

Last name	First name	Host Institution Local name	Host Institution English name	Host Country	Acronym	Title	Panel
BOZTUG	Kaan	Ludwig Boltzmann Gesellschaft GmbH	Ludwig Boltzmann Gesellschaft GmbH	AT	iDysChart	Charting key molecules and mechanisms of human immune Dysregulation	LS6
KAISER	Christina	Universität Wien	University of Vienna	AT	SomSOM	Self-organisation of microbial soil organic matter turnover	LS8
KEAYS	David	Forschungsinstitut für Molekulare Pathologie Ges.m.b.H	The Research Institute of Molecular Pathology	AT	NeuroMag	The Neurological Basis of the Magnetic Sense	LS5
TACHIBANA-KONWALSKI	Kikue	Institut für Molekulare Biotechnologie GmbH	Institute of Molecular Biotechnology	AT	TotipotentZygotChrom	Mechanisms of chromatin organization and reprogramming in totipotent mammalian zygotes	LS3
TESSMAR	Kristin	Universität Wien	University of Vienna	AT	Mari.Time	Dissecting the mechanistic basis of moon-controlled monthly timing mechanisms in marine environments	LS8
DE GEEST	Bruno	Universiteit Gent	Ghent University	BE	ImmunoBioSynth	Synergistic engineering of anti-tumor immunity by synthetic biomaterials	LS7
GURZOV	Esteban	Université Libre de Bruxelles	Free University of Brussels (ULB)	BE	METAPTPs	PROTEIN TYROSINE PHOSPHATASES IN METABOLIC DISEASES: OXIDATION, DYSFUNCTION AND THERAPEUTIC POTENTIAL	LS7
JANSSENS	Sophie	Vlaams Instituut voor Biotechnologie	Flanders Institute for Biotechnology (VIB)	BE	DCRIDDLE	A novel physiological role for IRE1 and RIDD..., maintaining the balance between tolerance and immunity?	LS3
LAVIGNE	Rob	Katholieke Universiteit Leuven	Catholic University of Leuven	BE	BIONICbacteria	Integrating a novel layer of synthetic biology tools in Pseudomonas, inspired by bacterial viruses	LS9
GRETER	Melanie	Universität Zürich	University of Zurich	CH	MADEFUN	Regulation of Brain Macrophage Development and Function	LS6
HOTHORN	Michael	Université de Genève	University of Geneva	CH	INSPIRE	System-wide discovery and analysis of inositol pyrophosphate signaling networks in plants	LS1

Last name	First name	Host Institution Local name	Host Institution English name	Host Country	Acronym	Title	Panel
JEKER	Lukas	Universität Basel	University of Basel	CH	TALE	Therapeutic Allele Engineering: A novel technology for cell therapy	LS7
JINEK	Martin	Universität Zürich	University of Zurich	CH	CRISPR2.0	Microbial genome defence pathways: from molecular mechanisms to next-generation molecular tools	LS1
MERCADER	Nadia	Universität Bern	University of Bern	CH	TransReg	Transgenerational epigenetic inheritance of cardiac regenerative capacity in the zebrafish	LS4
TRAJKOVSKI	Mirko	Université de Genève	University of Geneva	CH	Healthybiota	Microbiota-host interactions for integrative metabolic health reprogramming	LS4
YANIK	Mehmet	Eidgenössische Technische Hochschule Zürich	Swiss Federal Institute of Technology Zurich (ETH Zurich)	CH	EngineeringBAP	Engineering brain activity patterns for therapeutics of neuropsychiatric and neurological disorders	LS5
GARCIA SAEZ	Ana	Eberhard Karls Universität Tübingen	University of Tübingen	DE	APOSITE	Apoptotic foci: composition, structure and dynamics	LS3
GRÜN	Dominic	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	ImmuNiche	Identifying spatial determinants of immune cell fate commitment	LS2
IOVINO	Nicola	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	EpiRIME	Epigenetic Reprogramming, Inheritance and Memory: Dissect epigenetic transitions at fertilisation and early embryogenesis	LS2
KALTENPOTH	Martin	Johannes Gutenberg Universität Mainz	University of Mainz	DE	SYMBeetle	Symbiont-assisted cuticle biosynthesis as a key innovation contributing to the evolutionary success of beetles	LS8
KASTENMÜLLER	Wolfgang	Julius-Maximilians Universität Würzburg	Julius-Maximilians University of Würzburg	DE	STEP 2	Spatiotemporal regulation of T-cell Priming	LS6
KEMEN	Eric	Eberhard Karls Universität Tübingen	University of Tübingen	DE	DeCoCt	Knowledge based design of complex synthetic microbial communities for plant protection	LS9

Last name	First name	Host Institution Local name	Host Institution English name	Host Country	Acronym	Title	Panel
NORDEN	Caren	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	makingtheretina	Principles of retinal neuronal lamination from zebrafish to humans	LS5
PFISTER	Stefan	Deutsches Krebsforschungszentrum	German Cancer Research Centre	DE	BRAIN-MATCH	Matching CNS Lineage Maps with Molecular Brain Tumor Portraits for Translational Exploitation	LS2
PICHLMAIR	Andreas	Technische Universität München	Technical University of Munich	DE	ProDAP	Protein Dynamics in Antiviral Processes	LS6
PIGINO	Gaia	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	CiliaTubulinCode	Self-organization of the cilium: the role of the tubulin code	LS1
RAD	Roland	Klinikum rechts der Isar der Technischen Universität München	University Hospital Rechts der Isar	DE	PACA-MET	Genome-wide surveys and functional analysis of pancreatic cancer metastasis drivers	LS4
RINKEVICH	Yuval	Helmholtz Zentrum München - Deutsches Forschungszentrum für Gesundheit und Umwelt	Helmholtz-German Research Centre for Environmental Health	DE	ScarLessWorld	A WORLD WITHOUT SCARS: Regenerating wounded skin rather than patching with scars	LS4
SAWARKAR	Ritwick	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	ChaperoneRegulome	ChaperoneRegulome: Understanding cell-type-specificity of chaperone regulation	LS3
SCHAMBACH	Axel	Medizinische Hochschule Hannover	Hannover Medical School	DE	iHEAR	Gene therapy of inherited and acquired hearing loss	LS7
TYPAS	Athanasios	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	uCARE	Understanding Circumventing Antibiotic REsistance	LS2
STADLER	Brigitte	Aarhus Universitet	Aarhus University	DK	ArtHep	Hepatocytes-Like Microreactors for Liver Tissue Engineering	LS9
SKRETAS	Georgios	Ethniko Idryma Erevnon	National Hellenic Research Foundation Documentation Centre	EL	ProMiDis	A unified drug discovery platform for protein misfolding diseases	LS9
ALONSO	Marta	Universidad de Navarra	University of Navarra	ES	ViroPedTher	Oncolytic viruses for the treatment of pediatric brain tumors: An integrated clinical and lab approach	LS7

Last name	First name	Host Institution Local name	Host Institution English name	Host Country	Acronym	Title	Panel
CARRACEDO	Arkaitz	CIC bioGUNE	CIC bioGUNE	ES	CancerADAPT	Targeting the adaptive capacity of prostate cancer through the manipulation of transcriptional and metabolic traits	LS4
IBÁÑEZ	Borja	Fundacion Centro Nacional de Investigaciones Cardiovasculares Carlos III	Spanish National Centre for Cardiovascular Research	ES	MATRIX	Novel mitochondria-targeted therapies for cancer treatment-induced cardiotoxicity	LS7
LÓPEZ GALLEGO	Fernando	Universidad de Zaragoza	University of Zaragoza	ES	METACELL	Artificial metabolic cells for biomanufacturing of bio-based chiral fine chemicals	LS9
STRANGE	Bryan	Universidad Politécnica de Madrid	Technical University of Madrid	ES	RememberEx	Human Subcortical-Cortical Circuit Dynamics for Remembering the Exceptional	LS5
MÄHÖNEN	Ari Pekka	Helsingin yliopisto	University of Helsinki	FI	CORKtheCAMBIA	Thickening of plant organs by nested stem cells	LS3
COTE	Julien	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	ECOFEEED	Altered eco-evolutionary feedbacks in a future climate	LS8
GUILLIER	Maude	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	BactRNA	Bacterial small RNAs networks unravelling novel features of transcription and translation	LS2
PANASYUK	Ganna	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	MetaboSENS	Metabolic integration by nutrient SENSing	LS4
POLO	Sophie	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	REMIND	Epigenome maintenance in response to DNA damage	LS1
PREZADO	Yolanda	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	PROTONMBRT	Spatial fractionation of the dose in proton therapy: a novel therapeutic approach	LS7
ELINAV	Eran	Weizmann Institute of Science	Weizmann Institute of Science	IL	ADIMMUNE	Decoding interactions between adipose tissue immune cells, metabolic function, and the intestinal microbiome in obesity	LS6

Last name	First name	Host Institution Local name	Host Institution English name	Host Country	Acronym	Title	Panel
EREZ	Ayelet	Weizmann Institute of Science	Weizmann Institute of Science	IL	UreaCa	Deciphering the metabolic roles of the urea-cycle pathway in carcinogenesis for improving diagnosis and therapy	LS7
FLEISHMAN	Sarel	Weizmann Institute of Science	Weizmann Institute of Science	IL	AutoCAb	Automated computational design of site-targeted repertoires of camelid antibodies	LS9
HERSKOVITS	Anat	Tel Aviv University	Tel Aviv University	IL	CoPathoPhage	Pathogen-phage cooperation during mammalian infection	LS6
LEVENBERG	Shulamit	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	VesselNet	Engineering Composite Tissues for Facial Reconstruction	LS7
LEVY	Emmanuel	Weizmann Institute of Science	Weizmann Institute of Science	IL	Agglomerates	Infinite Protein Self-Assembly in Health and Disease	LS2
QIMRON	Udi	Tel Aviv University	Tel Aviv University	IL	CRISPRsition	Developing CRISPR adaptation platforms for basic and applied research	LS2
RECHAVI	Oded	Tel Aviv University	Tel Aviv University	IL	RNAflashbacks	The Neuronal Code of Inheritance	LS2
STRAUSSMAN	Ravid	Weizmann Institute of Science	Weizmann Institute of Science	IL	Tumor microbiome	The tumor microbial communities: Characterization, effects and translational opportunities	LS4
YANIV	Karina	Weizmann Institute of Science	Weizmann Institute of Science	IL	LymphMap	Navigating lymphatic formation and function in health and disease	LS4
YIZHAR	Ofer	Weizmann Institute of Science	Weizmann Institute of Science	IL	PrefrontalMap	Organization and learning-associated dynamics of prefrontal synaptic connectivity	LS5
BOLLI	Niccolo	Università degli studi di Milano	University of Milan	IT	bECOMiNG	spontaneous Evolution and Clonal heterogeneity in Monoclonal Gammopathies: from mechanisms of progression to clinical management	LS7
KAJASTE-RUDNITSKI	Anna Christina	Ospedale San Raffaele	Hospital San Raffaele	IT	ImmunoStem	Dissecting and Overcoming Innate Immune Barriers for Therapeutically Efficient Hematopoietic Stem Cell Gene Engineering	LS7

Last name	First name	Host Institution Local name	Host Institution English name	Host Country	Acronym	Title	Panel
DE BOER	Rudolf	Academisch Ziekenhuis Groningen	Academic Medical Centre, Groningen	NL	SECRETE-HF	SECRETED FACTORS IN CARDIAC REMODELING PROVOKE TUMORIGENESIS AND END ORGAN DAMAGE IN HEART FAILURE	LS7
JOO	Chirlmin	Technische Universiteit Delft	Delft University of Technology	NL	MIGHTY_RNA	Repurposing small RNA from ciliates for genome editing: single-molecule study	LS1
KAPITEIN	Lukas	Universiteit Utrecht	Utrecht University	NL	CellularLogistics	Cellular Logistics: Form, Formation and Function of the Neuronal Microtubule Cytoskeleton	LS3
MULDER	Willem	Technische Universiteit Eindhoven	Eindhoven University of Technology	NL	CheckpointNANO	Upgrading immune checkpoint blockade cancer therapy with nanobiologics	LS7
RUSSELL	Colin	Academisch Medisch Centrum Bij de Universiteit Van Amsterdam	Academic Medical Centre, University of Amsterdam	NL	NaviFlu	Navigating the evolutionary routes of influenza viruses	LS8
WOLKERS	Monika	Stichting Sanquin Bloedvoorziening	Sanquin Blood supply	NL	PRinTERs	Post-transcriptional regulation of effector function in T cells by RNA binding proteins	LS6
ALSOS	Inger Greve	Universitetet i tromsø	University of Tromsø	NO	IceAGenT	Ice Age Genomic Tracking of Refugia and Postglacial Dispersal	LS8
MOITA	Marta	Fundação Champalimaud	Champalimaud Foundation	PT	A-FRO	Actively Frozen - contextual modulation of freezing and its neuronal basis	LS5
CLOUGH	Yann	Lunds universitet	Lund University	SE	DrivenByPollinators	Driven by mutualists: how declines in pollinators impact plant communities and ecosystem functioning	LS8
DACKE	Marie	Lunds universitet	Lund University	SE	UltimateCOMPASS	Navigating the most challenging habitats on earth: unravelling the architecture of a universal compass system	LS8

Last name	First name	Host Institution Local name	Host Institution English name	Host Country	Acronym	Title	Panel
DREW	David	Stockholms Universitet	Stockholm University	SE	EXCHANGE	Dynamic Complexes and Allosteric Regulation of Small Molecule Transporters	LS1
ETTEMA	Thijs	Uppsala Universitet	Uppsala University	SE	PRO2EUK	Exploring Asgard archaea to illuminate the prokaryote-to-eukaryote transition	LS8
HJERLING LEFFLER	Jens	Karolinska Institutet	Karolinska Institute	SE	SCHIZTYPE	Brain cell type-specific interactions and schizophrenia	LS7
JAGODIC	Maja	Karolinska Institutet	Karolinska Institute	SE	Epi4MS	Targeting the epigenome: towards a better understanding of disease pathogenesis and novel therapeutic strategies in Multiple Sclerosis	LS7
RISING	Anna	Karolinska Institutet	Karolinska Institute	SE	ARTSILK	Novel approaches to the generation of artificial spider silk superfibers	LS9
BETANCOURT	Andrea J	University of Liverpool	University of Liverpool	UK	TE_INVASION	The evolutionary genetics of transposable element invasions	LS8
CACUCCI	Francesca	University College London	University College London	UK	DEVMEM	Learning to remember: the development of the neural mechanisms supporting memory processing.	LS5
CAMPANELLA	Michelangelo	The Royal Veterinary College	The Royal Veterinary College	UK	FIRM	Form and Function of the Mitochondrial Retrograde Response	LS4
CARVALHO	Pedro	University of Oxford	University of Oxford	UK	ProteoNE_dynamics	Surveillance mechanisms regulating nuclear envelope architecture and homeostasis	LS3
COSTA	Alessandro	The Francis Crick Institute	The Francis Crick Institute	UK	CRYOREP	Chromosome Replication Visualised by Cryo-EM	LS1
FREZZA	Christian	University of Cambridge	University of Cambridge	UK	ONCOFUM	Integrating the tissue-specificity and chronology of hereditary renal cancer predisposition	LS4
GERLINGER	Marco	Institute of Cancer Research - Royal Cancer Hospital	Institute of Cancer Research - Royal Cancer Hospital	UK	CANCEREVO	Deciphering and predicting the evolution of cancer cell populations	LS7

Last name	First name	Host Institution Local name	Host Institution English name	Host Country	Acronym	Title	Panel
PALUCH	Ewa	University of Cambridge	University of Cambridge	UK	NanoMechShape	Molecular control of actin network architecture and mechanics during cell shape changes	LS3
RICHARDS	Thomas	University of Exeter	University of Exeter	UK	CELL-in-CELL	Understanding host cellular systems that drive an endosymbiotic interaction	LS8
VASSILIOU	George	University of Cambridge	University of Cambridge	UK	PATRES-MDS	Pathogenesis and treatment of splicing factor mutant myelodysplastic syndromes	LS4
VOGELS	Tim	University of Oxford	University of Oxford	UK	SynapSeek	Learning the shape of synaptic plasticity rules for neuronal architectures and function through machine learning.	LS5
ZLATIC	Marta	University of Cambridge	University of Cambridge	UK	LeaRNN	Principles of Learning in a Recurrent Neural Network	LS5