cooperative Infrastructure Redundant Positioning by Consumer Devices
AGGARWAL	Varinder Kumar	University Of Bristol	University Of Bristol	UK	LASAMAP	From the lab to the plant: large scale manufacture of prostaglandins
AKERMAN	Colin Jon	University Of Oxford	University Of Oxford	UK	DEEPEARNING	A biologically inspired algorithm for training deep neural networks
DUCATI	Caterina	University Of Cambridge	University Of Cambridge	UK	photoair	Exploring the potential for photocatalytic air purification
KWIATKOWSKA	Marta Zofia	University Of Oxford	University Of Oxford	UK	VERIPACE	Design, verification and synthesis tools for cardiac pacemaker software
LAHIRI	Aditi	University Of Oxford	University Of Oxford	UK	FlexSR	Flexible Speech Recognition System
MAZARAKIS	Nicholas Dionysios	Imperial College Of Science, Technology And Medicine	Imperial College Of Science, Technology And Medicine	UK	RTLVNHP	Mimimally invasive retrograde targeting of aCAR lentiviral vector to non-human primate motor neurons
MURRAY	Benjamin	University Of Leeds	University Of Leeds	UK	IceControl	The control of ice nucleation (IceControl)
VAN THOR	Jasper	Imperial College Of Science, Technology And Medicine	Imperial College Of Science, Technology And Medicine	UK	2DIR SPECTROMETER	A step-change in sensitivity for two dimensional laser infrared spectroscopy.
WEIZMAN	Eyal	Goldsmiths' College	Goldsmiths' College	UK	MAPP	Media Aggregation and Plotting Platform
WILSON	Andrew	University Of Leeds	University Of Leeds	UK	ProteoScreen	Development of Proteomimetics as Drug Discovery Screening Tools