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
Colebunders	Robert	University of Antwerp	Universiteit Antwerpen	BE	NSstop	Development of a policy to stop the suffering caused by Nodding Syndrome and Onchocerciasis associated epilepsy
Hofkens	Johan	University of Leuven - KU Leuven	Katholieke Universiteit Leuven	BE	METAMAPPER	Super-resolution genomic mapping for the microbiome
Schymkowitz	Joost	VIB Ghent (Life Sciences Research Institute)	Vlams Instituut Biotechnologie - VIB Ghent	BE	PeptIn	employing protein aggregation as an antibacterial design strategy
Smoukov	Stoyan	Sofia University "St. Kliment Ohridski"	Sofiiski Universitet Sveti Kliment Ohridski	BG	ShipShape	Bottom-up Energy Efficient Emulsification and Structured Materials
Aguzzi	Adriano	University of Zurich - UZH	Universität Zürich - UZH	CH	NeuroQure	Neuroprotective human antibodies to the flexible tail of the prion protein
Ailamaki	Anastasia	Ecole Polytechnique Fédérale de Lausanne	Ecole Polytechnique Fédérale de Lausanne	CH	ViDaR	ViDaR: R-enabled large-scale data analytics in ViDa
Cannizzo	Andrea	University of Bern	Universität Bern	CH	DUVlight	Development of a compact, user-friendly and cost effective source for the generation of powerful and broad ultrashort pulses in the deep-UV
Hilvert	Donald	Swiss Federal Institute of Technology in Zurich - ETH Zurich	Eidgenössische Technische Hochschule Zürich - ETH Zürich	CH	CfC	Carrier for Cure: tailored combination drug delivery solutions for oncology
Tsybin	Yury	Spectroswiss Sarl	Spectroswiss Sarl	CH	Precision4Life	Precision mass spectrometry to leverage applications in life and environmental sciences
Van Gool	Luc	Swiss Federal Institute of Technology in Zurich - ETH Zurich	Eidgenössische Technische Hochschule Zürich - ETH Zürich	CH	ADDABU	Automated detection of damage to buildings
Denzel	Martin	Max Planck Society for the Advancement of Science - MPG	Max-Planck-Gesellschaft zür Förderung der Wissenschaften e.V.	DE		
Feng	Xinliang	Dresden University of Technology - TU Dresden	Technische Universität Dresden	DE	HIPER-G	Scalable and efficient production of functionalized, high-performance solution-processable graphene-materials
Levkin	Pavel	Karsruher Institute of Technology - KIT	Karlsruher Institut für Tecnologie - KIT	DE	CellPrintArray	Platform for on-demand nano-scale printing of live cells and compounds for miniaturized and high-throughput cell screening applications
Makarov	Denys	Helmholtz-Zentrum Dresden-Rossendorf e.V. - HZDR	Helmholtz-Zentrum Dresden-Rossendorf e.V. - HZDR	DE	ANALYTICS	All-electrical analytic platform for digital fluidics
Müller	Werner Ernst Ludwig Georg	University Medical Center of the Johannes Gutenberg-University Mainz	Universitätsmedizin der Johannes Gutenberg-Universität Mainz	DE	ArthroDUR	Bifunctional and regeneratively active biomaterial: Towards an ultimate solution for osteoarthritis treatment
Nesterov-Mueller	Alexander	Karsruher Institute of Technology - KIT	Karlsruher Institut für Tecnologie - KIT	DE	CHEMREACTIONSCAN	Scanner for novel chemical reactions and facebook of chemistry
Rolff	Jens	Free University of Berlin	Freie Iniversität Berlin	DE	Evolchip	EVOLchip - predicting antibiotic resistance for sustainable antibiotic stewardship
Selhuber-Unkel	Christine	Christian-Albrechts University of Kiel	Christian-Albrechts Universität zu Kiel	DE	CHANNELMAT	Microchannels for controlling cellular mechanotransduction
Gerhart-Hines	Zach	University of Copenhagen	Københavns Universitet	DK	GET-UP BAT	GPCR Exploitation To Unlock the Power of Brown/Beige Adipose Tissue
Polzik	Eugene	University of Copenhagen	Københavns Universitet	DK	EMOT	Electromagnetic to Optics Transducer
Reker Hadrup	Sine	Technical University of Denmark - DTU	Danmarks Tekniske Universitet - DTU	DK	CodeSphere	CodeSphere - Discovering Therapeutic Nanoparticles by Molecular Encoding
Salanti	Ali	University of Copenhagen	Københavns Universitet	DK	CTC-MAL	Isolation of rare circulating tumor cells
Carrera	David	Barcelona Supercomputing Center - BSC	Centro Nacionale de Suupercomputación - CNS	ES	Hi-OMICS	High Performance Genomics for Software Defined Infrastructures
Serra	Xavier	Pompeu Fabra University	Universidad Pompeu Fabra	ES	TECSOME	Technologies for Supporting Online Music Education
Arcizet	Olivier	The National Center for Scientific Research - CNRS	Centre National de la Recherche Scientifique - CNRS	FR	CARTOFF	Ultrasensitive Cartography of vectorial Force Fields at the nanoscale
Baroud	Charles	The National Center for Scientific Research - CNRS	Centre National de la Recherche Scientifique - CNRS	FR	Multiscreen	Multiple cellular screens using microfluidic droplets
Horaud	Radu	French Institute for Research in Computer Science and Automation	Institut National de Recherche en Informatique er Automatique	FR	VHIALab	Vision and Hearing In Action Laboratory
Kouider	Sid	Ecole Normale Supérieure - ENS	Ecole Normale Supérieure - ENS	FR	BabyMinder	BabyMinder: Automatic diagnosis of neurocognitive impairment in infants
Moes	Nicolas	Ecole Centrale de Nantes - ECN	Ecole Centrale de Nantes - ECN	FR	MATCRACK	Industrialization of software and libraries for crack propagation in material and structures using the Thick Level Set method
Samori	Paolo	University of Strasbourg	Université de Strasbourg	FR	FlexNanoOLED	ITO-free multi-coloured nanoscale engineered OLEDs for large-area flexible lighting and full-colour active-matrix displays
Zemb	Thomas	The French Alternative Energies and Atomic Energy Commission - CEA	Commissariat à l'Energie Atomique et aux Energies Alternatives - CEA	FR	SYNEXTRACT	All Aqueous, continuous, Solid-Liquid SYNergisticEXTRACTion of rare earth elements
Casey	Eoin	University College Dublin, National University of Ireland, Dublin	University College Dublin, National University of Ireland, Dublin	IE	ANEMONE	Antibiofouling Nanopatterned Electrospun Membranes for Nanofiltration Applications
Ebenstein	Yuval	Tel Aviv University	Tel Aviv University	IL	OR-HMC	Assay for cancer diagnostics by quantification of 5hmC
Fainzilber	Mike	Weizmann Institute of Science	Weizmann Institute of Science	IL	FAITh	Fighting Anxiety with Importin-based Therapeutics
Krizhanovsky	Valery	Weizmann Institute of Science	Weizmann Institute of Science	IL	AbCURE_COPD	Antibody mediated clearance of senescent cells for treatment of COPD
Naaman	Ron	Weizmann Institute of Science	Weizmann Institute of Science	IL	watersplit	Producing hydrogen by water splitting
Bonnet	Sylvestre	University of Leiden	Universiteit Leiden	NL	HypoRuLight	Hypoxic Tumour Models for Photoactivatable Ruthenium-based Chemotherapy
De Windt	leon	University of Maastricht	Universiteit Maastricht	NL	SUMMA	Stimulating mir-106b expression to regenerate the myocardium
de Zeeuw	Chris	The Erasmus University Medical Center -Erasmus MC	Erasmus Universitair Medisch Centrum Rotterdam -Erasmus MC	NL	WhiskTrackGP	Real-time tracking of whisker kinematics for closed-loop neuroscientific experiments
Foekens	john	The Erasmus University Medical Center -Erasmus MC	Erasmus Universitair Medisch Centrum Rotterdam -Erasmus MC	NL	TRIPLECON	Triple negative breast cancer control through synergistic inhibition of EGFR and CDK9 signaling
Van Der Helm	Frans	Delft University of Technology - TU Delft	Technische Universität Delft - TU Delft	NL	MRI4DEEG	An EEG calibration toolkit for monitoring rehabilitation of stroke patients.
Verdonschot	nico	Stichting Katholieke Universiteit - Radboud umc	Stichting Katholieke Universiteit - Radboud umc	NL	BioMechMeniscus	A biomechanically driven, patient specific pre-planning and surgical tool to optimize placement of a novel meniscus prosthesis
Veiga Fernandes	Jose Henrique	The D. Anna de Sommer Champalimaud and Dr. Carlos Montez Champalimaud Foundation	Fundação D. Anna De Sommer Champalimaud E Dr. Carlos Montez Champalimaud	PT	NeurIMM	Neuroimmune activation as a novel therapeutic approach for IBD
Mihailović	Dragan	The Jožef Stefan Institute - IJS	Institut Jožef Stefan -IJS)	SI	Umem4QC	Ultrafast charge density wave memory for quantum computing
Dzierzak	Elaine	The University of Edinburgh	The University of Edinburgh	UK	MASTFAST	Rapid production of HUMAN MAST CELLS
Flanagan	Kieran	The University of Manchester	The University of Manchester	UK	CompactDating	A compact radioisotope dating device for rapid sample analysis
Howard	Philip	The Chancellor, Masters and Scholars of the Univesity of Oxford	The Chancellor, Masters and Scholars of the Univesity of Oxford	UK	BOTFIND	BOTFIND: Finding Bots, Detect Harassing Automation, and Restoring Trust in Social Media Civic Engagement
Marangos	Jonathan	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	FEWFAST	Few-Cycle Electric Field Waveforms for Advanced Science and Technology
Plane	John	University of Leeds	University of Leeds	UK	LOWCAT	Low Cost Material for Exhaust Catalysis (LowCat)
Rusakov	Dmitri	University College London	University College London	UK	NEUROCLOUD	A neural network builder with remotely controlled parallel computing
Shchukin	Dmitry	The University of Liverpool	The University of Liverpool	UK	ENERPAINT	New thermo-regulating paints based on nanoencapsulation of phase-change materials