

Last Name	First Name	Host Institution Local Name	Host Institution Name	Host Country	Acronym	Title	Panel
BARAHONA PENA VICOSO	Beatriz	Institute of Science and Technology Austria	Institute of Science and Technology Austria	AT	SexAntag	Prevalence and Influence of Sexual Antagonism on Genome Evolution	LS8
BERRY	David	Universität Wien	University of Vienna	AT	FunKeyGut	Illuminating Functional Networks and Keystone Species in the Gut	LS8
CIOCCHI	Stephane	Medizinische Universität Wien	Medical University of Vienna	AT	ventralHippocampus	Neuronal circuits for emotions in the ventral CA1 hippocampus	LS5
NOVARINO	Gaia	Institute of Science and Technology Austria	Institute of Science and Technology Austria	AT	REVERSEAUTISM	Probing the Reversibility of Autism Spectrum Disorders by Employing in vivo and in vitro Models	LS7
CAMPIOLI	Matteo	Universiteit Antwerpen	University of Antwerp	BE	LEAF-FALL	What makes leaves fall in autumn? A new process description for the timing of leaf senescence in temperate and boreal trees	LS8
DE RYBEL	Bert	Vlaams Instituut voor Biotechnologie	Flanders Institute for Biotechnology (VIB)	BE	TORPEDO	Understanding the molecular mechanisms controlling the orientation of plant cell divisions	LS3
ALTMAYER	Matthias	Universität Zürich	University of Zurich	CH	DiVineGenoMe	Decoding cell-to-cell variation in genome integrity maintenance	LS1
CORREIA	Bruno	Ecole Polytechnique Fédérale de Lausanne	Swiss Federal Institute of Technology Lausanne (EPFL)	CH	DeNovoImmunoDesign	Computational Design of Novel Functional Proteins for Immunoengineering	LS9
DE BOCK	Katrien	Eidgenössische Technische Hochschule Zürich	Swiss Federal Institute of Technology Zurich (ETH Zurich)	CH	MusEC	Understanding the Metabolic Crosstalk Between the Muscle and the Endothelium: Implications for Exercise Training and Insulin Resistance	LS4
ENGEL	Philipp	Université de Lausanne	University of Lausanne	CH	MicroBeeOme	Evolution of the honey bee gut microbiome through bacterial diversification	LS8
ERB	Matthias	Universität Bern	University of Bern	CH	PERVOL	Perception of Plant Volatiles	LS9
GUICHARD	Paul	Université de Genève	University of Geneva	CH	ACCENT	Unravelling the architecture and the cartography of the human centriole	LS1
BARTSCHERER	Kerstin	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	IniReg	Mechanisms of Regeneration Initiation	LS3
CZOPKA	Tim	Technische Universität München	Technical University of Munich	DE	MecMy	Mechanisms of Myelination – Elucidating the Diversity of Oligodendroglial Precursors and their Local Axon-Glia Interactions	LS5

Last Name	First Name	Host Institution Local Name	Host Institution Name	Host Country	Acronym	Title	Panel
DRESCHER	Knut	Max Planck Gesellschaft zur Förderung der Wissenschaften	Max Planck Society	DE	BIOFAGE	Interaction Dynamics of Bacterial Biofilms with Bacteriophages	LS8
GAGLIANI	Nicola	Universitätsklinikum Hamburg- Eppendorf	University Hospital Hamburg	DE	Diet-namic	From fast food to healthy diet: Addressing the dynamic molecular mechanism of sequential diet switch-induced T cell plasticity for the purpose of developing new treatments for immuno-mediated diseases	LS6
GARGIULO	Gaetano	Max-Delbrück- Centrum für Molekulare Medizin (Helmholtz)	Max Delbrück Center for Molecular Medicine (Helmholtz Association)	DE	iGBMavatars	Glioblastoma Subtype Avatar models for Target Discovery and Biology	LS4
JUDKEWITZ	Benjamin	Charité - Universitätsmedizin Berlin	Charité - University Hospital	DE	DeepLight	Deep imaging with time-reversed light	LS5
JUNKER	Jan Philipp	Max-Delbrück- Centrum für Molekulare Medizin (Helmholtz)	Max Delbrück Center for Molecular Medicine (Helmholtz Association)	DE	SPACEVAR	Quantitative analysis of variability and robustness in spatial pattern formation	LS2
KLUSMANN	Jan- Henning	Medizinische Hochschule Hannover	Hannover Medical School	DE	iAML-IncTARGET	Targeting the transcriptional landscape in infant AML	LS7
LÄMMERMANN	Tim	Max-Planck- Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	IMMUNE CELL SWARMS	Innate Immune Cell Swarms: Integrating and Adapting Single Cell and Population Dynamics in Inflamed and Infected Tissues	LS6
MÜLLER	Andreas	Otto-Von-Guericke- Universität Magdeburg	University of Magdeburg	DE	ImmProDynamics	Dissecting the interplay between the dynamics of immune responses and pathogen proliferation in vivo	LS6
OSMAN	Christof	Maximilians- Universität München	University of Munich (LMU)	DE	IlluMitoDNA	Illuminating the mechanisms of mitochondrial DNA quality control and inheritance	LS3
POORESMAEILI	Arezo	Universitätsmedizin -Georg-August- Universität Göttingen	University Medical Center Göttingen	DE	RewardedPerception	Functional circuits mediating the effects of reward value on perception within and across sensory modalities	LS5

Last Name	First Name	Host Institution Local Name	Host Institution Name	Host Country	Acronym	Title	Panel
RADEMACHER	Christoph	Max-Planck- Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	GLYCONOISE	Emergent properties of cell surface glycosylation in cell-cell communication	LS2
REINER	Thomas	Klinikum rechts der Isar der Technischen Universität München	University Hospital Rechts der Isar	DE	PARPi	PARP1 Cancer Imaging and Therapy	LS7
SCHRAML	Barbara	Ludwig- Maximilians- Universität München	University of Munich (LMU)	DE	Baby DCs	Age-dependent Regulation of Dendritic Cell Development and Function	LS6
SIEGEL	Tim Nicolai	Julius-Maximilians Universität Würzburg	Julius-Maximilians University of Würzburg	DE	3D_Tryps	The role of three-dimensional genome architecture in antigenic variation	LS6
SILIES	Marion	Universitätsmedizin -Georg-August- Universität Göttingen	University Medical Center Göttingen	DE	MicroCyFly	Microcircuitry of the Drosophila visual system	LS5
SINGER	Gabriel	Leibniz-Institut für Gewässerökologie und Binnenfischerei im Forschungsverbund Berlin e.V.	Leibniz-Institute of Freshwater Ecology and Inland Fisheries Forschungsverbund Berlin e.V.	DE	FLUFLUX	Fluvial Meta-Ecosystem Functioning: Unravelling Regional Ecological Controls Behind Fluvial Carbon Fluxes	LS8
WILLIAMS	Rhiannan	Helmholtz Zentrum München - Deutsches Forschungszentrum für Gesundheit und Umwelt	Helmholtz-German Research Centre for Environmental Health	DE	iNAPS	Illuminating Neuronal-Astrocytic Pathways for Sleep homeostasis	LS5
DUXIN	Julien Philippe	Københavns Universitet	University of Copenhagen	DK	DPC_REPAIR	Mechanism of DNA-protein cross-link repair in S phase	LS1
GRØNTVED	Anders	Syddansk Universitet	University of Southern Denmark	DK	SCREENS	Immediate and long-term health risks of excessive screen-based media use	LS7
MAISONNEUVE	Etienne	Københavns Universitet	University of Copenhagen	DK	STRINGENCY	Control of Bacterial Multidrug Tolerance and Stress Response by Alarmone Synthetase SpoT	LS6

Last Name	First Name	Host Institution Local Name	Host Institution Name	Host Country	Acronym	Title	Panel
NIKOLETOPOULOU	Vassiliki	Foundation for Research and Technology Hellas	Greek Foundation for Research and Technology	EL	NEUROPHAGY	The Role of Autophagy in Synaptic Plasticity	LS5
CASTRO TUBIO	Jose Manuel	Universidad de Vigo	University of Vigo	ES	SCUBA CANCERS	Finding the genetic causes of contagious metastases under the sea	LS2
TAMMELA	Tuomas	Helsingin yliopisto	University of Helsinki	FI	INTUMORX	Elucidation of intratumoral heterogeneity in Kras-driven cancers	LS4
TANG	Jing	Helsingin yliopisto	University of Helsinki	FI	DrugComb	Informatics approaches for the rational selection of personalized cancer drug combinations	LS7
BAILLEUL	Benjamin	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	PhotoPHYTOMICS	Photosynthesis in PHYTOplankton Mixtures to Investigate Community Structuration.	LS8
BONNEFOND	Amélie	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	Reg-Seq	Functional genomics of non-coding mutations in regulatory regions of four metabolic tissues, and their involvement into type 2 diabetes through large-scale sequencing	LS7
BONNEFOND	Mathilde	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	BrainDyn	Tracking information flow in the brain: A unified and general framework for dynamic communication in brain networks	LS5
BORMUTH	Volker	Université Pierre et Marie Curie - Paris 6	University Pierre et Marie Curie	FR	MultiSense	Multisensory signal processing: From brain-wide neuronal circuits to behavior	LS5
BOUATIA-NAJI	Nabila	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	ROSALIND	Investigating fibROmuscular dysplasia and spontaneous coronary Artery dissection using genetic and functional genomics to decipher the origin of two female specific cardiovascular Diseases	LS4
CECCALDI	Raphael	Institut Curie	Curie Institute	FR	altEJrepair	Characterisation of DNA Double-Strand Break Repair by Alternative End-Joining: Potential Targets for Cancer Therapy	LS1
COCHET	Hubert	Université de Bordeaux	University of Bordeaux	FR	ECSTATIC	Electrostructural Tomography – Towards Multiparametric Imaging of Cardiac Electrical Disorders	LS7
FRIBOULET	Luc	Institut Gustave Roussy	Institut Gustave Roussy	FR	TKI resistance	Resistance mechanisms to tyrosine kinase inhibitors in solid tumors	LS7
GOMEZ PERDIGUERO	Elisa	Institut Pasteur	Pasteur Institute	FR	ResidentMacroPhage	Development, maintenance and functions of Resident Macrophages	LS3

Last Name	First Name	Host Institution Local Name	Host Institution Name	Host Country	Acronym	Title	Panel
HOUSSAYE	Alexandra	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	GRAVIBONE	How Bone Adapts to Heavy Weight? Bone Morphological and Microanatomical Adaptation to the Mechanical Constraints Imposed by Graviportality	LS8
KAUTZ	Léon	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	INVESTIGERFE	Investigating the regulation of iron homeostasis by erythroferrone and therapeutic applications	LS4
SOKOL	Harry	Université Pierre et Marie Curie - Paris 6	University Pierre et Marie Curie	FR	MODulate	Gut microbiota-dependent tryptophan metabolism: role in disease pathogenesis and therapeutic target	LS4
TORBEEV	Vladimir	Université de Strasbourg	University of Strasbourg	FR	HiChemSynPro	High-throughput combinatorial chemical protein synthesis as a novel research technology platform for chemical and synthetic biology	LS9
WAI	Timothy	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	Mitomorphosis	Metabolic regulation of mitochondrial morphology	LS4
WILLIAMSON	Adam	Université d'Aix-Marseille	Aix-Marseille University	FR	EPI-Centrd	Epilepsy Controlled with Electronic Neurotransmitter Delivery	LS7
HANGYA	Balazs	Magyar Tudományos Akadémia Kísérleti Orvostudományi Kutatóintézet	Institute of Experimental Medicine - Hungarian Academy of Sciences	HU	CholAminCo	Synergy and antagonism of cholinergic and dopaminergic systems in associative learning	LS5
RYAN	Tomas	Trinity College Dublin	Trinity College Dublin	IE	MEME	Memory Engram Maintenance and Expression	LS5
KARAVANI	VERED	Tel Aviv University	Tel Aviv University	IL	SweetAim	Selective glycoimmuno-targeting for cancer therapy	LS7
RAM	Oren	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	SC-EpiCode	Decoding the Epigenomic Regulatory Code by the Use of Single Cell Technologies	LS9
SALOMON	Dor	Tel Aviv University	Tel Aviv University	IL	MIX-Effectors	T6SS MIX-effectors: secretion, activities and use as antibacterial treatment	LS6
SCHWARTZ	Schraga	Weizmann Institute of Science Technion - Israel	Weizmann Institute of Science Technion - Israel	IL	CrackEpitranscriptom	Cracking the epitranscriptome	LS2
SHLOMI	Tomer	Institute of Technology	Institute of Technology	IL	CancerFluxome	Cancer Cellular Metabolism across Space and Time	LS2

Last Name	First Name	Host Institution Local Name	Host Institution Name	Host Country	Acronym	Title	Panel
SHLUSH	Liran	Weizmann Institute of Science	Weizmann Institute of Science	IL	MAMLE	Understanding the mechanisms of human acute myeloid leukaemia (AML) evolution	LS4
AGOSTA	Federica	Ospedale San Raffaele	Hospital San Raffaele	IT	NeuroTRACK	Tracking and predicting neurodegeneration spreading across the brain connectome	LS7
MARTELLO	Graziano	Università degli Studi di Padova	University of Padova	IT	MetEpiStem	Dissecting the crosstalk between metabolism and transcriptional regulation in pluripotent stem cells	LS3
SEGATA	Nicola	Università degli Studi di Trento	University of Trent	IT	MetaPG	Culture-free strain-level population genomics to identify disappearing human-associated microbes in the westernized world	LS8
SETTEMBRE	Carmine	Fondazione Telethon	Fondazione Telethon	IT	BONEPHAGY	Defining the role of the FGF – autophagy axis in bone physiology	LS4
DE GOEIJ	Jasper	Universiteit van Amsterdam	University of Amsterdam	NL	SPONGE ENGINE	Fast and efficient sponge engines drive and modulate the food web of reef ecosystems	LS8
DOMINICI	Nadia	Vrije Universiteit Amsterdam en Medisch Centrum	Free University of Amsterdam and Medical Centre	NL	Learn2Walk	Brain meets spine: the neural origin of toddler's first steps	LS5
JACOBS	Frank	Universiteit van Amsterdam	University of Amsterdam	NL	PRIMATE-TE-IMPACT	Mapping the retrotransposon-mediated layer of neuronal gene regulation in the human genome	LS2
MOLENAAR	Jan	Prinses Maxima Centrum Voor Kinderoncologie	Princess Maxima Center for Pediatric Oncology	NL	PREDICT	PRECision medicine Drug combination testing In neuroblastoma organoids to guide Clinical Trials	LS7
OHM	Robin	Universiteit Utrecht	Utrecht University	NL	Mushroomics	Functional genomics in Schizophyllum commune: leveraging the diversity in this hypervariable fungus to understand mushroom development	LS2
PIJNAPPELS	Daniël	Universiteit Leiden	Leiden University	NL	Bio-ICD	Biological auto-detection and termination of heart rhythm disturbances	LS7
SCHIRHAGL	Romana	Academisch Ziekenhuis Groningen	Academic Medical Centre, Groningen	NL	Stress Imaging	Nanoscale Stress Imaging with Imperfect Diamonds	LS9
SCHMIDTS	Miriam	Radboud Universiteit Nijmegen	Radboud University Nijmegen	NL	TREATCilia	Novel Therapeutic Avenues for dynein-related Ciliopathies	LS2
VAN DER HELM	Annette	Academisch Ziekenhuis Leiden - Leids Universitair Medisch Centrum	Leiden University Medical Center (LUMC)	NL	RACE	Rheumatoid Arthritis Caught Early: investigating biological mechanisms preceding chronification of joint inflammation to identify patients prior to presentation of classic chronic arthritis	LS7

Last Name	First Name	Host Institution Local Name	Host Institution Name	Host Country	Acronym	Title	Panel
VANDERMEER	Peter	Academisch Ziekenhuis Groningen	Academic Medical Centre, Groningen	NL	STOP-HF	Stem Cell Models to unravel the Susceptibility and Resilience to develop Heart Failure	LS7
ZHERNAKOVA	Alexandra	Academisch Ziekenhuis Groningen	Academic Medical Centre, Groningen	NL	BabyVir	The role of the virome in shaping the gut ecosystem during the first year of life	LS8
KNAPSKA	Ewelina	Instytut Biologii Doświadczalnej im. M. Nenckiego Polskiej Akademii Nauk	Nencki Institute of Experimental Biology - Polish academy of Science	PL	CoSI	Functional connectomics of the amygdala in social interactions of different valence	LS5
KROL	Magdalena	Szkoła Główna Gospodarstwa Wiejskiego	Warsaw University of Life Sciences	PL	McHAP	Entrapment of Hypoxic Cancer by Macrophages Loaded with HAP	LS9
BERGGREN	Gustav	Uppsala Universitet	Uppsala University	SE	CaBiS	Chemistry and Biology in Synergy - Studies of hydrogenases using a combination of synthetic chemistry and biological tools	LS1
BIENKO	Marzena Magda	Karolinska Institutet	Karolinska Institute	SE	GENOMIS	Illuminating GENome Organization through integrated Microscopy and Sequencing	LS2
DEINDL	Sebastian	Uppsala Universitet	Uppsala University	SE	ChromatinRemodelling	Single-Molecule And Structural Studies Of ATP-Dependent Chromatin Remodelling	LS1
ELSÄSSER	Simon	Karolinska Institutet	Karolinska Institute	SE	RAPID	Chromatin dynamics resolved by rapid protein labeling and bioorthogonal capture	LS1
HAMEDI	Mahiar Max	Kungliga Tekniska Högskolan	KTH Royal Institute of Technology	SE	iMDx	Microfiber Electrofluidics for Integrated Molecular Diagnostics	LS7
HEINZE	Stanley	Lunds universitet	Lund University	SE	BrainInBrain	Neural circuits underlying complex brain function across animals - from conserved core concepts to specializations defining a species' identity	LS5
YUAN	Joan	Lunds universitet	Lund University	SE	FatemapB	High Resolution Mapping of Fetal and Adult B Cell Fates During Ontogeny	LS6
ALABERT	Constance	University of Dundee	University of Dundee	UK	IDRE	Impact of DNA Replication on Epigenetics	LS1
BROWN	Andre	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	PHENOSPACE	Quantifying behavioural phenotype space: chemistry-to-gene screens and combination therapies	LS9
GIBBS	Daniel	University of Birmingham	University of Birmingham	UK	GasPlaNt	Gas sensing in plants: Oxygen- and nitric oxide-regulated chromatin modification via a targeted protein degradation mechanism	LS3

Last Name	First Name	Host Institution Local Name	Host Institution Name	Host Country	Acronym	Title	Panel
HODSON	David	University of Birmingham	University of Birmingham	UK	OptoBETA	Multicellular regulation of insulin secretion from pancreatic islets	LS4
KENT	David	University of Cambridge	University of Cambridge	UK	PHYSBIOHSC	Understanding the physical biology of adult blood stem cells	LS3
KRASILEVA	Ksenia	The Genome Analysis Centre Imperial College of Science, Technology and Medicine	The Genome Analysis Centre Imperial College of Science, Technology and Medicine	UK	MIREDI	Mechanisms of Immune Receptor Diversification in Cereals	LS9
LI	Jia	University of Dundee	University of Dundee	UK	EnteroBariatric	Investigating Host-Microbial Interactions after Bariatric Surgery	LS4
MORAGA	Ignacio	University of Edinburgh	University of Edinburgh	UK	Cytokine Signalosome	Mapping Cytokine Signalling Networks using Engineered Surrogate Ligands	LS6
MYANT	Kevin	University of Cambridge	University of Cambridge	UK	COLGENES	Defining novel mechanisms critical for colorectal tumourigenesis	LS4
O'LEARY	Timothy	University of Edinburgh	University of Edinburgh	UK	FLEXNEURO	Flexible and robust nervous system function from reconfiguring networks	LS5
QIAN	Binzhi	John Innes Centre	John Innes Centre	UK	MetResistance	The role of tumour microenvironment in metastatic hormone-refractory prostate cancer	LS4
SAUNDERS	Diane	Swansea University	Swansea University	UK	DeMMYR	Decoding the molecular mechanisms driving host adaptation of yellow rust on cereal crops and grasses	LS9
SHEPARD	Emily	University of Exeter	University of Exeter	UK	FLIGHT	The true costs of bird flight: From the laboratory to the field	LS8
WESTRA	Edze			UK	EVOIMMECH	The evolutionary ecology of bacterial immune mechanisms	LS8