

Last name	First name	Host Institution name	Host Institution local name	Host country	Acronym	Title	Panel
HANNEZO	Edouard	Institute of Science and Technology Austria	Institute of Science and Technology Austria	AT	REFINE	Robustness of morphogenesis via noise and mechano-chemical feedbacks	LS3
PLASCHKA	Clemens	The Research Institute of Molecular Pathology	Forschungsinstitut für Molekulare Pathologie Ges.m.b.H	AT	FATERNA	Mechanisms of precursor mRNA fate control	LS1
BEETS	Isabel	KU Leuven	KU Leuven	BE	NEUROPEPTALK	Functional Coding of Neuropeptide Signaling Networks in Learning	LS5
LENTACKER	Ine	Ghent University	Universiteit Gent	BE	My-NANO	Advancing NANOMedicines to rewire tumoral MYeloid cells for next-generation cancer immunotherapies	LS7
VANDERSICKEL	Nele	Ghent University	Universiteit Gent	BE	TOPOHEART	Topology for understanding the paired nature of cardiac arrhythmia	LS7
DONATO	Flavio	University of Basel	Universität Basel	CH	MALLEABLE MEMORY	Dissecting the Contributions of Neurogenesis-Defined Subpopulations of Hippocampal Neurons to Balancing Memory Stability and Malleability	LS5
GROSSIORD	Charlotte	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	COOL	Trouble in the air: How European forests keep their cool under atmospheric drought	LS8
GYORGY	Bence	Institute of Molecular and Clinical Ophthalmology Basel	Institut für Molekulare und Klinische Ophthalmologie Basel	CH	BaseVision	Advancing therapeutic base editing for vision loss	LS7
KELLER VALSECCHI	Claudia	University of Basel	Universität Basel	CH	EMERGE	Evolution of Mechanisms for Sex Chromosome Dosage Compensation and Gene Regulation	LS2
MOOR	Andreas	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenössische Technische Hochschule Zürich	CH	META-CYCLE	Unraveling the Life Cycle of Metastatic Cells from Invasion to Outgrowth	LS4
PANENI	Francesco	University of Zurich	Universität Zürich	CH	BETonSTRESS	BET Proteins in Early Life Stress-induced Cardiovascular Disease	LS4
PLATT	Randall	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenössische Technische Hochschule Zürich	CH	ProteinPerturbomics	Proteome-scale programmable protein perturbation and induced proximity	LS9

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SCHNEIDER	Christoph	University of Zurich	Universität Zürich	CH	TuftID	Unraveling tuft cell receptors and effector biosynthesis through interactome analysis	LS6
SENDOEL	Ataman	University of Zurich	Universität Zürich	CH	RIBOSCOPE	Single-cell ribosome profiling to monitor the translational landscape of tumor-initiating cells	LS4
TANG	Li	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	MechanoCAR	Mechanical sensing and reprogramming of CAR-engineered lymphocytes for next-generation ACT cancer immunotherapy	LS9
ZOHNER	Constantin	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenössische Technische Hochschule Zürich	CH	CHILL-TIME	Chilling Limits and impacts on leaf-out Timing and Ecosystem dynamics under climate change	LS8
BOCK	Andreas	University Medical Centre Mainz	Universitätsmedizin Mainz	DE	CLARITY	Elucidating the Role of Subcellular GPCR Nanoswitches in Signaling Specificity	LS1
BÖTTCHER	Jan	University of Tübingen	Eberhard Karls Universität Tübingen	DE	EICO-CODE	Unlocking the tissue code: Understanding organ-specific regulation of CD8+ T cell immunity by eicosanoids	LS6
BROCHADO	Ana	University of Tübingen	Eberhard Karls Universität Tübingen	DE	BacImmune-Decode	Decoding bacterial immunity to enhance antimicrobial action	LS2
CORTES CIRIANO	Isidro	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	BrokenChromosomes	Decoding tumour-immune interactions and the evolutionary trajectories of complex genomic rearrangements in highly aggressive cancers	LS4
DE VRIES	Jan	University of Göttingen	Georg-August-Universität Göttingen Stiftung Öffentlichen Rechts	DE	StreptoProgram	Conserved Environmental Programs of Streptophyte Cells	LS8
DEMIR	Ihsan Ekin	University Hospital Rechts der Isar	Klinikum rechts der Isar der Technischen Universität München	DE	SYNAPSE-ON-CANCER	Deciphering and Targeting the Synapses between Cancer Cells and Neurons in Pancreatic Cancer	LS4
FIEBIG	Timm	Hannover Medical School	Medizinische Hochschule Hannover	DE	BESPOKE	Bacterial Enzyme and Surface Polymer Exploration Kit	LS1
GALEJ	Wojciech	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	SPRING	Splicing Regulation in Context: Next-Generation mechanistic studies	LS1

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HOPP	Christine	Bernhard Nocht Institute for Tropical Medicine	Bernhard-Nocht-Institut für Tropenmedizin	DE	AUTOIMMPRINT	Investigating the malaria-driven autoimmune imprint of humoral immunity	LS6
JAE	Lucas Tilmann	University of Munich (LMU)	Ludwig-Maximilians-Universität München	DE	mitoSCALES	Scales of Mitochondrial Stress Response	LS3
LIESZ	Arthur	University of Munich (LMU)	Ludwig-Maximilians-Universität München	DE	TRAINED	The Role of Trained Immunity in Brain-Body Communication and Secondary Organ Dysfunction	LS4
MOLTO PALLARES	Roger	The Uniklinikum Aachen	Universitätsklinikum Aachen	DE	AlphaTar	Alpha Nanotherapy to Target Metastatic Cancer	LS7
NEDIALKOVA	Danny Doncheva	Technical University of Munich	Technische Universität München	DE	QUALitRNA	Molecular mechanisms orchestrating the lifecycle of human tRNAs	LS1
SALKER	Madhuri	University of Tübingen	Eberhard Karls Universität Tübingen	DE	babyRADAR	The use of reconstructed assembloids, multimodal single cell sequencing and nanosensor development to study human implantation and pregnancy loss	LS7
SAUER	Jonas-Frederic	Saarland University	Universität des Saarlandes	DE	DRIFT-rules	Deciphering the logic of representational drift and its conversion to stable readouts	LS5
STOECKLEIN	Sophia	University of Munich (LMU)	Ludwig-Maximilians-Universität München	DE	CONNECT	Cutting-Edge Neuroimaging for Functional Brain Network Evaluation in Cancer Patients	LS7
FRANKEL	Lisa	The Danish Cancer Society	Kræftens Bekæmpelse	DK	TranscriptShape	Shaping the transcriptome through autophagy	LS3
HÕRAK	Hanna	University of Tartu	Tartu Ülikool	EE	LEAFSURF	Two sides to every leaf: how and why plants control stomatal distribution between leaf surfaces?	LS3
LAISK	Triin	University of Tartu	Tartu Ülikool	EE	UNDERwHER	Understanding Women's Health Through the Lens of Hormonal Sensitivity: Genetics, Mechanisms and Health Trajectories	LS4
ÁLVAREZ	Zaida	Institute for Bioengineering of Catalonia	Institut de Bioenginyeria de Catalunya	ES	SpineCraft	Engineered Humanized Spinal Cord Construct for Advancing Health and Disease Research	LS9

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MARTÍNEZ-JIMÉNEZ	Francisco	Vall d'Hebron Institute of Oncology	Institut D'Investigacio Oncologica de Vall-Hebron	ES	tL-CHANCER	Unveiling the Role of T-Lymphocyte Clonal Hematopoiesis in Antitumor Immunity to Transform Cancer Immunotherapy	LS2
QÜESTA	Julia	Centre for research in Agricultural Genomics	Centre de Recerca en Agrigenomica	ES	tuneCHILL	Regulatory mechanisms underlying chilling responses: towards the design of climate-smart plants	LS9
SOLAS ZUBIAURRE	Maite	University of Navarra	Universidad de Navarra	ES	HyperAstroMet	Astrocytic Metabolic Reprogramming as a Therapeutic Target for Alzheimer's Disease	LS5
KRATOCHWIL	Claudius Frank	University of Helsinki	Helsingin Yliopisto	FI	IntEvoCell	Integrative Analysis of Cellular Drivers of Color Diversification in Development and Evolution	LS3
NAJUMUDEEN	Arafath	University of Helsinki	Helsingin Yliopisto	FI	UPTAKE	How do cells absorb nutrients: Spatially resolving nutrient uptake using intestinal cells as a paradigm	LS4
BISSARO	Bastien	INRAE	Institut national de recherche pour l'agriculture, l'alimentation et l'environnement	FR	FOX	Why do fungi oxidize their cell wall carbohydrates?	LS9
DE JUAN-SANZ	Jaime	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	MitoTransmitters	Mitochondrial Synthesis of Neurotransmitters in Synaptic Function and Memory	LS5
ETIENNE	Lucie	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	FUNEVO	Functional evolution of the cell autonomous innate immunity in mammals	LS8
MOYON	Sarah	Aix-Marseille University	Université d'Aix-Marseille	FR	EpiGlia	Epigenetic reactivation of oligodendroglial cells in Alzheimer's disease	LS5
PETRYK	Nataliya	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	REGEM	Revealing the Mechanisms Linking Genome Replication and Epigenome Maintenance	LS1
QUADRANA	Leandro	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	HostEome	Interplays and evolutionary dynamics of transposable elements and host proteins	LS2

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QUINTANA-URZAINQUI	Idoia	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	EvoBrainShark	Studying sharks to unravel the developmental and cellular mechanisms that shaped the emergence and evolution of the vertebrate brain	LS3
RUA	Rejane	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	BAMneuro	Role of Border-Associated Macrophages in neurocognition	LS5
AVINOAM	Ori	Weizmann Institute of Science	Weizmann Institute of Science	IL	RegenerFuse	Deciphering the molecular mechanisms of skeletal muscle fiber fusion	LS3
BURSTEIN	David	Tel Aviv University	Tel Aviv University	IL	DEFCONJ	Systematic Investigation of Anti-Defense Function and Regulation in Bacterial Conjugation	LS2
SICILIANO	Velia	Italian Institute of Technology	Fondazione Istituto Italiano di Tecnologia	IT	TeaM	Synergistic treatment of solid tumours by engineering novel synthetic communication systems in T cells and Macrophages	LS9
DE VRIES	Robert	Utrecht University	Universiteit Utrecht	NL	Sugar-Viro	Cracking the Host Sugar Code: Insights into H5Nx Influenza A Virus Adaptation and Pathogenesis	LS6
GORIOUNOVA	Natalia	VU Amsterdam	Vrije Universiteit Amsterdam	NL	HumanCircuits	Understanding the specialized function of human neurons and circuits	LS5
JAKOBI	Arjen	Delft University of Technology	Technische Universiteit Delft	NL	INFLAMMAZOOM	Illuminating the structural mechanism of non-canonical inflammasomes	LS1
SONNEN	Katharina	Royal Netherlands Academy of Arts and Sciences	Koninklijke Nederlandse Akademie van Wetenschappen - KNAW	NL	OscillatingSignals	Somitogenesis – Information transmission by noisy oscillators	LS3
VAN DEN HURK	Katja	Sanquin Blood supply	Stichting Sanquin Bloedvoorziening	NL	DONOR-PROTECT	Redefining Standards for Sustainable Blood and Plasma Collections through Personalized Donor Health Protection Strategies	LS7
VAN DER MEEL	Roy	Eindhoven University of Technology	Technische Universiteit Eindhoven	NL	REROUTING CAR	Rerouting mRNA for in vivo chimeric antigen receptor immune cell therapy	LS7

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WELTE	Cornelia	Radboud University Nijmegen	Radboud Universiteit	NL	electroANME	Uncovering novel metabolism, microbial interactions and environmental roles of electroactive ANaerobic MEthanotrophic archaea	LS8
CHAIMANI	Anna	University of Oslo	Universitetet i Oslo	NO	KaLeIDO-CARE	Knowledge and Learning Integration Dynamic Open (KaLeIDO) Systems: a novel knowledge synthesis framework for globally informed and adaptive healthcare	LS7
ARAÚJO	Ricardo	Association of Instituto Superior Técnico for Research and Development	Associação do Instituto Superior Técnico para a Investigação e Desenvolvimento	PT	DAEDALUS	The Labyrinth of Warm-Bloodedness: a journey into the origins of dinosaur-bird endothermy via semicircular canal biomechanics	LS8
BOK	Michael	Lund University	Lunds Universitet	SE	LegoEYES	Assembling the building blocks of advanced color and polarization vision	LS8
BOURGINE	Paul	Lund University	Lunds Universitet	SE	ImmunhOss	Decoding the immuno-regulatory functions of the human bone marrow niche upon cancer cellular therapy	LS6
CHEN	Xingqi	Uppsala University	Uppsala Universitet	SE	ScaleMAP	Scalable Mapping of Tumor Microenvironment Inspired by Geographic Information System	LS9
DORLO	Thomas	Uppsala University	Uppsala Universitet	SE	TRANSPHORM	Eliminating Leishmaniasis: Novel Strategies to Prevent Leishmania Transmission and Control Sand Flies through Pharmacological Treatment	LS7
HAGBERG	Carolina	Karolinska Institute	Karolinska Institutet	SE	WATs-UP	Mapping White Adipose Tissue lipid Uptake to cardiovascular disease initiation	LS4
MJÖSBERG	Jenny	Karolinska Institute	Karolinska Institutet	SE	TARGET-AIR-LAB	Targeting airway lymphocytes in asthma and biologics treatment	LS6
NILSSON	Cecilia	Lund University	Lunds Universitet	SE	MigDisrupt	Large-scale disruptions to animal migration	LS8
SIXT	Barbara	Umea University	Umea Universitet	SE	INCLUSION-INTEGRITY	Breaking the membranous refuge of intracellular bacteria	LS6

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LJUBETIČ	Ajasja	National Institute of Chemistry in Ljubljana	Kemijski inštitut	SI	PROPEL	Protein Rigid Organization for Powered Engineered Locomotion	LS1
AGUIRRE GUTIÉRREZ	Jesús	University of Oxford	University of Oxford	UK	ADAPTA	Tropical forest adaptation to a changing biosphere	LS8
BAKSHI	Somenath	University of Cambridge	University of Cambridge	UK	PHYSIOPHAGE	Systems Analysis of the Physiological Determinants of Phage Infection Dynamics	LS2
CHO	Jungham	Durham University	Durham University	UK	MOBICODE	Unravelling the genetic codes governing transposon mobilization	LS2
CLARKE	Alexander	University of Oxford	University of Oxford	UK	MicroMeta	Metabolic microenvironments in humoral immunity	LS6
DE MENDOZA	Alex	Queen Mary University of London	Queen Mary University of London	UK	ENDOGIANT	The epigenetic cost and benefit balance of giant virus endogenizations	LS8
GALLEGO	Juan Álvaro	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	SELECT	Sensorimotor learning and control across timescales	LS5
HONG	Soyon	University College London	University College London	UK	MicrogliaLysosome	Defining Region-Specific Microglia Endolysosomal Dysfunction and Neuro-Immune Crosstalk in Aging and Neurodegeneration	LS5
JOHNSTON	Susan	University of Edinburgh	University of Edinburgh	UK	RECOSEX	The causes and consequences of sex-differences in recombination rates and landscapes.	LS8
KOK	Peter	University College London	University College London	UK	MemPercept	The role of memory in perception: neural mechanisms and computations	LS5
LAK	Armin	University of Oxford	University of Oxford	UK	LearningTrajectories	Neuronal circuits underlying individual learning trajectories	LS5
LANGENBERG	Claudia	Queen Mary University of London	Queen Mary University of London	UK	D-MAPS	Mechanisms of Multimorbidity – from Populations to Cells	LS7
MITCHELL	Emily	University of Cambridge	University of Cambridge	UK	REVEAL	Understanding selection in the early animals of the Ediacaran	LS8
ODENDALL	Charlotte	King's College London	King's College London	UK	Calmodulation	Tuning Immunity: Regulation and Functions of CaMKII at the Host-Pathogen Interface	LS6

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PALAMARA	Pier Francesco	University of Oxford	University of Oxford	UK	ARGgen	Genealogical and statistical methods for large-scale genomic analysis	LS2
RAFFAN	Eleanor	University of Cambridge	University of Cambridge	UK	DogToHumanObesity	Appetite and Obesity: leveraging the power of dog genetics for biomedical insight.	LS4
RICHMOND	Rebecca	University of Bristol	University of Bristol	UK	SCIRCLE	Sleep and Circadian Rhythms in Chronic Disease and Lifecourse Epidemiology	LS7
SALGUERO-GÓMEZ	Roberto	University of Oxford	University of Oxford	UK	ResIntegrate	ResIntegrate: Integrating and predicting resilience of ecological systems to multiple disturbances	LS8
SANTOS	Emilia	University of Cambridge	University of Cambridge	UK	PredictingSPOTS	A predictive model of diversification and convergence of colour patterns in East African cichlid fishes	LS8
SAUPE	Erin	University of Oxford	University of Oxford	UK	EXTINCT	Determining the drivers of extinction across space and time	LS8
STEWART	Christopher	Newcastle University	Newcastle University	UK	BIOMGUT	BIOactive components in human Milk and GUT modulation in preterm infants	LS2
STROEYMEYT	Nathalie	University of Bristol	University of Bristol	UK	SMARTNESTS	Smart Nests: Adaptive Architecture in Ant Societies	LS8
SYLVEST BERGHOLT	Mads	King's College London	King's College London	UK	EPIC	Endoscopic tissue time machine	LS7
ZNAMENSKIY	Petr	The Francis Crick Institute	The Francis Crick Institute	UK	3DVISION	Cell-type-specific computations for depth perception from motion parallax	LS5