

Last name	First name	Host Institution name	Host Institution local name	Host country	Acronym	Title	Panel
BOGUNOVIC	Hrvoje	Medical University of Vienna	Medizinische Universität Wien	AT	HealthAEye	Health-monitoring with AI-enabled smartphone-based imaging of the eye	LS7
BÜCKER	Christa	University of Vienna	Universität Wien	AT	GENE-TUNE	Genome Enhancer Network Exploration – Tuning expression through enhancer collaboration	LS2
BURGA	Alejandro	Institute of Molecular Biotechnology	Institut für Molekulare Biotechnologie Gmbh	AT	TOP-GUN	Ancient Virus-like Transposons: from Horizontal Gene Transfer to the Evolution of Novelty	LS2
LANGKAMMER	Christian	Medical University of Graz	Medizinische Universität Graz	AT	WhatsMRI	Elemental and Structural Composition underlying Brain MRI	LS7
WINTER	Georg	Research Center for Molecular Medicine (CeMM)	Forschungszentrum für Molekulare Medizin (CeMM)	AT	geNEOMORPH	Chemical Rewiring of Oncogenic Transcription	LS7
LALOIX	Géraldine	Catholic University of Louvain	Université catholique de Louvain	BE	VAMPIRE	Connecting prey attacks and cell cycle switches in predatory bacteria	LS6
HEHENBERGER	Elisabeth	Biology Centre Czech Academy of Science	Biologické centrum AV ČR, v. v. i.	CZ	KLEPTOS	Using Kleptoplasty to illuminate the Evolution of Plastids and the Order of Steps during endosymbiosis	LS8
HLOUCHOVA	Klara	Charles University of Prague	Univerzita Karlova V Praze	CZ	LIFE-19	UNalphabating the Central Dogma of Life	LS1
PLUSKAL	Tomas	Institute of Organic Chemistry and Biochemistry AS CR	Ústav organické chemie a biochemie AV ČR	CZ	TerpenCode	Decoding the Biochemistry of Terpene Synthases	LS9
BANITO	Ana	German Cancer Research Centre	Deutsches Krebsforschungszentrum	DE	FusionTRACE	Deciphering context-dependent roles of oncogenic gene fusions in vivo	LS4
DUSS	Olivier	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	RNP5D	Molecular interconnections between transcription, translation and DNA repair in bacteria	LS1
ERNST	Aurelie	German Cancer Research Centre	Deutsches Krebsforschungszentrum	DE	Unstable Genome	The Tipping Point from Genome Instability to Cancer	LS4
FENSELAU	Henning	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	DeWireMetab	Decoding the Wiring of Integrative Neurocircuits in Metabolic Control	LS4
FIGUEIREDO	Duarte	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	NoSexSeed	Engineering pollen-independent seed and fruit production in crops	LS9

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FLEDRICh	Robert	Leipzig University	Universität Leipzig	DE	NERVADAPT	Metabolic adaptation in injuries of the peripheral nervous system	LS5
GJORGJIEVA	Julijana	Technical University of Munich	Technische Universität München	DE	FeedbackCircuits	Shaping cortical computations via higher-order feedback	LS5
HILGERS	Valerie	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	NeuroRNA	Regulation and impact of the nervous system's unique RNA signatures	LS2
JACOB	Simon	University Hospital Rechts der Isar	Klinikum rechts der Isar der Technischen Universität München	DE	RHETORICAL	Right-hemispheric homotopic circuits for language at single-neuron resolution	LS5
KÖHLER	Simone	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	COntrol	Unraveling the regulation of crossover formation from its in vivo dynamics	LS2
KOWALINSKI	Eva	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	TRANSPLIC	Visualizing trans-splicing molecular machines across scales	LS1
KRABBE	Sabine	German Centre for Neurodegenerative Diseases - Helmholtz Centre	Deutsches Zentrum für Neurodegenerative Erkrankungen e.V	DE	DecodeNP	Decoding neuropeptide function in inhibitory amygdala microcircuits	LS5
POTAPOV	Anton	Senckenberg Research Institute	Senckenberg Gesellschaft für Naturforschung	DE	CARBONWEB	Food web control of the global topsoil carbon cycling	LS8
SCHMOLLER	Kurt	Helmholtz Munich - German Research Centre for Environmental Health	Helmholtz Zentrum München - Deutsches Forschungszentrum für Gesundheit und Umwelt	DE	MITOSIZE	Mitochondrial DNA homeostasis in growing cells	LS3
SINZ	Fabian	University of Gottingen	Georg-August-Universität Göttingen Stiftung Oeffentlichen Rechts	DE	Vision2Action	A data-driven computational framework to discover how behavior impacts processing in mouse visual cortex	LS5
SOMMERAUER	Michael	University Hospital Cologne	Klinikum der Universität zu Köln	DE	Re-Start PD	Re-Defining early Parkinson's disease	LS7
THACKERAY	James	Hannover Medical School	Medizinische Hochschule Hannover	DE	MIGRATE	Molecular Imaging to Guide Repair and Advance Therapy: Targeting the inflammation-fibrosis axis in ischemic heart disease and remote organs	LS7
VOLLMUTH	Philipp	University Medical Centre Bonn	Universitätsklinikum Bonn	DE	AI-Next	A Foundation Model for Next-Generation Generalizable AI in Neuro-Radiology	LS7

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WALENTEK	Peter	University Medical Center Freiburg	Universitätsklinikum Freiburg	DE	MAGIX	Mucociliary adaptations and gut microbiome establishment in <i>Xenopus</i>	LS3
ZIELINSKI	Christina	Leibniz Institute for Natural Product Research and Infection Biology	Leibniz-Institut für Naturstoff-Forschung und Infektionsbiologie Ev Hans-Knöll-Institut	DE	ORGANise-T	Dissecting the body-wide spatio-temporal organisation of human resident T helper cells	LS6
CLEMMENSEN	Christoffer	University of Copenhagen	Københavns Universitet	DK	PDC-MAIN	Peptide-drug conjugates for weight loss maintenance	LS4
IBRAGIMOV	Bulat	University of Copenhagen	Københavns Universitet	DK	AIDose	The first AI-guided toxicity atlas for safer and more effective abdominal radiation therapy	LS7
VALERO MORENO	Julián	Aarhus University	Aarhus Universitet	DK	BioRlcON	Biomolecular regulation with interlocked cyclic oligonucleotides	LS9
ALONSO-CURBELO	Direna	Institute for Research in Biomedicine	Fundacio Privada Institut de Recerca Biomedica IRB	ES	IGNITE	Unmasking Non-Genetic Determinants Instructing Tumor Initiation (IGNITE)	LS4
ARRANZ	Amaia	Achucarro Basque Center for Neuroscience	Achucarro Basque Center for Neuroscience Fundazioa	ES	hASTROCURE	Unveiling human astrocyte states, functions and their contribution to Alzheimer's disease	LS5
GARCIA-NAFRIA	Javier	University of Zaragoza	Universidad de Zaragoza	ES	ReSolVer	Mechanisms of inflammation resolution by Specialized Pro-resolving Mediators	LS1
MITJÀ VILLAR	Oriol	FLS	Fundacion FLS de Lucha Contra El Sida las Enfermedades Infecciosasy la Promocion de la Salud y Laciencia	ES	BREAKFREE-Sy	Unchaining diagnostic and therapeutic tools for syphilis in pregnancy, neurosyphilis and treatment failure.	LS7
PERNAUTE	Barbara	Spanish National Research Council (CSIC)	Agencia Estatal Consejo Superior de Investigaciones Científicas	ES	EARLYFATE	Self-sabotage in the early mammalian embryo: investigating the interplay between DNA damage responses, splicing failure and zygotic reprogramming	LS3
SEBÉ-PEDRÓS	Arnau	Centre for Genomic Regulation	Centre de Regulació Genòmica (CRG)	ES	CELL-SYSTEMATICS	Animal cell types across evolutionary timescales: from regulatory characters to cell phylogenies	LS8
LEHTONEN	Jussi	University of Jyväskylä	Jyväskylän Yliopisto	FI	CAUSEX	Unified theory of sexual selection	LS8

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CAILLAUD	Marie-Cécile	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	COMPASS	How a non-cell autonomous compass orients cell division in plants	LS3
CAYCO GAJIC	Alex	ENS PSL	Ecole Normale Supérieure PSL	FR	DULCE	Dynamics underlying learning in complex environments	LS5
CHARRIER	Cécile	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	synMODIFIERS	Human-specific modifiers of synapses in development, plasticity and disorders	LS5
CHASSAING	Benoit	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	InterBiome	Exploring functional inter-individual variations in the intestinal microbiome for personalized nutrition	LS4
CONDAMINE	Fabien	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	ORION	ORigin and evolutIOn of biodiversity at the microevolutionary and macroevolutionary scales in swallowtail butterflies	LS8
DRINNENBERG	Ines	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	CHROMOGENEV O	The impact of chromatin on genome organisation, function and evolution	LS2
DUPIN	Isabelle	University of Bordeaux	Université de Bordeaux	FR	KINTSUGI	Unveiling lung resilience mechanisms: a ground-breaking way to cope with air pollution	LS4
ERDEL	Fabian	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	RENOME	Reshaping the nucleome to reveal its gene- and mechano-regulatory function	LS1
GAUBERTI	Maxime	University of Caen Normandy	Université de Caen Normandie	FR	MAGMA	Targeting tertiary lymphoid structures using magnetomargination	LS7
GOMEZ PERDIGUERO	Elisa	Pasteur Institute	Institut Pasteur	FR	HEMATODEV	Contribution of Developmental Hematopoiesis to Health and Disease	LS3
HUDRY	Bruno	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	XDose	Discover the physiological and developmental functions of X chromosome dosage using new genetic and system models	LS3
JULLIEN	Pauline	IBMP	Institut de biologie moléculaire des plantes - CNRS	FR	EPIPAT	Unraveling the Epigenetic Arms Race Between Plants and Pathogens	LS2

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MAHEVAS	Matthieu	University of Paris XII Val de Marne	Université Paris XII Val de Marne	FR	DIPP-IMMUNE	Dissecting Protective and Pathogenic Long-lasting Humoral Immunity	LS6
MOLARO	Antoine	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	EvoEpi	Evolutionary Arms Races Shaping the Germline Epigenome	LS8
PIAZZA	Aurele	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	Homologic	Mechanism of facilitated homology search and the logic of its meiotic regulations	LS2
RAINA	Jean-Baptiste	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	SymbioCues	Characterising the role of microbial behaviour and nutrient exchanges in coral symbioses	LS8
SENTIS	Arnaud	INRAE	Institut national de recherche pour l'agriculture, l'alimentation et l'environnement	FR	ClimateCountDown	Using thermal limits to understand community response to climate warming	LS8
VALLOT	Céline	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	IGNITION	Controlling cell lineage integrity to intercept tumor initiation	LS4
WHITE	Michael	Pasteur Institute	Institut Pasteur	FR	ULTIMASero	Understanding Long-term Trends in Multi-pathogen Epidemiology in Africa using Multiplex Serological and Molecular Assays	LS7
BAR	Maya	Agricultural Research Organization	Agricultural Research Organization	IL	PlantDevComm	PlantDevComm: Defining the plant species and development communication ID	LS3
COHEN	Yarden	Weizmann Institute of Science	Weizmann Institute of Science	IL	NeuralSyntax	The neural language of song: Brain mechanisms for sensorimotor syntax control	LS5
HAGAI	Tzachi	Tel Aviv University	Tel Aviv University	IL	EvoViralMimicry	How domain mimicry shapes genetic conflicts between hosts and viruses	LS8
KLEIN	Tamir	Weizmann Institute of Science	Weizmann Institute of Science	IL	RESILFOREST	Improving forest drought resilience through tree xylem eco-physiological mechanisms	LS8
MAOZ	Ben	Tel Aviv University	Tel Aviv University	IL	Immune-Me	Immune-Me-on-a-Chip: A Personalized-Immunized-Human In Vitro Platform for Studying Human Physiology and Biological Threats	LS9

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OREN-SUISSA	Meital	Weizmann Institute of Science	Weizmann Institute of Science	IL	EvoSexDrive	Sexual adaptation across evolution: the neural basis of female sexual motivation	LS5
ROSENZWEIG	Rina	Weizmann Institute of Science	Weizmann Institute of Science	IL	CHARM	Novel Human Chaperone Mechanisms Counteracting Protein Misfolding and Aggregation in the Cell	LS1
SALOMON	Dor	Tel Aviv University	Tel Aviv University	IL	IMCross	Discovering how T6SS effectors are deployed in the recipient cytoplasm	LS6
SCHNEIDMAN	Dina	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	AIRstructure	Deep-learning for structure-based discovery of adaptive immune receptors	LS1
SHLUSH	Liran	Weizmann Institute of Science	Weizmann Institute of Science	IL	UDEMCC	Understanding Diagnosing and Early intervention in the Myeloid malignancy Continuum	LS4
STERN-GINOSSAR	Noam	Weizmann Institute of Science	Weizmann Institute of Science	IL	CMVinterplay	Interplay of CMV with cellular pathways, states and cell types	LS6
CANTORE	Alessio	Vita-Salute San Raffaele University	Università Vita-Salute San Raffaele	IT	HEPAGENE	Dissecting hepatocyte heterogeneity in liver growth to devise liver gene therapies for pediatric patients	LS7
CESANA	Daniela	Hospital San Raffaele	Ospedale San Raffaele	IT	TalesfromDeath	Dissect the impact, safety and effectiveness of gene therapy at the whole organismal level by cell-free DNA signatures	LS7
LATORRE	Daniela	Vita-Salute San Raffaele University	Università Vita-Salute San Raffaele	IT	AUTO-T-NERVES	Deciphering autoreactive T cell immunity in human inflammatory peripheral neuropathies.	LS6
RISSO	Davide	University of Padua	Università degli Studi di Padova	IT	SPECOLA	Spatial Transcriptomics through the lenses of statistical modeling and AI	LS2
CHIEN	Miao-Ping	Erasmus Medical Center Rotterdam	Erasmus Universitair Medisch Centrum Rotterdam	NL	CINbyFUNseq	Dissecting chromosomal instability in gastric cancer and its role in immunoeediting using advanced functional and multiplexed single cell sequencing technologies	LS2
DROST	Jarno	Princess Maxima Center for Pediatric Oncology	Prinses Maxima Centrum voor Kinderoncologie	NL	MaturingKidsCancer	Deciphering non-genetic determinants and targetability of cancer cell plasticity.	LS4

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GAO	Zhenyu	Erasmus Medical Center Rotterdam	Erasmus Universitair Medisch Centrum Rotterdam	NL	CODI-MAP	Delineating Convergent and Divergent Cortico-Cerebellar pathways in motor Control	LS5
JANSSEN	Aniek	University Medical Center Utrecht	Universitair Medisch Centrum Utrecht	NL	HETREPAIR	Heterochromatin repair: mechanisms and roles across scales	LS2
LAAN	Liedewij	Delft University of Technology	Technische Universiteit Delft	NL	PolarRobustness	Evolutionary robustness of cell polarity during molecular diversification.	LS3
LENSTRA	Tineke	Netherlands Cancer Institute	Het Nederlands Kanker Instituut	NL	DYNACOF	Single-molecule visualization of transcription dynamics to understand regulatory mechanisms of cofactors	LS2
SACHDEVA	Himani	University of Amsterdam	Universiteit van Amsterdam	NL	GenesInSpace	Polygenic Adaptation across Space	LS8
SUIJKERBUIJK	Saskia	Utrecht University	Universiteit Utrecht	NL	CELL-FIT	Spatial and temporal regulation of cell competition	LS3
TIJMS	Betty	VU Medical Centre Amsterdam	VU Medisch Centrum	NL	DecipherAD	Deciphering Alzheimer's disease molecular subtypes to advance treatment development.	LS7
HOV	Johannes Espolin Roksund	University of Oslo	Universitetet i Oslo	NO	FatVersusBile	Fatty liver versus autoimmunity of the bile ducts - defining the gut signals driving steatosis and inflammatory disease of the gut-liver axis	LS7
MUFF	Stefanie	Norwegian University of Science and Technology Trondheim	Norges teknisk-naturvitenskapelige universitet Trondheim	NO	GPWILD	Prediction of genetic values and adaptive potential in the wild	LS8
VAUDEL	Marc	University of Bergen	Universitetet i Bergen	NO	AuditeMatrem	Temporary inconvenience or early warning signs? A new take on maternal symptoms in early pregnancy and their consequences.	LS7
ANDERSSON	Emma	Karolinska Institute	Karolinska Institutet	SE	LIMITLESS	Direct in utero engineering of mouse models	LS9
BIRCHENOUGH	George	University of Gothenburg	Göteborgs universitet	SE	MUCPLUG	The molecular foundation of cervical mucus plug protection from intrauterine infection during pregnancy	LS4

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EDGREN	Gustaf	Karolinska Institute	Karolinska Institutet	SE	ASTUTE	Advanced Studies in Transfusion Epidemiology: Using 'Big Data' to safeguard the blood supply of the future	LS7
LAUSCHKE	Volker	Karolinska Institute	Karolinska Institutet	SE	3DMASH	Scalable target identification for metabolic liver disease	LS9
NORD	Andreas	Lund University	Lunds universitet	SE	HotLife	Pathways to survival in a hotter world	LS8
CLOPATH	Claudia	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	MotorAdapt	Uncovering the mechanisms behind rapid motor adaptation in the brain using recurrent neural networks	LS5
HELLIWELL	Katherine	University of Exeter	University of Exeter	UK	DIACIDAL	A new framework to interrogate molecular mechanisms mediating antagonistic diatom-bacteria interactions	LS8
SALJE	Henrik	University of Cambridge	University of Cambridge	UK	DENGEN	Linking vector, virus and immunity to the evolving fitness of dengue virus	LS8
SHARP	Thomas	University of Bristol	University of Bristol	UK	InSituImmuno	In situ structural biology of human immune defence	LS1