

Last Name	First Name	Host Institution local name	Host Institution Name	Acronym	Host Country	Title	Panel
AMERES	Stefan	Institut für Molekulare Biotechnologie GmbH	Institute of Molecular Biotechnology	RiboTrace	AT	Bridging temporal resolution gaps to dissect RNA silencing at the molecular and genomic scale	LS1
DE KEERSMAECKER	Kim	Katholieke Universiteit Leuven	Catholic University of Leuven	SILENT	BE	Silent mutations in cancer	LS4
GARCIA PINO	Abel	Université Libre de Bruxelles	Free University of Brussels (ULB)	DiStRes	BE	Disentangling the stringent response to engineer novel anti-persister drugs	LS9
NOWACK	Moritz	Vlaams Instituut voor Biotechnologie	Flanders Institute for Biotechnology (VIB)	EXECUT.ER	BE	Dissecting the molecular mechanisms that execute developmental programmed cell death in plants	LS3
VANHOLLEBEKE	Benoit	Université Libre de Bruxelles	Free University of Brussels (ULB)	Ctrl-BBB	BE	Blood-brain barrier: from molecular mechanisms to intervention strategies	LS4
BASLER	Marek	Universität Basel	University of Basel	AimingT6SS	CH	Mechanisms of dynamic localization of the bacterial Type 6 secretion system assembly	LS6
BAUBEC	Tuncay	Universität Zürich	University of Zurich	ChromatinLEGO	CH	Chromatin readout: Dissecting the protein-chromatin interaction code in living cells	LS2
BELLONE	Camilla	Université de Genève	University of Geneva	SocialNac	CH	Circuit and synaptic plasticity mechanisms of approach and avoidance social behavior	LS5
BODENMILLER	Bernd	Universität Zürich	University of Zurich	Precision Motifs	CH	Analysis of functional tissue motifs for precision medicine in metastatic breast cancer	LS2
KELLER	Georg	Friedrich Miescher Institute for Biomedical Research	Friedrich Miescher Institute for Biomedical Research	CELPRED	CH	Circuit elements of the cortical circuit for predictive processing	LS5
MERKLER	Doron	Université de Genève	University of Geneva	PATHOCODE	CH	Molecular pathology of anti-viral T cell responses in the central nervous system	LS6
NOMBELA	Cesar	Universität Zürich	University of Zurich	IC-CCD-qHSC	CH	Intrapopulation communication and collective cell decisions of hematopoietic stem cells	LS3
PICOTTI	Paola	Eidgenössische Technische Hochschule Zürich	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Proteomes-in-3D	CH	Three-dimensional dynamic views of proteomes as a novel readout for physiological and pathological alterations	LS2
SCHWANDER	Tanja	Université de Lausanne	University of Lausanne	No Sex No Conflict	CH	Evolutionary Consequences of Arrested Genomic Conflict in Asexual Species	LS8

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WETTER SLACK	Emma	Eidgenössische Technische Hochschule Zürich	Swiss Federal Institute of Technology Zurich (ETH Zurich)	SNUGly	CH	Systems-level novel understanding of anti-glycan immunity	LS6
AULEHLA	Alexander	European Molecular Biology Laboratory	European Molecular Biology Laboratory	CollectiveDynamics	DE	Collective signaling oscillations in embryonic patterning – revealing underlying principles	LS3
AXMACHER	Nikolai	Ruhr-Universität Bochum	Ruhr University Bochum	GridRepresentations	DE	Neural mechanisms, functional roles and pathophysiological relevance of human grid cell-like representations	LS5
BANKS-KÖHN	Maja	Albert-Ludwigs-Universität Freiburg	Albert-Ludwigs-University Freiburg	PDPcardio	DE	Protein phosphatase 1-disrupting peptides: Scope and mechanism of action in the treatment of heart insufficiency	LS9
BARABAS	Orsolya	European Molecular Biology Laboratory	European Molecular Biology Laboratory	mARs	DE	mARs: Mobile DNA driven antibiotic resistance spreading: molecular strategies, control and evolution for broad distribution	LS1
BEISEL	Chase	Helmholtz-Zentrum für Infektionsforschung	Helmholtz Centre for Infection Research	CRISPRcombo	DE	Interrogating native CRISPR arrays to achieve scalable combinatorial screens and dissect genetic redundancy	LS9
BOERSMA	Arnold	DWI Leibniz-Institut für Interaktive Materialien ev	DWI Leibniz Institute for Interactive Materials	PARTcell	DE	Physiologically Crowded Artificial Cells for Relevant Drug Screens	LS9
ERNST	Robert	Universität des Saarlandes	Saarland University	MemDense	DE	Cellular control of membrane protein density in the endoplasmic reticulum via the unfolded protein response	LS1
ERTÜRK	Ali	Ludwig-Maximilians-Universität München	University of Munich (LMU)	CALVARIA	DE	Translational aspects of the discovery of skull marrow – meninges connections	LS7
HALLERMANN	Stefan	Universität Leipzig	Leipzig University	PreSynPlast	DE	Molecular mechanisms of presynaptic plasticity	LS5
HUBER	Samuel	Universitätsklinikum Hamburg-Eppendorf	University Hospital Hamburg	REPAIR	DE	Spatio-Temporal Regulation of Inflammation and Tissue Regeneration: Studying the immune system - tissue - microbiota communication to develop targeted therapies for immune-mediated diseases and cancer	LS6
JESSEN	Henning	Albert-Ludwigs-Universität Freiburg	Albert-Ludwigs-University Freiburg	PP-MAGIC	DE	(Photo-)Control of Persisters: Targeting the Magic Spot	LS9
LAMMERS	Twan	Universitätsklinikum Aachen	The Uniklinikum Aachen	Meta-Targeting	DE	Macro-Nanomedicine to Treat Metastatic Cancer	LS7

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MARR	Carsten	Helmholtz Zentrum München - Deutsches Forschungszentrum für Gesundheit und Umwelt	Helmholtz-German Research Centre for Environmental Health	CompHematoPathology	DE	Computational Hematopathology for Improved Diagnostics	LS7
MATIC	Ivan	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	nbPTMs	DE	A multifaceted platform for exploring nucleotide-based post-translational modifications	LS9
MÜLLER	Patrick	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	ACE-OF-SPACE	DE	Analysis, control, and engineering of spatiotemporal pattern formation	LS3
PATIL	Kiran Raosaheb	European Molecular Biology Laboratory	European Molecular Biology Laboratory	ModEM	DE	Model-guided Engineering of Complex Microbial Communities	LS9
PULLAMSETTI	Soni Savai	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	Restoring Roots	DE	Pulmonary hypertension: “aberrant” mimicry of lung vascular morphogenesis?	LS4
ROSENBAUM	Miriam	Leibniz-Institut für Naturstoff-Forschung und Infektionsbiologie Ev Hans-Knöll-Institut	Leibniz Institute for Natural Product Research and Infection Biology	e-MICROBe	DE	Energizing microbes with redox mediators for new bioproductions	LS9
RUIZ DE ALMODOVAR	Carmen	Ruprecht-Karls-Universität Heidelberg	University of Heidelberg	OLI.VAS	DE	The Oligo-Vascular interface: understanding its properties and functions	LS4
SCHREIBER	Susanne	Humboldt-Universität Zu Berlin	Humboldt University of Berlin	ANewSpike	DE	A new type of spike: Homoclinic spike generation in cells and networks	LS5
STECHER	Bärbel	Ludwig-Maximilians-Universität München	University of Munich (LMU)	EvoGutHealth	DE	Evolution of gut-associated microbial communities and its functional relevance in health and disease	LS8
WESTMEYER	Gil	Klinikum rechts der Isar der Technischen Universität München	University Hospital Rechts der Isar	EMcapsulins	DE	Electron Microscopy gene reporters based on bioengineered encapsulin nanocompartments	LS9
WILFERT	Lena	Universität Ulm	Ulm University	BeePath	DE	Impact of vector-mediated transmission on the evolution and ecology of a bee virus	LS8
BEKKER-JENSEN	Simon	Københavns Universitet	University of Copenhagen	PHYRIST	DK	Physiological roles of the Ribotoxic Stress Response	LS4
BENTZON	Jacob	Aarhus Universitet	Aarhus University	EXPLOSA	DK	EXpansion and Phenotype Loss Of SMCs In Atherosclerosis: Causal effects and therapeutic possibilities	LS4
CHAMILOS	Georgios	Foundation for Research and Technology Hellas	Greek Foundation for Research and Technology	iMAC-FUN	EL	Dissecting novel mechanisms of iron regulation during macrophage-fungal interplay	LS6
MARQUES	Tomas	Universitat Pompeu Fabra	Pompeu Fabra University	ApeGenomeDiversity	ES	Great ape genome variation now and then: current diversity and genomic relics of extinct primates	LS2

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RADA-IGLESIAS	Alvaro	Universidad de Cantabria	University of Cantabria	PoisedLogic	ES	Dissecting the regulatory logic of poised enhancers	LS2
VALIENTE	Manuel	Fundación Centro Nacional de Investigaciones Oncológicas Carlos III	Spanish National Cancer Research Centre (CNIO)	ALTER-brain	ES	Metastasis-associated altered molecular patterns in the brain	LS4
WOODHOO	Ashwin	CIC bioGUNE	CIC bioGUNE	MyeRIBO	ES	Deconstructing the Translational Control of Myelination by Specialized Ribosomes	LS5
BOMONT	Pascale	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	NeuroFish	FR	Neurofilaments in Health and neurodegenerative diseases	LS5
COELHO	Susana	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	TETHYS	FR	The evolution and regulation of major transitions in sexual systems: new insights from the brown algae	LS8
FILIPOVIC	Milos	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	SULFAGING	FR	Decoding protein persulfidation signaling	LS1
GROS	Jérôme	Institut Pasteur	Pasteur Institute	MechanoSelfFate	FR	Role of Tissue Mechanics in Embryonic Self-Organization and Cell Fate Plasticity	LS3
HARTKOORN	Ruben	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	ANTIBIOCLICKS	FR	BioInspired Clicked Siderophore-Antibiotics	LS7
HUBERFELD	Gilles	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	GliomaSignals	FR	Oncometabolic control of tumor growth and epileptogenesis in IDH mutated gliomas: D2HG signaling mechanism.	LS5
MICCIO	Annarita	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	DITSB	FR	Development of Innovative Therapeutic Strategies for beta-hemoglobinopathies	LS1
PUILLANDRE	Nicolas	Museum National d'Histoire Naturelle	French National Museum of Natural History	HYPERDIVERSE	FR	Keys to evolutionary success: untangling drivers of hyperdiversification	LS8
SCHNUPF	Pamela	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	NICHEADAPT	FR	Deciphering the niche adaptations of a gut commensal involved in educating the host immune system	LS6
SIMONS	Matias	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	RENOPROTECT	FR	Targeting tubular reabsorption for kidney protection	LS4
TOUVIER	Mathilde	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	ADDITIVES	FR	Exposure to 'cocktails' of food additives and chronic disease risk	LS7
CAMPBELL	Matthew	Trinity College Dublin	Trinity College Dublin	Retina Rhythm	IE	Investigating the role of the inner retina in age-related macular degeneration (AMD)	LS4

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MIZRAHI	Itzhak	Ben-Gurion University of the Negev	Ben-Gurion University of the Negev	RuMinimum	IL	Reducing rumen complexity to its essential components to understand and modulate ecosystem structure and function	LS8
MORAN	Yehu	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	AntiViralEvo	IL	Unravelling the evolution of antiviral sensors and response systems in animals using the phylum Cnidaria	LS8
SCHULDINER	Maya	Weizmann Institute of Science	Weizmann Institute of Science	OnTarget	IL	Deciphering the principles governing robust targeting of proteins to organelles	LS3
STERN-GINOSSAR	Noam	Weizmann Institute of Science	Weizmann Institute of Science	DissectCMV	IL	Creating a comprehensive functional map of the viral and host factors in HCMV infection	LS6
ULITSKY	Igor	Weizmann Institute of Science	Weizmann Institute of Science	InclImpact	IL	Long noncoding RNAs: Impact on Gene Regulatory Networks	LS2
AERTS	Hugo	Universiteit Maastricht	Maastricht University	CANCER-RADIOMICS	NL	Deep Learning for Automated Quantification of Radiographic Tumor Phenotypes	LS7
BOUSEMA	Teun	Radboud Universiteit Nijmegen	Radboud University Nijmegen	QUANTUM	NL	Quantifying the spread of P. falciparum malaria	LS7
DE WIT	Elzo	Het Nederlands Kanker Instituut	Netherlands Cancer Institute	FuncDis3D	NL	Deconstructing gene regulation through functional dissection of the 3D genome	LS2
DEN RUIJTER	Hester	Universitair Medisch Centrum Utrecht	University Medical Center Utrecht	UCARE	NL	Uncovering the epigenetic signature of female-specific biological networks and key driver genes of coronary Artery disease	LS7
DUTILH	Bas	Universiteit Utrecht	Utrecht University	DiversiPHI	NL	Predicting the evolution of complex phage-host interactions	LS8
KATER	Arnon	Academisch Medisch Centrum Bij de Universiteit Van Amsterdam	Academic Medical Centre, University of Amsterdam	BOOTCAMP	NL	Boosting metabolism in T cells: a tool to improve T cell therapy for chronic lymphocytic leukemia patients	LS7
SECHOPOULOS	Ioannis	Radboud Universiteit Nijmegen	Radboud University Nijmegen	BREAST4D	NL	4D Breast Imaging for Personalized Breast Cancer Treatment	LS7
VAN BOXTEL	Ruben	Prinses Maxima Centrum voor Kinderoncologie	Princess Maxima Center for Pediatric Oncology	SecondCANCERin KIDS	NL	What causes therapy-related malignancies in childhood cancer survivors? Dissecting the etiology of second cancers	LS4
VAN DEN BOGAART	Geert	Rijksuniversiteit Groningen	University of Groningen	POST-IT	NL	Pathogen Oriented SNARE Trafficking for Immune Tailoring	LS1

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OLWEUS	Johanna	Universitetet i Oslo	University of Oslo	OUTSOURCE	NO	Outsourcing cancer immunity to healthy donors	LS7
CAREY	Megan	Fundação Champalimaud	Champalimaud Foundation	LOCOLEARN	PT	Cerebellar circuits for locomotor learning in space and time	LS5
COVAS	Rita	Instituto de Ciencias, Tecnologias e Agroambiente Dda Universidade do Porto	ICETA -University of Porto	COOPERATIVE PARTNER	PT	Partner choice and the evolution of cooperation	LS8
AOUADI	Myriam	Karolinska Institutet	Karolinska Institute	MacinNASH	SE	Revealing the contribution of liver macrophage populations to NASH in insulin resistance	LS4
KARDOL	Paul	Sveriges Lantbruksuniversitet	Swedish University of Agricultural Sciences	THRESHOLD	SE	Thresholds and tipping points in ecosystem responses to global warming	LS8
PEREIRA	Carlos Filipe	Lunds universitet	Lund University	TrojanDC	SE	Harnessing dendritic cell reprogramming for cancer immunotherapy	LS6
ROSENGREN	Anders	Göteborgs universitet	University of Gothenburg	TRANSLATIONAL	SE	A new translational strategy for tailored treatment of type 2 diabetes	LS7
SVENSSON	Camilla	Karolinska Institutet	Karolinska Institute	ANTIBODYPAIN	SE	Autoantibodies and chronic pain - Unraveling new mechanisms contributing to pain in rheumatic disease	LS7
BRANCO	Tiago	University College London	University College London	EscapeVector	UK	Circuit and cellular mechanisms for computing spatial vectors to shelter during escape	LS5
BUBECK	Doryen	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	Controlling MAC	UK	Structural basis of controlling the membrane attack complex	LS1
FIELD	Katie	University of Leeds	University of Leeds	MYCOREV	UK	A Mycorrhizal Revolution: The role of diverse symbiotic fungi in modern terrestrial ecosystems	LS8
FLASHMAN	Emily	University of Oxford	University of Oxford	PCOMOD	UK	Targeting the Plant Cysteine Oxidases to Regulate Plant Stress Tolerance	LS9
MILL	Pleasantine	University of Edinburgh	University of Edinburgh	CiliaCircuits	UK	Molecular Principles of Mammalian Axonemal Dynein Assembly	LS3
NIEDERER	Steven	King's College London	King's College London	PREDICT-HF	UK	Predicting Outcome of Rate or Rhythm Control in Patients with Atrial Fibrillation and Heart Failure	LS7
PADILLA-PARRA	Sergi	University of Oxford	University of Oxford	FUSION	UK	Single Molecule Imaging-based design of HIV-1 vaccines	LS1

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PINGAULT	Jean-Baptiste	University College London	University College London	I-RISK	UK	From parental risk to child mental illness: a genetically informed investigation of intergenerational risk pathways	LS7
ROCHEFORT	Nathalie	University of Edinburgh	University of Edinburgh	SweetVision	UK	Envisioning the Reward: Neuronal circuits for goal-directed learning	LS5
UAUY	Cristobal	John Innes Centre	John Innes Centre	dcPolyWheat	UK	Dominant cis-regulatory variation to improve quantitative traits in polyploid wheat	LS9