

Last Name	First Name	Host Institution Name	Host Institution Local Name	Host Country	Acronym	Title	Panel
BAIER	Gottfried	Medical University of Innsbruck	Medizinische Universität Innsbruck	AT	HOPE	Host Protective Engineering of Cancer Immunity by Targeting the Intracellular Immune Checkpoint NR2F6	LS7
NORDBORG	Magnus	Gregor Mendel Institute	Gregor-Mendel-Institut für Molekulare Pflanzenbiologie GmbH	AT	EPICLINES	Elucidating the causes and consequences of the global pattern of epigenetic variation in Arabidopsis thaliana	LS8
TRAJANOSKI	Zlatko	Medical University of Innsbruck	Medizinische Universität Innsbruck	AT	EPIC	Enabling Precision Immuno-oncology in Colorectal cancer	LS7
VILLUNGER	Andreas	Medical University of Innsbruck	Medizinische Universität Innsbruck	AT	POLICE	The PIDDosome in Centrosome and Ploidy-Surveillance	LS4
LAMBRECHT	Bart	Flanders Institute for Biotechnology (VIB)	Vlaams Instituut voor Biotechnologie	BE	ASTHMACRYS TALCLEAR	Role of protein crystallization in type 2 immunity and asthma	LS6
VAN DEN BERGHE	Greet	Catholic University of Leuven	Katholieke Universiteit Leuven	BE	FitteR-CATABOLIC	Survival of the Fittest: On how to enhance recovery from critical illness through learning from evolutionary conserved catabolic pathways	LS7
AUWERX	Johan Henri	Swiss Federal Institute of Technology Lausanne (EPFL)	Ecole Polytechnique Fédérale de Lausanne	CH	UPRmt	The Mitochondrial Unfolded Protein Response	LS2
DOETSCH	Fiona	University of Basel	Universität Basel	CH	NeuroStemCircuit	Neural Circuit Regulation of Adult Brain Stem Cells	LS5
FUSSENEGGER	Martin	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenössische Technische Hochschule Zürich	CH	ElectroGene	Electrogenetics – Shaping Electrogenetic Interfaces for Closed-Loop Voltage-Controlled Gene Expression	LS9
GRAHAM	Catherine	Swiss Federal Institute for Forest, Snow and Landscape Research	Eidgenössische Forschungsanstalt für Wald, Schnee und Landschaft	CH	Ecol of interactions	Developing the predictive ecology of plant-animal interactions across space and time	LS8
HALAZONETIS	Thanos	University of Geneva	Université de Genève	CH	REPLISTRESS	DNA Replication: From Physiology to Replication Stress in Human Cancer	LS1
MAYER	Andreas	University of Lausanne	Université de Lausanne	CH	INPHORS	Intracellular phosphate reception and signaling: A novel homeostatic system with roles for an orphan organelle?	LS3
SANTORO	Raffaella	University of Zurich	Universität Zürich	CH	NucleolusChromatin	Analysis of the nucleolus in genome organization and function	LS2

Last Name	First Name	Host Institution Name	Host Institution Local Name	Host Country	Acronym	Title	Panel
TURLINGS	Ted	University of Neuchatel	Université de Neuchâtel	CH	AGRISCENTS	Scents and sensibility in agriculture: exploiting specificity in herbivore- and pathogen-induced plant volatiles for real-time crop monitoring	LS9
ADAMS	Ralf Heinrich	University of Munster	Westfälische Wilhelms-Universität Münster	DE	PROVEC	Promoting Osteogenesis through Vascular Endothelial Cells	LS4
ARENDT	Detlev	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	NeuralCellType Evo	Cellular innovation driving nervous system evolution	LS3
AUGUSTIN	Hellmut	University of Heidelberg	Ruprecht-Karls-Universität Heidelberg	DE	AngioMature	Mechanisms of vascular maturation and quiescence during development, homeostasis and aging	LS4
BARTOS	Marlene	University Medical Center Freiburg	Universitätsklinikum Freiburg	DE	IN-Fo-trace-DG	Role of GABAergic interneurons in the formation of new memory traces in the Dentate Gyrus of behaving mice	LS5
FURLONG	Eileen	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	DeCRyPT	Deciphering Cis-Regulatory Principles of Transcriptional regulation: Combining large-scale genetics and genomics to dissect functional principles of genome regulation during embryonic development	LS2
HÜBNER	Norbert	Max Delbrück Center for Molecular Medicine in the Helmholtz Association	Max-Delbrück-Centrum für Molekulare Medizin in der Helmholtz-Gemeinschaft	DE	CodingHeart	Novel Coding Factors in Heart Disease	LS4
JAHN	Reinhard	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	SVNeuroTrans	Mechanisms of neurotransmitter uptake and storage by synaptic vesicles	LS5
KRÄMER	Ute	Ruhr University Bochum	Ruhr-Universität Bochum	DE	LEAP-EXTREME	Local Edaphic Adaptation in Plants through Leveraging an Extremophile Model	LS8
LEWIN	Gary	Max Delbrück Center for Molecular Medicine in the Helmholtz Association	Max-Delbrück-Centrum für Molekulare Medizin in der Helmholtz-Gemeinschaft	DE	SENSATIONAL TETHERS	Tethers for sensory mechanotransduction: from molecules to perception	LS5
MORETTI	Alessandra	University Hospital Rechts der Isar	Klinikum rechts der Isar der Technischen Universität München	DE	BIOCARD	Deep BIOModeling of human CARDiogenesis	LS4
NIEHRS	Christof	Institute of Molecular Biology	Institut für Molekulare Biologie gGmbH	DE	HybReader	Mechanisms of epigenetic gene regulation by R-loops	LS2

Last Name	First Name	Host Institution Name	Host Institution Local Name	Host Country	Acronym	Title	Panel
PASPARAKIS	Manolis	University of Cologne	Universität Zu Köln	DE	NECROPTOSIS	Necroptosis in immunity, inflammation and autoimmunity induced by nucleic acid sensors	LS6
RODNINA	Marina	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	RIBOFOLD	Ribosome Processivity and Co-translational Protein Folding	LS1
SAHIN	Ugur	TRON - Mainz	Translationale Onkologie, Universitätsmedizin, Mainz	DE	SUMMIT	Stepping Up mRNA Mutanome Immunotherapy	LS7
SCHULMAN	Brenda	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	Nedd8Activate	How does the ubiquitin-like protein NEDD8 activate ubiquitin ligase machineries?	LS1
TAMPÉ	Robert	Johann Wolfgang Goethe University Frankfurt am Main	Johann Wolfgang Goethe Universität Frankfurt am Main	DE	EditMHC	How MHC-I editing complexes shape the hierarchical immune response	LS1
PALUDAN	Søren Riis	Aarhus University	Aarhus Universitet	DK	ENVISION	Novel mechanisms of early defense against virus infections	LS6
AZNAR BENITAH	Salvador	Institute for Research in Biomedicine	Fundacio Privada Institut de Recerca Biomedica IRB	ES	LIPOMET	Dietary Influences on Metastasis: How, When, and Why	LS4
GARCÍA-PARAJO	María	Institute of Photonic Sciences	Institut de Ciències Fotòniques	ES	NANO-MEMEC	Membrane-based nano-mechanobiology: Role of mechanical forces in remodelling the spatiotemporal nanoarchitecture of the plasma membrane	LS1
SUNYER	Jordi	Barcelona Institute for Global Health	Fundacion Privada Instituto de Salud Global Barcelona	ES	AIR-NB	Pre-natal exposure to urban AIR pollution and pre- and post-Natal Brain development	LS7
CAVALLI	Giacomo	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	3DEpi	Transgenerational epigenetic inheritance of chromatin states : the role of Polycomb and 3D chromosome architecture	LS2
CHOQUET	Daniel	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	Dyn-Syn-Mem	Dynamic mechanisms and functional roles of synaptic plasticity in memory	LS5
CORRINGER	Pierre-Jean	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	DYNACOTINE	Signal transduction and allosteric modulation of nicotinic acetylcholine receptors: from ion channel electrophysiology to atomic 3D structures	LS1
CROW	Yanick	Paris Descartes University	Université Paris Descartes	FR	E-T1IFNs	Elaboration of the type I interferonopathies	LS6

Last Name	First Name	Host Institution Name	Host Institution Local Name	Host Country	Acronym	Title	Panel
DE THÉ	Hugues	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	PML-THERAPY	Harnessing PML Nuclear Bodies For Leukaemia Therapy	LS7
Doré	Joël	French National Institute for Agricultural Research (INRA)	Institut National de la Recherche Agronomique	FR	Homo.symbiosus	Assessing, preserving and restoring man-microbes symbiosis	LS7
LECUIT	Thomas	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	Self-Control	Interplay between genetic control and self-organization during embryo morphogenesis	LS3
MALISSEN	Bernard	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	BASILIC	Decoding at systems-level the crosstalk between the T cell antigen receptor, the CD28 costimulator and the PD-1 coinhibitor under physiological and pathological conditions.	LS6
MARSICANO	Giovanni	National Institute of Health and Medical Research (INSERM)	Institut national de la santé et de la recherche médicale	FR	MiCaBra	Mitochondrial Cannabinoid Receptors in the Brain	LS5
MAUREL	Christophe	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	HyArchi	Targeting Root Hydraulic Architecture to improve Crops under Drought	LS9
MOREIRA	David	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	PLAST-EVOL	The origin and early evolution of eukaryotic plastids	LS8
NUSSER	Zoltan	Institute of Experimental Medicine - Hungarian Academy of Sciences	Magyar Tudományos Akadémia Kísérleti Orvostudományi Kutatóintézet	HU	FunctionalProteomics	Proteomic fingerprinting of functionally characterized single synapses	LS5
WOLFE	Kenneth	University College Dublin	University College Dublin	IE	CODEKILLER	Killer plasmids as drivers of genetic code changes during yeast evolution	LS8
AHISSAR	Ehud	Weizmann Institute of Science	Weizmann Institute of Science	IL	HOWPER	An open or closed process: Determining the global scheme of perception	LS5
GALUN	Eithan	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	RxmiRcancer	Tumor suppressive microRNAs for cancer therapy	LS7
GOPHNA	Uri	Tel Aviv University	Tel Aviv University	IL	CRISPR-EVOL	The eco-evolutionary costs and benefits of CRISPR-Cas systems, and their effect on genome diversity within populations	LS8
SEGAL	Eran	Weizmann Institute of Science	Weizmann Institute of Science	IL	BiomeRiskFactors	Discovering microbiome-based disease risk factors	LS2

Last Name	First Name	Host Institution Name	Host Institution Local Name	Host Country	Acronym	Title	Panel
TZAHOR	Eldad	Weizmann Institute of Science	Weizmann Institute of Science	IL	CardHeal	Novel strategies for mammalian cardiac repair	LS4
GIACCA	Mauro	University of Trieste	Università degli Studi di Trieste	IT	CuRE	Cardiac REgeneration from within	LS4
RAPPUOLI	Rino	Toscana Life Sciences, Siena	Fondazione Toscana Life Sciences	IT	vAMRes	Vaccines as a remedy for antimicrobial resistant bacterial infections	LS7
BERNARDS	Rene	Netherlands Cancer Institute	Het Nederlands Kanker Instituut	NL	SENCAN	Senescence therapy for cancer	LS4
DEKKER	Nynke	Delft University of Technology	Technische Universiteit Delft	NL	REPLICHROMA	Eukaryotic DNA replication: a single-molecule approach to the study of yeast replication on chromatin	LS1
GROS	Piet	Utrecht University	Universiteit Utrecht	NL	C-CLEAR	Complement: to clear or not to clear	LS1
PETERMAN	Erwin	Free University of Amsterdam and Medical Centre	Vrije Universiteit Amsterdam en Medisch Centrum	NL	HITSCIL	How intraflagellar transport shapes the cilium: a single-molecule systems study	LS3
WEISSING	Franjo	University of Groningen	Rijksuniversiteit Groningen	NL	AdaptiveResponse	The evolution of adaptive response mechanisms	LS8
STENMARK	Harald	University of Oslo	Universitetet i Oslo	NO	CODE	Coincidence detection of proteins and lipids in regulation of cellular membrane dynamics	LS3
BILLKER	Oliver	Umea University	Umea universitet	SE	SEXinMALARIA	Sex in malaria parasites - from genome scale functional gene profiling to transmission blocking intervention targets	LS6
HELDIN	Carl-Henrik	Uppsala University	Uppsala Universitet	SE	SelectiveTGFb-inhib	Pro-tumorigenic effects of TGFb - elucidation of mechanisms and development of selective inhibitors	LS7
KARLSSON HEDESTAM	Gunilla	Karolinska Institute	Karolinska Institutet	SE	IMMUNEDIVERSITY	Defining of human adaptive immune gene diversity and its impact on disease	LS6
SUNDQUIST	Jan	Lund University	Lunds universitet	SE	MIGPACT	The impact of neighbourhoods, peers and families on psychiatric disorders, substance use disorders and crime in first- and second-generation immigrants	LS7
JERALA	Roman	National Institute of Chemistry in Ljubljana	Kemijski inštitut	SI	MaCChines	Molecular machines based on coiled-coil protein origami	LS9
BENTON	Michael	University of Bristol	University of Bristol	UK	INNOVATION	Innovation and opportunity in the evolution of life	LS8
BIRCH	Paul	University of Dundee	University of Dundee	UK	PathEVome	Do Pathogen Extracellular Vesicles Deliver Crop Disease?	LS9

Last Name	First Name	Host Institution Name	Host Institution Local Name	Host Country	Acronym	Title	Panel
BLACK	Sue	University of Dundee	University of Dundee	UK	H-Unique	In search of uniqueness - harnessing anatomical hand variation	LS9
DOLAN	Liam	University of Oxford	University of Oxford	UK	DENOVO-P	De novo Development of Polarity in Plant Cells	LS3
FERRER	Jorge	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	DecodeDiabetes	Expanding the genetic etiological and diagnostic spectrum of monogenic diabetes mellitus	LS4
FOSTER	Kevin	University of Oxford	University of Oxford	UK	MicroWars	The Evolution of Bacterial Warfare	LS8
JACKSON	Andrew	University of Edinburgh	University of Edinburgh	UK	GrowCELL	The smallest of the small: determining size through cell number	LS2
JOHNSTON	Sebastian	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	MaeBAia	Mechanisms of adverse effects of Beta-Agonists in Asthma	LS7
MARIN	Oscar	King's College London	King's College London	UK	DEVINCI	Developmental principles for the functional specialisation of inhibitory circuits in neocortical areas	LS5
MIGUEL-ALIAGA	Irene	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	IntraGutSex	Sex differences in intestinal plasticity	LS3
OCONNOR	Sarah	John Innes Centre	John Innes Centre	UK	MedPlant	Harnessing the Molecules of Medicinal Plants	LS9
ODOM	Duncan	University of Cambridge	University of Cambridge	UK	CTCFStableGenome	CTCF control of genome stability in ageing	LS2
RALSTON	Stuart	University of Edinburgh	University of Edinburgh	UK	Paget-Advance	Advancing knowledge to improve outcome in Paget's disease of bone	LS7
REIS E SOUSA	Caetano	The Francis Crick Institute	The Francis Crick Institute	UK	DCPOIESIS	Steady-state and demand-driven dendritic cell generation	LS6
ROWITCH	David Henry	University of Cambridge	University of Cambridge	UK	Myel-IN-Crisis	Myelin at the crossroads of Development and Disease	LS5
SZCZELKUN	Mark	University of Bristol	University of Bristol	UK	EPICut	Molecular mechanisms, evolutionary impacts and applications of prokaryotic epigenetic-targeted immune systems	LS1
TOOZE	Sharon	The Francis Crick Institute	The Francis Crick Institute	UK	ATG9_SOLVES_IT	In vitro high resolution reconstitution of autophagosome nucleation and expansion catalyzed by ATG9	LS1
WADDELL	Scott	University of Oxford	University of Oxford	UK	SCCMMI	Single cell correlates of memory, motivation and individuality	LS5