

Last name	First name	Host Institution Name	Host Institution Local Name	Host Country	Acronym	Project Title	Panel
BERGTHALER	Andreas	Research Center for Molecular Medicine	Forschungszentrum für Molekulare Medizin (CeMM)	AT	CMIL	Crosstalk of Metabolism and Inflammation	LS6
BOCK	Christoph	Research Center for Molecular Medicine	Forschungszentrum für Molekulare Medizin (CeMM)	AT	EpigenomeProgramming	An experimental and bioinformatic toolbox for functional epigenomics and its application to epigenetically making and breaking a cancer cell	LS2
LOOSE	Martin	Institute of Science and Technology Austria	Institute of Science and Technology Austria	AT	SELFORGANICELL	Self-Organization of the Bacterial Cell	LS1
ZHOU	Qi	University of Vienna	Universität Wien	AT	UNICODE	Evolution and Impact of Heterochromatin on a Young Drosophila Y chromosome	LS2
BAEYENS	Luc	Free University of Brussels (VUB)	Vrije Universiteit Brussel	BE	Neobetacell	Neogenesis of new functional Beta Cells through Modulation of Neurogenin-3 Expression to provide Regenerative Therapy for Diabetes Patients	LS7
ACETO	Nicola	University of Basel	Universität Basel	CH	HOLDING-HANDS	Holding hands: cell-cell junctions in breast cancer metastasis and resistance to therapy	LS4
ALEXANDER	Jake	University of Lausanne	Université de Lausanne	CH	NICH	Novel interactions and species' responses to climate change	LS8
GRAEFF	Johannes	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	Remote memory traces	Cellular and molecular mechanisms of remote fear attenuation	LS5
HOLLAND	Jason	University of Zurich	Universität Zürich	CH	NanoSCAN	Developing multi-modality nanomedicines for targeted annotation of oncogenic signaling pathways	LS7

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JOLLER	Nicole	University of Zurich	Universität Zürich	CH	Immune Regulation	How Infection History Shapes the Immune System: Pathogen-induced Changes in Regulatory T Cells	LS6
MÜLLER	Martin	University of Zurich	Universität Zürich	CH	SynDegrade	The Role of Local Protein Degradation in Neurotransmitter Release and Homeostatic Plasticity	LS5
NOWAK-SLIWINSKA	Patrycja	University of Geneva	Université de Genève	CH	OPTIM	Optimized drug combinations for effective cancer treatment: a personalised approach.	LS7
NYSTRÖM	Laura	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenössische Technische Hochschule Zürich	CH	BINDING FIBRES	Soluble dietary fibre: unraveling how weak bonds have a strong impact on function	LS9
VRABEL	Milan	Czech Institute of Organic Chemistry and Biochemistry (UOCHB)	Ústav organické chemie a biochemie AV ČR	CZ	SWEETOOLS	Smart Biologics: Developing New Tools in Glycobiology	LS9
BADEN	Thomas	University of Tübingen	Eberhard Karls Universität Tübingen	DE	NeuroVisEco	Zebrafish vision in its natural context: from natural scenes through retinal and central processing to behaviour.	LS5
BUSSKAMP	Volker	Technical University of Dresden	Technische Universität Dresden	DE	ProNeurons	Transcription Factor-mediated Neuronal Cell Fate Programming in Human Stem Cells	LS9
EISENHAUER	Nico	Leipzig University	Universität Leipzig	DE	ECOWORM	ECOSYSTEM RESPONSES TO EXOTIC EARTHWORM INVASION IN NORTHERN NORTH AMERICAN FORESTS	LS8

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ENTRINGER	Sonja	Charité - University Hospital	Charité - Universitätsmedizin Berlin	DE	PrenatStressAging	Prenatal Stress and Programming of Newborn and Infant Telomere Biology and Cellular Aging	LS7
EYERICH	Kilian	University Hospital Rechts der Isar	Klinikum rechts der Isar der Technischen Universität München	DE	IMCIS	Individualised medicine in chronic inflammatory skin diseases	LS7
GRÖSCHEL	Stefan	German Cancer Research Centre	Deutsches Krebsforschungszentrum	DE	EVI1inCancer	Overcoming the epigenetic and therapeutic barrier of EVI1-overexpressing cancers	LS4
HENNING	Anke	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	SYNAPLAST MR	Imaging synaptic plasticity by ultra-high field magnetic resonance spectroscopy in health and psychiatric disease	LS7
JUNGMANN	Ralf	University of Munich (LMU)	Ludwig-Maximilians-Universität München	DE	MolMap	From Tissues to Single Molecules: High Content in Situ Super-Resolution imaging with DNA-PAINT	LS1
KARAMPINOS	Dimitrios	University Hospital Rechts der Isar	Klinikum rechts der Isar der Technischen Universität München	DE	ProFatMRI	Magnetic resonance imaging platform for probing fat microstructure	LS7
KAUFER	Benedikt	Free University of Berlin	Freie Universität Berlin	DE	INTEGHER	Integration of herpesvirus into telomeres: From the mechanism of genome integration and mobilization to therapeutic intervention	LS6
KRAMANN	Rafael	University Hospital Aachen	Universitätsklinikum Aachen	DE	CureCKDHeart	Targeting perivascular myofibroblast progenitors to treat cardiac fibrosis and heart failure in chronic kidney disease	LS4

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MANSFELD	Jörg	Technical University of Dresden	Technische Universität Dresden	DE	REDOXCYCLE	The molecular interface between cell cycle and redox regulation	LS3
STEIN	Alexander	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	ERAD_SELMA	Mechanisms of protein translocation in ER-associated protein degradation and the related protein import into the apicoplast of <i>Plasmodium falciparum</i>	LS1
SUMARA	Grzegorz	Julius-Maximilians University of Würzburg	Julius-Maximilians Universität Würzburg	DE	SiCMetabol	Signaling Cascades in Metabolic Diseases	LS4
VILCHEZ	David	University of Cologne	Universität Zu Koeln	DE	StemProteostasis	Mediation of stem cell identity and aging by proteostasis	LS4
WU	Yaowen	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	ChemBioAP	Elucidation of autophagy using novel chemical probes	LS1
LOPEZ-CONTRERAS	Andres	University of Copenhagen	Københavns Universitet	DK	CFS modelling	Chromosomal Common Fragile Sites: Unravelling their biological functions and the basis of their instability	LS4
NABAVI	Sadegh	Aarhus University	Aarhus Universitet	DK	STC	Synaptic Tagging and Capture: From Synapses to Behavior	LS5
KARAYANNIS	Theofanis	Greek Foundation for Research and Technology	Foundation for Research and Technology Hellas	EL	InterWiring	Wiring up the SomatoSensory Cortex	LS5
PAIVA	Bruno	University of Navarra	Universidad de Navarra	ES	MYELOMANEXT	Integrated next-generation flow cytometry and sequencing to uncover the pathway of curability in multiple myeloma	LS7
KATAJISTO	Pekka	University of Helsinki	Helsingin yliopisto	FI	Age Asymmetry	Age-Selective Segregation of Organelles	LS3

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APETOH	Lionel	French National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	CD4DNASP	Cell intrinsic control of CD4 T cell differentiation by cytosolic DNA sensing pathways	LS6
BIKARD	David	Pasteur Institute	Institut Pasteur	FR	CRISPAIR	Study of the interplay between CRISPR interference and DNA repair pathways towards the development of novel CRISPR tools	LS1
CANAUD	Guillaume	Paris Descartes University	Université Paris Descartes	FR	PAPAstudy	Podocyte Adaptation Proliferation and Ageing	LS4
CECERE	Germano	Pasteur Institute	Institut Pasteur	FR	RNAEPIGEN	Mechanisms of epigenetic inheritance by short RNAs	LS2
CHEVIN	Luis-Miguel	French National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique	FR	FluctEvol	Fluctuating selection, evolution, and plasticity in random environments	LS8
COSTE	Bertrand	Aix-Marseille University	Université d'Aix-Marseille	FR	MECHANOGENOMICS	Unravelling mammalian mechanosensor diversity by functional genomics	LS5
DIMITROV	Jordan	French National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	CoBABATI	Cofactor Binding Antibodies – Basic Aspects and Therapeutic Innovations	LS7
GAMBINO	Frederic	French National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique	FR	NEUROGOAL	Neuronal Coding of Choice and Action-Selection during Decision-Making in Behaving Mice	LS5
JEGOU	Antoine	French National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique	FR	BUNDLEFORCE	Unravelling the Mechanosensitivity of Actin Bundles in Filopodia	LS1
LAGHA	Mounia	French National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique	FR	SYNC_DEV	The importance of transcriptional coordination during development	LS3

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SEXTON	Thomas	CERBM	Centre Européen de Recherche en Biologie et en Médecine	FR	CHROMTOPOLOGY	Understanding and manipulating the dynamics of chromosome topologies in transcriptional control	LS2
VAN TEEFFELEN	Sven	Pasteur Institute	Institut Pasteur	FR	RCSB	Regulation of cell size and shape in bacteria	LS3
WEIXLBAUMER	Albert	CERBM	Centre Européen de Recherche en Biologie et en Médecine	FR	TRANSREG	Structural and biochemical studies on the regulation of transcription during elongation	LS1
LYNCH	Lydia	Trinity College Dublin	Trinity College Dublin	IE	FAT NKT	Targeting iNKT cell and adipocyte crosstalk for control of metabolism and body weight	LS6
ARBELY	Eyal	Ben-Gurion University of the Negev	Ben-Gurion University of the Negev	IL	AcetyLys	Unravelling the role of lysine acetylation in the regulation of glycolysis in cancer cells through the development of synthetic biology-based tools	LS9
BUGANIM	Yossi	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	ReachingCompleteness	The Molecular Basis of Somatic Nuclear Reprogramming	LS3
MERBL	Yifat	Weizmann Institute of Science	Weizmann Institute of Science	IL	Ubl-Code	Revealing the ubiquitin and ubiquitin-like modification landscape in health and disease	LS2
PARNAS	Moshe	Tel Aviv University	Tel Aviv University	IL	Temporal Coding	Do behaving animals extract information from precise spike timing? – The use of temporal codes	LS5
SCHROEDER	Avi	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	BARCODE DIAGNOSTICS	Next-Generation Personalized Diagnostic Nanotechnologies for Predicting Response to Cancer Medicine	LS7

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SHALGI	Reut	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	TranslationRegCode	Cracking the Translation Regulatory Code	LS2
SHULMAN	Ziv	Weizmann Institute of Science	Weizmann Institute of Science	IL	GutBCells	Cellular Dynamics of Intestinal Antibody-Mediated Immune Response	LS6
STARK	Eran	Tel Aviv University	Tel Aviv University	IL	HIRESMEMMANIP	Spiking network mechanisms underlying short term memory	LS5
SZNITMAN	Josue	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	RespMicroFlows	Unravelling respiratory microflows in silico and in vitro: novel paths for targeted pulmonary delivery in infants and young children	LS7
WEINSTAIN	Roy	Tel Aviv University	Tel Aviv University	IL	GAttransport	A direct, multi-faceted approach to investigate plant hormones spatial regulation: the case of gibberellins	LS3
YOVEL	Yossi	Tel Aviv University	Tel Aviv University	IL	GPS-Bat	Foraging Decision Making in the Real World – revealed from a bat's point of view by on-board miniature sensors	LS8
BALLOTTARI	Matteo	University of Verona	Università degli Studi di Verona	IT	SOLENALGAE	IMPROVING PHOTOSYNTHETIC SOLAR ENERGY CONVERSION IN MICROALGAL CULTURES FOR THE PRODUCTION OF BIOFUELS AND HIGH VALUE PRODUCTS	LS9
BONINI	Luca	University of Parma	Università degli Studi di Parma	IT	WIRELESS	Motor and cognitive functions of the monkey premotor cortex during free social interactions	LS5

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CAUDA	Valentina	Italian Institute of Technology	Fondazione Istituto Italiano di Tecnologia	IT	TROJANANOHORSE	Hybrid immune-eluding nanocrystals as smart and active theranostic weapons against cancer	LS7
IKRAM	Mohammad Arfan	Erasmus Medical Center Rotterdam	Erasmus Universitair Medisch Centrum Rotterdam	NL	ORACLE	Origins of Alzheimer's disease across the life-course	LS7
JANSSEN	Bert	Utrecht University	Universiteit Utrecht	NL	MAIN	Molecular Adhesion and Interactions in the Nervous system	LS1
KIND	Jop	Royal Netherlands Academy of Arts and Sciences (KNAW)	Koninklijke Nederlandse Akademie van Wetenschappen	NL	EpiID	Single-cell epigenomics: quantifying epigenetic changes in individual cells using DamID	LS2
OLIVEIRA	Sabrina	Utrecht University	Universiteit Utrecht	NL	KILLCANCER	Nanobody-targeted photodynamic therapy to kill cancer	LS7
POELMAN	Erik	Wageningen University	Wageningen University	NL	MULTIATTACK	Plant adaptations to unpredictable attack by dynamic insect communities	LS8
SCHONEWILLE	Martijn	Erasmus Medical Center Rotterdam	Erasmus Universitair Medisch Centrum Rotterdam	NL	COSI	Cerebellar modules and the Ontogeny of Sensorimotor Integration	LS5
TANENBAUM	Marvin	Royal Netherlands Academy of Arts and Sciences (KNAW)	Koninklijke Nederlandse Akademie van Wetenschappen	NL	RNAREG	Single molecule observation and manipulation of gene expression dynamics to dissect mechanisms of cell cycle entry	LS3
VERDOES	Martijn	Radboud University Nijmegen	Radboud Universiteit Nijmegen	NL	CHEMCHECK	CHECKPOINTS IN CHECK: Novel Chemical Toolbox for Local Cancer Immunotherapy	LS7

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YOUK	Hyun	Delft University of Technology	Technische Universiteit Delft	NL	MultiCellSysBio	Deconstructing complexity to reveal quantitative systems-level principles that enable multicellular systems to coordinately regulate genes over space and time	LS2
FRANCO	Claudio	Institute of Molecular Medicine, Lisbon	Instituto de Medicina Molecular	PT	AXIAL.EC	PRINCIPLES OF AXIAL POLARITY-DRIVEN VASCULAR PATTERNING	LS4
MORAIS	Vanessa A.	Institute of Molecular Medicine, Lisbon	Instituto de Medicina Molecular	PT	SynapticMitochondria	Quality Control and Maintenance of Synaptic Mitochondria	LS5
ABBOTT	Jessica	Lund University	Lunds universitet	SE	ComplexSex	Sex-limited experimental evolution of natural and novel sex chromosomes: the role of sex in shaping complex traits	LS8
BRODIN	Petter	Karolinska Institute	Karolinska Institutet	SE	Born-Immune	Shaping of the Human Immune System by Primal Environmental Exposures In the Newborn Child	LS6
FORSBERG	Lars	Uppsala University	Uppsala Universitet	SE	DIALOY	Mosaic loss of chromosome Y (LOY) in blood cells - a new biomarker for risk of cancer and Alzheimer's disease in men	LS7
MAEGDEFESSEL	Lars	Karolinska Institute	Karolinska Institutet	SE	NORVAS	Therapeutic and Biomarker Potential of long non-coding RNAs in Vascular Disease	LS7
ROSLING	Anna	Uppsala University	Uppsala Universitet	SE	HeteroDynamic	Evolutionary Stability of Ubiquitous Root Symbiosis	LS8
SMITH	J. Gustav	Lund University	Lunds universitet	SE	inHForm	Integrative omics of heart failure to inform discovery of novel drug targets and clinical biomarkers	LS7

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BENSON	Roger	University of Oxford	University of Oxford	UK	TEMPO	Terrestrial vertebrates and the evolutionary origins of morphological diversity	LS8
CVEJIC	Ana	University of Cambridge	University of Cambridge	UK	ZF_Blood	Less is more: Single Cell Analysis of Zebrafish Blood Development	LS3
DALLI	Jesmond	Queen Mary and Westfield College, University of London	Queen Mary and Westfield College, University of London	UK	MCTRinIA	Resolution Pharmacology and Physiology of MCTR in Arthritis	LS4
DING	Yiliang	John Innes Centre	John Innes Centre	UK	RivRNAstructureDecay	Investigating the role of in vivo RNA structure in RNA degradation	LS1
GREISS	Sebastian	University of Edinburgh	University of Edinburgh	UK	UAAWORM	Establishing genetic code expansion as a tool to study neuronal circuit function in an animal	LS9
KAWAMURA	Akane	University of Oxford	University of Oxford	UK	EPITOOLS	Chemical biology approaches to unraveling the histone code	LS9
KICHEVA	Anna	University of Manchester	University of Manchester	UK	GROWTHPATTERN	Coordination Of Patterning And Growth In The Spinal Cord	LS3
KULATHU	Yogesh	University of Dundee	University of Dundee	UK	RELYUBL	Regulation of lymphocyte biology by ubiquitin and ubiquitin like modifiers	LS6
LAMBERTON	Poppy	London School of Hygiene and Tropical Medicine	London School of Hygiene and Tropical Medicine	UK	SCHISTO_PERSIST	New approaches to characterise Schistosoma mansoni infections persisting despite mass drug administration	LS7
LEE	Joo-Hyeon	University of Cambridge	University of Cambridge	UK	Niche Fibrosis	Identification of regulatory signals from vascular niche in alveolar regeneration and pulmonary fibrosis	LS4

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ROWE	Helen	University College London	University College London	UK	TransposonsReprogram	How retrotransposons remodel the genome during early development and reprogramming	LS2
SPOEL	Steven	University of Edinburgh	University of Edinburgh	UK	IMMUNE-EXPRESS	Proteasome-Mediated Gene Expression in Plant Immunity	LS9
TRIPODI	Marco	Medical Research Council	Medical Research Council	UK	Space and Motion	Genetics and function of neuronal circuits controlling goal oriented movements	LS5
YANT	Levi	John Innes Centre	John Innes Centre	UK	HOTSPOT	Genomic hotspots of adaptation to whole genome duplication	LS8
YVON-DUROCHER	Gabriel	University of Exeter	University of Exeter	UK	TEMPDEP	Ecological and evolutionary constraints on the temperature dependence of the carbon cycle	LS8