

Last name	First name	Host Institution local name	Host Institution name	Host Country	Acronym	Title	Panel
DAGDAS	Yasin	Gregor Mendel Institute	Gregor-Mendel-Institut für Molekulare Pflanzenbiologie GmbH	AT	RIBORESCUEPHAGY	How does autophagy rescue stalled ribosomes?	LS3
NOVARINO	Gaia	Institute of Science and Technology Austria	Institute of Science and Technology Austria	AT	SecretAutism	Toward an understanding of the brain interstitial system and the extracellular proteome in health and autism spectrum disorders	LS5
PAULI	Andrea	The Research Institute of Molecular Pathology	Forschungsinstitut für Molekulare Pathologie Ges.m.b.H	AT	GaMe	Mechanism of vertebrate sperm-egg recognition and fusion	LS3
DE PRETER	Katleen	Ghent University	Universiteit Gent	BE	EpiGuide	Tracking epigenetic plasticity in circulating tumor-derived DNA to monitor drug resistance and guide personalized treatment in cancer patients	LS7
DE RYBEL	Bert	Flanders Institute for Biotechnology (VIB)	Vlaams Instituut voor Biotechnologie	BE	PIPELINES	The molecular basis of conductive and vascular tissue development in plants	LS3
HENDRIX	An	Ghent University	Universiteit Gent	BE	MICROBE	Modulating Cancer therapy RespOnse using Bacterial Extracellular nanovesicles	LS7
LEVTCHENKO	Elena	University of Leuven	Katholieke Universiteit Leuven	BE	NEOGRAFT	Neonatal Kidney Stem Progenitor Cells as a Novel Type of Cell Therapy	LS7

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AYE	Yimon	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH ¹	Cys-CODE	Unmasking context-specific functional protein cysteines in living systems: understanding spatiotemporal stress signaling and precision ligand-target design	LS9
ERB	Matthias	University of Bern	Universität Bern	CH ¹	CANWAS	Canopy Waves - Volatile Information Transfer Across Multiple Plants	LS9
GRAEFF	Johannes	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH ¹	Epi-Mnemo	DNA-templated mechanisms of memory storage	LS5
GUICHARD	Paul	University of Geneva	Université de Genève	CH ¹	ISAC	Integrated Structural Analysis of the Centriole	LS1
JONAS	Stefanie	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenössische Technische Hochschule Zürich	CH ¹	deTermINT	Premature termination of RNA polymerase 2 transcription: From mechanism to the molecular basis of gene specificity	LS1
KING	Carolyn	University of Basel	Universität Basel	CH ¹	DEBATE	Deciphering the role of B cells and antibodies during tuberculosis	LS6

¹ Only for Principal Investigators whose Host Institutions are established in Switzerland:

Following the termination of the exploratory talks, Switzerland is considered a non-associated third country. As a result, Host Institutions established in Switzerland are not eligible for funding. Exceptionally for this call, since it was already closed before the termination of the negotiations, the proposals submitted with Swiss Host Institutions and which have been selected for funding may remain eligible provided that their Host Institution is replaced with a legal entity established in an eligible country.

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MAMELI	Manuel	University of Lausanne	Université de Lausanne	CH ¹	SVEN	Raphe-to-habenula — a serotonin subsystem for valence encoding	LS5
POLYMERIDOU	Magdalini	University of Zurich	Universität Zürich	CH ¹	TDP-43 transitions	Analysis of structure-function transitions of TDP-43 for mechanistic understanding of neurodegenerative diseases	LS5
SCHWANK	Gerald	University of Zurich	Universität Zürich	CH ¹	GeneREPAIR	Establishing DNA double-strand break independent genome editing approaches to treat monogenic brain disorders	LS9
PLEVKA	Pavel	Masaryk University	Masarykova univerzita	CZ	BioPhage	Phage infection of bacterial biofilm	LS1
BEDZHOV	Ivan	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	MORPHEUS	The Sleeping Embryo	LS3
CAPPELLO	Silvia	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	ExoDevo	Extracellular vesicles-mediated cross-talk during human brain development and disease	LS5
CROFOOT	Margaret C.	University of Constance	Universität Konstanz	DE	CO-SLEEP	Collective Dynamics of Sleep	LS8

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CUI	Guoliang	German Cancer Research Centre	Deutsches Krebsforschungszentrum	DE	MuscleAntiVirus	Skeletal Muscles Antagonize T Cell Exhaustion in Chronic Viral Infections	LS6
DÖLKEN	Lars	Julius-Maximilians University of Wurzburg	Julius-Maximilians Universität Würzburg	DE	DecipherHSV	Deciphering cellular and viral determinants of lytic HSV-1 infection, latency and reactivation	LS6
ENGEL	Benjamin	Helmholtz-German Research Centre for Environmental Health	Helmholtz Zentrum München - Deutsches Forschungszentrum für Gesundheit und Umwelt	DE	cryOcean	Cryo-Electron Tomography for the Ocean: Molecular Architecture and Photosynthetic Adaptation of Marine Algae	LS1
JUDKEWITZ	Benjamin	Charité - University Hospital	Charité - Universitätsmedizin Berlin	DE	GlassBrain	Brain-wide processing and whole-body biophysics of directional sound	LS5
JUNKER	Jan Philipp	Max Delbrück Center for Molecular Medicine in the Helmholtz Association	Max-Delbrück-Centrum für Molekulare Medizin in der Helmholtz-Gemeinschaft	DE	HEART_STATES	Mechanisms and consequences of cell state transitions during heart regeneration	LS2
KIRSCHKE	Jan	University Hospital Rechts der Isar	Klinikum rechts der Isar der Technischen Universität München	DE	iBack-epic	Biomechanical modelling and computational imaging to identify different causes of back pain in large epidemiological studies	LS7
KRAMANN	Rafael Johannes Thomas	The Uniklinikum Aachen	Universitätsklinikum Aachen	DE	TargetCKD	Identification of novel diagnostic, predictive and therapeutic strategies in chronic kidney disease	LS4
KÜHNEN	Peter	Charité - University Hospital	Charité - Universitätsmedizin Berlin	DE	E-VarEndo	Metastable Epiallele: Role of Epigenetic Variability for the Development of Metabolic and Endocrine Diseases	LS4

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KURIAN	Leo	University Hospital Cologne	Klinikum der Universität zu Köln	DE	TRANSCEND	Translational specialization of cellular identity in embryonic development and disease	LS3
LOZANO-DURAN	Rosa	University of Tübingen	Eberhard Karls Universität Tübingen	DE	GemOmics	Emerging multifactorial complexity at the geminivirus-host interface	LS9
LUPIANEZ GARCIA	Dario Jesus	Max Delbrück Center for Molecular Medicine in the Helmholtz Association	Max-Delbrück-Centrum für Molekulare Medizin in der Helmholtz-Gemeinschaft	DE	3D-REVOLUTION	The impact of 3D regulatory landscapes on the evolution of developmental programs	LS2
MEISSNER	Felix	University Medical Centre Bonn	Universitätsklinikum Bonn	DE	FIREALARM	Inflammatory signals of cell death	LS2
MUELLER	Timo	Helmholtz-German Research Centre for Environmental Health	Helmholtz Zentrum München - Deutsches Forschungszentrum für Gesundheit und Umwelt	DE	TRUSTED	CentRal and PeRipheral NervoUs SyStem acTion of GIPR in ObEsity and Diabetes	LS4
NOGUEIRA VAZQUEZ	Waldo	Hannover Medical School	Medizinische Hochschule Hannover	DE	READIHEAR	Rehabilitation and Diagnosis of Hearing Loss based on Electric Acoustic Interaction	LS7
SHARMA	Cynthia	Julius-Maximilians University of Wurzburg	Julius-Maximilians Universität Würzburg	DE	bacRBP	Exploring the expanding universe of RNA-binding proteins in bacteria	LS2
SIEGEL	Tim Nicolai	University of Munich (LMU)	Ludwig-Maximilians-Universität München	DE	switchDecoding	Decoding the path to cellular variation within pathogen populations	LS2

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SILIES	Marion	University of Mainz	Johannes Gutenberg Universität Mainz	DE	AdaptiveVision	Adaptive functions of visual systems	LS5
WIERCKX	Nick	Jülich Research Centre	Forschungszentrum Jülich GmbH	DE	PROSPER	Production of a second phase of hydrophobic aromatics with solvent-tolerant Pseudomonas	LS9
ZAUGG	Judith	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	epiNicheAML	Mechanistic models of leukemia-niche interaction using multimodal single cell profiling	LS2
DYRBY	Tim	Region Hovedstaden	Region Hovedstaden	DK	CoM-BraIN	Non-invasive Conduction Velocity Mapping in Brain Networks: A novel imaging framework for axonal fingerprinting of brain connections in health and disease	LS7
REKER HADRUP	Sine	Technical University of Denmark	Danmarks Tekniske Universitet	DK	MIMIC	Molecular mimicry as a key parameter shaping T cell immunity	LS6
ROTARU	Amelia-Elena	University of Southern Denmark	Syddansk Universitet	DK	MIMET	Conductive Minerals as Electrical Conduits in Methane Cycling	LS8
SEMCHENKO	Marina	University of Tartu	Tartu Ülikool	EE	PlantSoilAdapt	Eco-evolutionary dynamics in plant-soil interactions during land use transition: consequences for soil functioning and resilience to drought	LS8

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ALMUDI	Isabel	University of Barcelona	Universitat de Barcelona	ES	mayFLYeye	The evolution of new organs during insects' conquest of the sky	LS8
FANER	Maria Rosa	CIBER	Consorcio Centro de Investigacion Biomedica en Red M.P.	ES	PredictCOPD	Understanding the host-environmental interactions across the lifespan determining lung function trajectories and COPD	LS7
LEKADIR	Karim	University of Barcelona	Universitat de Barcelona	ES	AIMIX	Inclusive Artificial Intelligence for Accessible Medical Imaging Across Resource-Limited Settings	LS7
MITTELBRUNN	María	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Científicas	ES	Let T Be	Letting up senescence and inflammaging through T cells	LS6
SANCHEZ RODRIGUEZ	Clara	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Científicas	ES	DYNWALL	Dynamic cell wall remodeling during plant-microbe interaction	LS9
GRECO	Dario	Tampere University	Tampereen Korkeakoulusaatio Sr	FI	ARCHIMEDES	dAta-dRiven integrated approaches to CHemical safety assessMEnt and Drug dEvelopment	LS7
KATAJISTO	Pekka	University of Helsinki	Helsingin yliopisto	FI	Geometric fate	Niche geometry as the regulator of communal metabolism and cell fate	LS3

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MALM	Tarja	University of Eastern Finland	Itä-Suomen yliopisto	FI	HUMANE	Window to the brain: a game changer in the discovery of human neuronal circuitry, cellular heterogeneity and biomarker profile indicative of early Alzheimer's disease -related pathology	LS5
BENHAMED	Moussa	University of Paris	Université de Paris	FR	3Dwheat	A 3 Dimensional functional genomics approach to identify hidden targets controlling heat stress and priming in wheat	LS9
BIKARD	David	Pasteur Institute	Institut Pasteur	FR	crlnSitu	In situ genetic perturbation of gut bacteria with engineered phage vectors and CRISPR	LS9
BONNEFOND	Amélie	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	OpiO	Opioids and insulin secretion: a new avenue to fight type 2 diabetes	LS4
FRIBOULET	Luc	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	CANPLAST	Cancer cell plasticity on targeted therapy	LS4
GODIN	Juliette	CERBM	Centre Européen de Recherche en Biologie et en Médecine	FR	TransNeuroFate	Translational Control of Neuronal Fate and Identity	LS5
LAGHA	Mounia	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	LightRNA2Prot	Spatio-temporal coupling between transcription and translation dynamics during development	LS3

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MARRE	Olivier	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	DEEPPRETINA	A perturbative approach to model retinal processing of natural scenes	LS5
REBER	Laurent	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	HumanIgE	Identification of long-term therapeutic strategy in IgE-mediated allergy by leveraging humanized models and patient samples	LS6
SOKOL	Harry	Sorbonne University	Sorbonne Université	FR	ENERGISED	Impact Of The Gut Microbiota On Host Cells Energy Metabolism: Role In Health And In Inflammatory bowel disease	LS4
GEIGER	Tamar	Weizmann Institute of Science	Weizmann Institute of Science	IL	ProACCT	Proteomic Analysis of Cell communication in Tumors	LS2
POPOVTZER	Rachela	Bar Ilan University	Bar Ilan University	IL	BrainCRISPR	In Vivo CRISPR-Based Nanoplatform for Gene Editing: A New Disruptive Avenue for Non-Invasive Treatment of Genetic Brain Diseases	LS7
SCHERZ-SHOUVAL	Ruth	Weizmann Institute of Science	Weizmann Institute of Science	IL	BrcaSCope	Organ and mutation dependencies shaping the tumor microenvironment	LS4
TIROSH	Itay	Weizmann Institute of Science	Weizmann Institute of Science	IL	GBM_Cellular_States	Deciphering and targeting cellular states in glioblastoma	LS2

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KRISTINSSON	Sigurdur Yngvi	University of Iceland	Haskoli Islands	IS	Edit-SMM	Early Detection and Intervention in Smoldering Multiple Myeloma: Population-Based Screening and Treatment	LS7
SEGATA	Nicola	University of Trento	Università degli Studi di Trento	IT	microTOUCH	Transmission of the human microbiome and its impact on health	LS8
SETTEMBRE	Carmine	University of Naples Federico II	Università degli Studi di Napoli Federico II	IT	AUTO-SELECT	Dissect cargo selectivity in autophagy	LS4
LUIJSTERBURG	Martijn	Leiden University Medical Center (LUMC)	Academisch Ziekenhuis Leiden - Leids Universitair Medisch Centrum	NL	STOP-FIX-GO	Mechanisms at the interface of DNA damage repair and transcription	LS1
MERCKX	Vincent	Naturalis Biodiversity Center	Stichting Naturalis Biodiversity Center	NL	MIXOTROPH	Mixotrophy: an uncharted carbon flux in the plant world	LS8
PIJNAPPELS	Daniël	Leiden University Medical Center (LUMC)	Academisch Ziekenhuis Leiden - Leids Universitair Medisch Centrum	NL	TransRhythm	Translational optoelectronic control of cardiac rhythm in atrial fibrillation	LS7
TANENBAUM	Marvin	Royal Netherlands Academy of Arts and Sciences	Koninklijke Nederlandse Akademie van Wetenschappen - KNAW	NL	Virlm	Dynamics and heterogeneity of early viral infection	LS1
VAN DE WAAL	Dedmer	Royal Netherlands Academy of Arts and Sciences	Koninklijke Nederlandse Akademie van Wetenschappen - KNAW	NL	BLOOMTOX	Global change impacts on cyanobacterial bloom toxicity	LS8

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VANDERMEER	Peter	Academic Medical Centre, Groningen	Academisch Ziekenhuis Groningen	NL	DISSECT-HF	Dynamic engineered heart tiSSue to Study intEr-individual susCeptiblity and improve Treatment of Heart Failure	LS7
VERMEULEN	Louis	Academic Medical Centre, University of Amsterdam	Academisch Medisch Centrum Bij de Universiteit Van Amsterdam	NL	NIMICRY	Poor Prognosis Colorectal Cancers Display Self-sustained Growth by Niche-mimicry	LS4
WEINGARTH	Markus	Utrecht University	Universiteit Utrecht	NL	champANTIBIOTICS	Determining the mechanisms of lipid-targeting antibiotics in intact bacteria	LS1
BURKHARDT	Pawel	University of Bergen	Universitetet i Bergen	NO	ORIGINEURO	Tracking the deep evolutionary origins of neurons	LS5
FOOTE	Andrew	Norwegian University of Science and Technology Trondheim	Norges teknisk-naturvitenskapelige universitet Trondheim	NO	EXPLOAD	EXamining how Past demography affects genetic LOad using Ancient DNA	LS8
AILI	Daniel	Linköping University	Linköping Universitet	SE	PROTECT	Protease Profiling and Triggered Drug Delivery for Personalized Cancer Therapy	LS7
BURKI	Fabien	Uppsala University	Uppsala Universitet	SE	PlastidOrigin	Testing the paradigm of a single plastid origin in eukaryotes	LS8
HEINZE	Stanley	Lund University	Lunds universitet	SE	EvolvingCircuits	The evolution of neural circuits for navigational decisions - from synapses to behavior	LS5

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LAPPALAINEN	Tuuli	KTH Royal Institute of Technology	Kungliga Tekniska Högskolan	SE	DOSAGE2FUNC	Gene expression dosage as a driver of cellular and physiological traits	LS2
MARKLUND	Ulrika	Karolinska Institute	Karolinska Institutet	SE	divENSify	Dissecting a stepwise principle of cellular diversification to instruct regeneration in the enteric nervous system	LS3
PIETRAS	Alexander	Lund University	Lunds universitet	SE	RESISTANCEPROGRAMS	Tumor recurrence and therapeutic resistance: exploring and exploiting the post-radiotherapy brain microenvironment for therapeutic opportunities in malignant brain tumors	LS7
RUNEMARK	Anna	Lund University	Lunds universitet	SE	HybridExpress	Hybridization derived novel patterns of gene expression	LS8
CVEJIC	Ana	University of Cambridge	University of Cambridge	UK	CONTEXT	Aneuploidy and Its Impact on Blood Development: Context Matters	LS4
DORNELAS	Maria	University of St Andrews	University of St Andrews	UK	coralINT	Integrated Niche Theory: linking environmental, compositional and functional change on coral reefs	LS8
HODSON	David	University of Birmingham	University of Birmingham	UK	IsletGPCR	Linking GPCR organization states with functional heterogeneity in the pancreatic islet	LS4

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LAMBERTON	Poppy	University of Glasgow	University of Glasgow	UK	WickedSchisto	Developing a robust interdisciplinary-informed WASH framework for the prevention and elimination of the wicked public-health problem of schistosomiasis	LS7
LI	Vivian	The Francis Crick Institute	The Francis Crick Institute	UK	WIME	WNT-mediated immune evasion in intestinal homeostasis, regeneration and cancer	LS4
LINTERMAN	Michelle	The Babraham Institute	The Babraham Institute	UK	Lost-Tfh	Lost in space: How spatial dysregulation of T follicular helper cells impairs vaccine responses in ageing	LS6
NOGUE	Sandra	University of Southampton	University of Southampton	UK	TIME-LINES	Island TIME-LINES to quantify biodiversity change	LS8
TREECK	Moritz	The Francis Crick Institute	The Francis Crick Institute	UK	VirulenceControl	The role of an expanded family of exported effector kinases in environmental sensing and regulation of virulence in human malaria.	LS6
TRIPODI	Marco	United Kingdom Research and Innovation	United Kingdom Research and Innovation	UK	KINETICOGNITION	The space of actions - Neural circuits for transforming spatial representations into actions	LS5
WESTRA	Edze	University of Exeter	University of Exeter	UK	COMMUNICATE	Understanding the evolution and ecology of viral communication	LS8

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WOLLENBERG VALERO	Katharina	University of Hull	University of Hull	UK	MolStressH2O	Molecular mechanisms and consequences of thermal stress rippling through changing aquatic environments	LS8