

Last name	First name	Host Institution name	Host Institution local name	Host country	Acronym	Title	Panel
ADAMEYKO	Igor	Medical University of Vienna	Medizinische Universität Wien	AT	FATING-THE-CROWD	Decoding Proportional Fate Control in Collective Multipotency	LS3
BOCK	Christoph	Research Center for Molecular Medicine (CeMM)	Forschungszentrum für Molekulare Medizin (CeMM)	AT	Solid-CART	AI-in-the-loop in vivo screening and preclinical development of CRISPR-boosted CAR T cells for solid tumor therapy	LS7
KNOBLICH	Juergen	Institute of Molecular Biotechnology	Institut für Molekulare Biotechnologie Gmbh	AT	CASCO	Connectivity and Activity in Self-Organizing Cortical Organoid networks	LS3
BOECKXSTAENS	Guy	KU Leuven	KU Leuven	BE	MACPAIN	Dorsal root ganglion macrophages as novel target for the treatment of chronic visceral pain	LS7
NEYTS	Johan	KU Leuven	KU Leuven	BE	ANTIVIRMAP	Discovery of druggable antiviral targets across viral families through chemical probing	LS6
BARRAL	Yves	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenössische Technische Hochschule Zürich	CH	LEARNINGCELLS	Yeast mating, a model for studying habituation mechanisms and function	LS3
CEJKA	Petr	Institute for Research in Biomedicine	Fondazione per l'Istituto di Ricerca in Biomedicina	CH	MISMATCH	Pathological and physiological roles of the MutL-gamma (MLH1-MLH3) nuclease: from harmful trinucleotide repeat expansions to promoting diversity in meiosis	LS1
CHAO	Jeffrey	Friedrich Miescher Institute for Biomedical Research	Friedrich Miescher Institute for Biomedical Research	CH	ImagineRNAs	Imaging the life and death of mRNAs in single cells	LS1
DE BOCK	Katrien	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenössische Technische Hochschule Zürich	CH	InterECt	From niche to function: how endothelial cell interactions orchestrate muscle function in health and disease	LS4
HEINIS	Christian	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	DRUGGABLE	Drugging the “undruggable” by sampling a vast chemical space of membrane-permeable cyclic peptides	LS7
JABAUDON	Denis	University of Geneva	Université de Genève	CH	ASSOCIATE	Molecular mechanisms of associative cortex expansion and maturation during evolution	LS5
LOCHER	Kaspar	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenössische Technische Hochschule Zürich	CH	Glyco-Dive	Structure, mechanism, and small-molecule inhibition of human and parasite oligosaccharyltransferases	LS1
LOEWITH	Robbie	University of Geneva	Université de Genève	CH	BLASTOR	Sensory perception in BLAST fungus conidia by TOR	LS9

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MITRI	Sara	University of Lausanne	Université de Lausanne	CH	EvoFunSynCom	The Evolution of Function in Synthetic Microbial Communities	LS8
NAEF	Felix	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	CircaSync	Context-dependent Circadian Clock Synchrony across Cells and Tissues	LS2
OXENIUS	Annette	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenössische Technische Hochschule Zürich	CH	T cell ROAD	T cells: Regulation of Original diversity And Diversification after activation (T cell ROAD)	LS6
PERSAT	Alexandre	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	MUCOID	The Mechanobiology of Klebsiella pneumoniae infections	LS3
RAMDYA	Pavan	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	NeuroPRIME	Neuromuscular Building Blocks for Limb Control and Motor Learning	LS5
SCHWANDER	Tanja	University of Lausanne	Université de Lausanne	CH	SilentX	SilentX: Unraveling the Rise and Fall of Meiotic Sex Chromosome Inactivation in Insects.	LS8
VAN DER GOOT	Françoise Gisou	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	ExpLORD	Deciphering the Lipid Oxygen Radical Defense (LORD) Pathway in Oxidative Stress, Physiology, and Disease	LS1
WAGNER	Andreas	University of Zurich	Universität Zürich	CH	Seascapes	Fitness seascapes and the role of weak selection in adaptive evolution	LS8
BARRY	Clifton	Research Center Borstel, Leibniz Lung Center	Forschungszentrum Borstel, Leibniz Lungenzentrum	DE	TDTWALL	Tear down the wall: coordination of cytokinesis and cell envelope division in Mycobacterium tuberculosis	LS6
BARTOS	Marlene	University Medical Center Freiburg	Universitätsklinikum Freiburg	DE	ReMember-CA3	Circuit mechanisms underlying the discrimination and recall of memories along the hippocampal CA3 axis in behaving mice	LS5
BOEHM	Thomas	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	ImmunoPlast	Evolutionary plasticity of vertebrate immune systems	LS6
ESCHER	Beate	Helmholtz Centre for Environmental Research - UFZ	Helmholtz-Zentrum für Umweltforschung UFZ	DE	ToxSick	From toxic mixtures to disease	LS7
FURLONG	Eileen	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	LEAPS	Looping Enhancers and Promoters give Specificity	LS2

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GARGIULO	Gaetano	Max Delbrück Center for Molecular Medicine in the Helmholtz Association	Max-Delbrück-Centrum für Molekulare Medizin in der Helmholtz-Gemeinschaft	DE	MOIRA	Modeling oncogenesis, phenotypic identity and fate in brain cancer avatars	LS4
GREINACHER	Andreas	University Medicine Greifswald	Universitätsmedizin Greifswald	DE	PROTECT	Prevent and Bypass - A Vision to Protect Blood Cells from Adverse Immune Responses	LS7
KERSCHENSTEINER	Martin	University of Munich (LMU)	Ludwig-Maximilians-Universität München	DE	TACO	Targeting myeloid cell states, actions and interactions in neuroinflammation	LS5
KÖHLER	Claudia	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	GRAFT	Grafting-induced RNA mobility and Adaptive Functional Traits: Harnessing epigenetic inheritance for crop resilience to climate stress	LS9
LEMKE	Edward	University of Mainz	Johannes Gutenberg Universität Mainz	DE	MShapeM	Molecular Shape Microscopy	LS9
MEYER-LINDENBERG	Andreas	Central Institute for Mental Health	Zentralinstitut für Seelische Gesundheit	DE	HOTHEAD	Neuroecological mechanisms linking heat and aggression risk	LS5
OHLER	Uwe	Max Delbrück Center for Molecular Medicine in the Helmholtz Association	Max-Delbrück-Centrum für Molekulare Medizin in der Helmholtz-Gemeinschaft	DE	TRANS-DECODE	Translational Control Decoded: Predictive, Interpretable and Generative Models of mRNA Regulation	LS2
SAUR	Dieter	German Cancer Research Centre	Deutsches Krebsforschungszentrum	DE	Evoke-PDAC	Evoking anti-tumor immunity in pancreatic cancer	LS6
SCHULENBURG	Hinrich	The University of Kiel	Christian-Albrechts-Universität zu Kiel	DE	CrypticBenefits	Hidden diversity: Cryptic phenotypic heterogeneity as a key adaption to fluctuating environments	LS8
STIEWE	Thorsten	University of Marburg	Philipps-Universität Marburg	DE	TP53in4D	TP53 Variant Complexity in Context: Multidimensional Functional Profiling for Precision Oncology	LS4
TELEMAN	Aurelio	German Cancer Research Centre	Deutsches Krebsforschungszentrum	DE	AdenoRegulate	Uncovering how environmental cues regulate metabolism via the anti-growth hormone Adenosine	LS3
MAILAND	Niels	The Danish Cancer Society	Kræftens Bekæmpelse	DK	HistoneBio	Unraveling histone biogenesis networks in cell physiology and cancer	LS1
RADUTOIU	Simona	Aarhus University	Aarhus Universitet	DK	ProMIC	Plant root coordinated signalling during microbiota establishment	LS9
RANDO	Oliver	University of Copenhagen	Københavns Universitet	DK	EpiSignal	Biogenesis and function of the mammalian sperm epigenome	LS4

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ALBESA-JOVÉ	David	Basque Biophysics Foundation	Fundacion Biofisica Bizkaia / Biofisika Bizkaia Fundazioa	ES	T6S-PoreMech	Unravelling the molecular mechanisms of Type VI secretion system Pore-Forming Toxins	LS6
BATLLE	Eduard	Institute for Research in Biomedicine	Fundacio Privada Institut de Recerca Biomedica IRB	ES	plastic_CRC	Targeting Tumour Cell Plasticity in Colorectal Cancer	LS7
CELIA TERRASSA	Antoni	Hospital del Mar Medical Research Institute	Fundacio Institut Mar d'Investigacions Mèdiques	ES	PLASTWIRE	Re-wiring tumor immune-evasive plasticity with mRNA therapy	LS7
LÜSCHER	Christian	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Cientificas	ES	VARIANT	Vulnerability and Resilience In Addiction: Integrating Epigenetics, Synapses, Circuits, and Behavioral Trajectories	LS5
MARTÍ	Elisa	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Cientificas	ES	SpinaLogic	Decoding Human Posterior Spinal Cord Development and Dysfunction	LS5
MELNICK	Ari	Josep Carreras Leukaemia Foundation	Fundació Institut De Recerca Contra La Leucemia Josep Carreras	ES	X-SELECT	X-chromosome role in SEx-dependent Lymphoma Evolution and Clonal Trajectories	LS2
MENENDEZ DE LA PRIDA	Liset	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Cientificas	ES	DYNAMEM	The Hippocampus as Arbiter of Memory and Action	LS5
NOTREDAME	Cedric	Centre for Genomic Regulation	Centre de Regulació Genòmica (CRG)	ES	Embedomics	An AI-driven Evolutionary Engine to Translate the Sequence Universe into Function	LS2
PAUSAS	Juli	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Cientificas	ES	FireShifts	Evolutionary Fire Regime Shifts	LS8
SERRANO PUBUL	Luis	Centre for Genomic Regulation	Centre de Regulació Genòmica (CRG)	ES	SafeDelivery	Specific delivery of active biomolecules to treat lung cancer	LS9
WEINBERGER	Florian	Spanish National Cardiovascular Research Centre	Fundacion Centro Nacional de Investigaciones Cardiovasculares Carlos III	ES	CARDIOSWITCH	Switching cardiomyocyte activity to uncover biology and treat disease	LS4
MÄHÖNEN	Ari Pekka	University of Helsinki	Helsingin yliopisto	FI	WOODIER	What makes trees woody	LS3
MÄKINEN	Taija	University of Helsinki	Helsingin yliopisto	FI	REFLAME	Reprogramming and Function of Lymphatic Endothelium in Inflammation	LS4
BAYER	Emmanuelle	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	ER-CONNECT	ER-across the line: the function of the ER in plant intercellular communication	LS3

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GIRAUD	Tatiana	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	DEGENSEX	Sex Chromosome Degeneration and its Effects on Fitness	LS8
HERMINE	Olivier	University of Paris	Université de Paris	FR	TARGET-SCD	Innovating Sickle Cell Disease Treatment: From Non-Canonical Signaling and Immune Activation to Personalized Targeted Therapies	LS7
REGUERA	Juan	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	CHIKO	Decoding the sequential program of Chikungunya virus infection	LS1
JOHNSON	Rory	University College Dublin	University College Dublin	IE	REVOLVER	Directed Evolution to Understand and Engineer Bioactive Long Noncoding RNAs	LS2
DOR	Yuval	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	T1Dstarted	Modeling islet inflammation in early-stage type 1 diabetes: T1DstartEd	LS4
GEPSTEIN	Lior	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	OptoPrintRhythm	Advanced Tissue Engineering, Bioprinting, and 5D Optogenetics for Arrhythmia Investigation and Treatment	LS4
SCHWARTZ	Schrage	Weizmann Institute of Science	Weizmann Institute of Science	IL	EpiPalette	Developing an epitranscriptional palette of writers to record and shape RNA fate	LS9
SOREK	Rotem	Weizmann Institute of Science	Weizmann Institute of Science	IL	ImmuneTIRs	Understanding immune signaling in bacteria and beyond	LS2
YIZHAR	Ofer	Weizmann Institute of Science	Weizmann Institute of Science	IL	NEST	Neural circuits for Early-Life Social Trajectories	LS5
KAJASTE-RUDNITSKI	Anna	University of Pavia	Università degli Studi di Pavia	IT	BRAINY	Dissecting innate immune Barriers and nucleic Acid Immunity to advance CNS-targeted therapies	LS7
PAPALEO	Francesco	Italian Institute of Technology	Fondazione Istituto Italiano di Tecnologia	IT	EmotionalBrainS	Circuits of Emotion Recognition	LS5
BROUNS	Stan	Delft University of Technology	Technische Universiteit Delft	NL	REDQUEEN	Uncovering infection sensing in the molecular arms race between Bacteria and Bacteriophages	LS6
CHUVA DE SOUSA LOPES	Susana	Leiden University Medical Center (LUMC)	Academisch Ziekenhuis Leiden - Leids Universitair Medisch Centrum	NL	dOvary	Extending Female Reproductive Longevity: Neurovascular Control of the Ovarian Reserve	LS7
JADDOE	Vincent	Erasmus Medical Center Rotterdam	Erasmus Universitair Medisch Centrum Rotterdam	NL	PreconceptionOrigins	Preconception Origins of Life course Cardiovascular Health and Disease in the Offspring	LS7

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KATER	Arnon	Stichting Amsterdam UMC	Stichting Amsterdam UMC	NL	SPARC	Signaling and Powering Anti-cancer Responses in T Cells	LS7
KEYSERS	Christian	Royal Netherlands Academy of Arts and Sciences	Koninklijke Nederlandse Akademie van Wetenschappen - KNAW	NL	HarmAversion	The Neuro-Computational Mechanisms of the Aversion to Harm Others	LS5
MARTEIJN	Jurgen	Erasmus Medical Center Rotterdam	Erasmus Universitair Medisch Centrum Rotterdam	NL	GeneGuard	Unravelling the Mechanisms of transcription-coupled DNA damage surveillance and repair	LS1
MULDER	Willem	Eindhoven University of Technology	Technische Universiteit Eindhoven	NL	DEFLAME	Delineating and eradicating cardiovascular inflammation	LS7
PEPPELENBOSCH	Maikel	Erasmus Medical Center Rotterdam	Erasmus Universitair Medisch Centrum Rotterdam	NL	PRECISE-PANC	Pancreatic juice-based Early Cancer Identification using Specific Epigenetics and (Glyco-)Proteomics – Advanced Next-generation Characterisation	LS7
ARNESEN	Thomas	University of Bergen	Universitetet i Bergen	NO	NterSwitch	Biological regulation by N-terminal acetylation	LS1
CORANDER	Jukka	University of Oslo	Universitetet i Oslo	NO	ACES	Augmented control of ecological and evolutionary success in bacterial populations	LS8
MILETIC	Hrvoje	University of Bergen	Universitetet i Bergen	NO	NEURO-GENE	Converging Cancer Neuroscience and Immuno-Oncology for a novel gene therapy against brain tumors	LS7
SOARES	Miguel	Gulbenkian Institute For Molecular Medicine	Fundação GIMM	PT	KILLBILL	A metabolic-based defense strategy against malaria	LS6
ANDERSSON	Dan	Uppsala University	Uppsala Universitet	SE	EVOHR	Evolution of Heteroresistance	LS8
FALKENBERG	Maria	University of Gothenburg	Göteborgs universitet	SE	MITOLOOP	Regulatory Mechanisms of the Mitochondrial Control Region	LS1
GEMZELL DANIELSSON	Kristina	Karolinska Institute	Karolinska Institutet	SE	INSPIRE	INnovative Solutions for Pregnancy Intervention and Regulation: Translating Endometrial Science into Contraceptive Innovation and Ectopic Pregnancy Treatment	LS7
HELLEDAY	Thomas	Karolinska Institute	Karolinska Institutet	SE	RECODE	Reprogramming inflammation via the DNA damage response-Metabolic axis control	LS7
PETZOLD	Katja	Uppsala University	Uppsala Universitet	SE	DynaMech	RNA Dynamics, a Regulatory Mechanism	LS1

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ADAMS	David	Genome Research Limited	Genome Research Limited	UK	REBALANCE	Uncovering Genetic Rescue and Functional Rebalancing in Telomeropathies Through Genome Editing and High-Resolution Screening	LS4
BENDING	Gary	University of Warwick	University of Warwick	UK	RHYTHMS	Rhizosphere Rhythms: Unravelling Diurnal Microbiome Dynamics and Their Role in Plant–Soil Interactions	LS8
BUCKLING	Angus	University of Exeter	University of Exeter	UK	PhageMatter	What determines phage-mediated control of microbial communities?	LS8
CHEN	Zhengming	University of Oxford	University of Oxford	UK	PANORAMA	A Pan-population study of obesity, risk and metabolic architecture	LS7
HOFER	Sonja	University College London	University College London	UK	PredictErrorCircuit	Neural circuit mechanisms of sensory predictive processing	LS5
HUTCHINSON	John	The Royal Veterinary College	The Royal Veterinary College	UK	CROCOLOCOEVO	The Evolution of Locomotion Across Land-Water Transitions in Crocodylomorpha	LS8
JACKSON	Andrew	University of Edinburgh	University of Edinburgh	UK	Grow2Age	Mechanisms of Epigenetic Ageing and Sizing	LS3
MA	Wenbo	Sainsbury Laboratory	Sainsbury Laboratory	UK	sRNA-Defense	Bioengineering gene-silencing-based plant defense for broad-spectrum crop disease resistance	LS9
NUSSEY	Daniel H	University of Edinburgh	University of Edinburgh	UK	ECOAGE	How senescence and the environment shape fitness in the wild	LS8
PAPAYANNOPOULOS	Venizelos	The Francis Crick Institute	The Francis Crick Institute	UK	NeutroPaint	Mechanisms of fungal clearance	LS6
PATEL	Ketan	University of Oxford	University of Oxford	UK	FORCE	Formaldehyde crosslink exposure and genomic ageing	LS4
PENA	Vlad	Institute of Cancer Research - Royal Cancer Hospital	Institute of Cancer Research - Royal Cancer Hospital	UK	COSPLICE	Architecture and Remodelling of the Cotranscriptional Spliceosome	LS1
RAYFIELD	Emily	University of Bristol	University of Bristol	UK	MAMEVOL	How mammals got ahead: transformations and synergies underpinning mammalian skull origins	LS8

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WIEDENMANN	Jorg	University of Southampton	University of Southampton	UK	SYMBIOLINK	Feast, famine, and fallout: Control of symbiont turnover in the reef coral-dinoflagellate partnership as mechanistic link between coral growth, environmental stress tolerance, and bleaching	LS8