

Last Name	First Name	Host Institution English Name	Host Institution Local Name	Host Country	Acronym	Project Title	Panel
ACKER-PALMER	Amparo	Johann Wolfgang Goethe University Frankfurt am Main	Goethe-Universität Frankfurt am Main	DE	NEUROVESSEL	Cell-cell interactions at the neurovascular interface	LS5
AEBERSOLD	Rudolf	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenoessische Technische Hochschule Zuerich	CH	PROTEOMICS4D	Proteomics 4D: The proteome in context	LS2
AGUILERA	Andrés	University of Seville	Universidad de Sevilla	ES	TARLOOP	R-loops as a major modulator of transcription-associated recombination and chromatin dynamics	LS1
AGUZZI	Adriano	University of Zurich	Universitaet Zuerich	CH	PRION2020	Function and malfunction of the prion protein	LS5
BALASUBRAMANIAN	Mohan	University of Warwick	University of Warwick	UK	ACTOMYOSIN RING	Understanding Cytokinetic Actomyosin Ring Assembly Through Genetic Code Expansion, Click Chemistry, DNA origami, and in vitro Reconstitution	LS3
BAUMERT	Thomas	National Institute of Health and Medical Research (Inserm)	Institut national de la santé et de la recherche medicale (Inserm)	FR	HEPCIR	Cell circuits as targets and biomarkers for liver disease and cancer prevention	LS7
BOCK	Ralph	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	GENEVOSYN	Reshuffling genes and genomes: from experimental evolution to synthetic biology in plants	LS9
BORK	Peer	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	MicrobioS	Exploring the human gut microbiome at strain resolution	LS2
BOUWMEESTER	Harro	Wageningen University	Wageningen University	NL	CHEMCOMRHIZO	Chemical communication in the rhizosphere of plants	LS9
BRAND	Michael	Technical University of Dresden	Technische Universität Dresden	DE	ZF-BrainReg	Regeneration of the adult zebrafish brain	LS3
BROSE	Nils	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	SYNPRIME	Presynaptic Regulatory Principles in Synaptic Plasticity, Neuronal Network Function, and Behaviour	LS5

Last Name	First Name	Host Institution English Name	Host Institution Local Name	Host Country	Acronym	Project Title	Panel
BROWNLEE	Colin	Marine Biological Association of the United Kingdom	Marine Biological Association of the United Kingdom	UK	SEACELLS	Marine phytoplankton as biogeochemical drivers: Scaling from membranes and single cells to populations	LS8
CHIN	Jason	Medical Research Council	Medical Research Council	UK	SGCR	Systematic Genetic Code Reprogramming	LS9
CLEVERS	Hans	Royal Netherlands Academy of Arts and Sciences	Koninklijke Nederlandse Akademie van Wetenschappen (KNAW)	NL	Organoid	Dissecting microbiome and immune interactions in human intestinal (cancer) organoids	LS3
COLEBUNDERS	Robert	University of Antwerp	Universiteit Antwerpen	BE	NSETHIO	Nodding Syndrome: a trans-disciplinary approach to identify the cause and decrease the incidence of river epilepsy	LS7
COSSART	Pascale	Pasteur Institute	Institut Pasteur	FR	BacCellEpi	Bacterial, cellular and epigenetic factors that control enteropathogenicity	LS6
DE MATTEIS	Maria Antonietta	Fondazione Telethon	Fondazione Telethon	IT	SYSMET	Systems Biology of Membrane Trafficking	LS2
DIFFLEY	John	Cancer Research UK	Cancer Research UK	UK	CHROMOREP	Reconstitution of Chromosome Replication and Epigenetic Inheritance	LS1
DIMMELER	Stefanie	Goethe University Frankfurt	Goethe-Universität Frankfurt am Main	DE	Angiolnc	Endothelial long non-coding RNAs	LS4
DUBOULE	Denis	Swiss Federal Institute of Technology Lausanne (EPFL)	École polytechnique fédérale de Lausanne	CH	RegulHox	Topological organization of vertebrate regulatory landscapes: The Hox genes paradigm	LS3
DUSTIN	Michael	University of Oxford	University of Oxford	UK	SYNECT	Immunological synapse derived ectosomes in T cell effector function	LS6
EILERS	Martin	University of Würzburg	Julius-Maximilians Universität Würzburg	DE	AUROMYC	N-Myc and Aurora A: From Protein Stability to Chromosome Topology	LS4
ERRINGTON	Jeff	Newcastle University	Newcastle University	UK	ELFBAD	L-form bacteria, biotechnology and disease	LS6
GEIJTENBEEK	Teunis	Academic Medical Centre, University of Amsterdam	Academisch Medisch Centrum bij de Universiteit van Amsterdam	NL	SENTINEL	HIV-1 sensing and signaling in dendritic cells	LS6

Last Name	First Name	Host Institution English Name	Host Institution Local Name	Host Country	Acronym	Project Title	Panel
HEARD	Edith	Curie Institute	Institut Curie	FR	XPRESS	Exploring mechanisms of gene repression and escape during X-chromosome inactivation	LS2
HELMCHEN	Fritjof	University of Zurich	Universitaet Zuerich	CH	BRAINCOMPACT	Mesoscale Brain Dynamics: Computing with Neuronal Pathways	LS5
HIDALGO	Manuel	Spanish National Cancer Research Centre	Fundación Centro Nacional de Investigaciones Oncológicas Carlos III	ES	AVATAR	Integrating Genomics and Avatar Mouse Models to Personalize Pancreatic Cancer Treatment	LS7
HOLSTEGE	Frank	University Medical Center Utrecht	Universitair Medisch Centrum Utrecht	NL	DynaMech	Linking Transcription Factor Binding Dynamics to Promoter Output	LS2
HURST	Laurence	University of Bath	University of Bath	UK	EvoGenMed	Evolutionary genomics: new perspectives and novel medical applications	LS8
JONES	Jonathan	Sainsbury Laboratory	Sainsbury Laboratory	UK	ImmunityByPairDesign	Design and redesign of a plant immune receptor complex	LS9
KJAER	Andreas	Region Hovedstaden	Region Hovedstaden	DK	uPET	Molecular imaging and targeted therapy of the aggressive phenotype: development of uPAR theranostics for cancer patients	LS7
KLENERMAN	David	University of Cambridge	University of Cambridge	UK	Oligomers	Characterising protein oligomers and their role in neurodegenerative disease in humans	LS5
LANZAVECCHIA	Antonio	Institute for Research in Biomedicine	Fondazione per l'Istituto di Ricerca in Biomedicina	CH	BROADimmune	Structural, genetic and functional analyses of broadly neutralizing antibodies against human pathogens	LS6
LARKUM	Matthew	Humboldt University of Berlin	Humboldt-Universität zu Berlin	DE	ActiveCortex	Active dendrites and cortical associations	LS5
LAWLOR	Debbie	University of Bristol	University of Bristol	UK	ObesityDevelop	Effects of maternal gestational adiposity on fetal development and perinatal, postnatal and next generation health.	LS7
LOPEZ-BARNEO	José	University of Seville	Universidad de Sevilla	ES	OxygenSensing	Molecular mechanisms of acute oxygen sensing.	LS4
LOREAU	Michel	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	BIOSTASES	BIOdiversity, STAbility and sustainability in Spatial Ecological and social-ecological Systems	LS8

Last Name	First Name	Host Institution English Name	Host Institution Local Name	Host Country	Acronym	Project Title	Panel
LUTHI	Andreas	Friedrich Miescher Institute for Biomedical Research	Friedrich Miescher Institute for Biomedical Research	CH	Amygdala Circuits	Amygdala Circuits for Appetitive Conditioning	LS5
MAINEN	Zachary	Champalimaud Foundation	Fundação Champalimaud	PT	5HTCircuits	Modulation of cortical circuits and predictive neural coding by serotonin	LS5
MANTOVANI	Alberto	Humanitas Mirasole SpA	Humanitas Mirasole SpA	IT	PHII	PTX3 in Humoral Innate Immunity	LS6
MARAIS	Richard	University of Manchester	University of Manchester	UK	MMUVR	Elucidating the role of ultraviolet radiation in melanoma	LS4
MARTIN	William	University of Dusseldorf	Heinrich-Heine-Universität Düsseldorf	DE	eMicrobevol	Early Microbial Evolution	LS8
MECKENSTOCK	Rainer	University of Duisburg-Essen	Universität Duisburg-Essen	DE	EcOILogy	Microbial life in oil	LS9
MOSER	Tobias	University Medical Center Göttingen	Georg-August-Universität Göttingen Stiftung Oeffentlichen Rechts	DE	OptoHear	Cochlear Optogenetics for Auditory Research and Prosthetics	LS5
MUSACCHIO	Andrea	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	RECEPIANCE	Molecular reconstitution of epigenetic centromere inheritance	LS1
NAVE	Klaus-Armin	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	MyeliNANO	Myelinic nanochannels in neurodegenerative diseases	LS5
NERI	Dario	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenoessische Technische Hochschule Zuerich	CH	ZAUBERKUGEL	Fulfilling Paul Ehrlich's Dream: therapeutics with activity on demand	LS7
NOVOTNY	Vojtech	Biology Centre CAS	Biologické centrum AV CR, v. v. i.	CZ	Diversity6continents	Ecological determinants of tropical-temperate trends in insect diversity	LS8
OP DEN CAMP	Huib JM	Radboud University Nijmegen	Radboud Universiteit Nijmegen	NL	VOLCANO	Microbiology of extremely acidic terrestrial volcanic ecosystems	LS8
PAYS	Etienne	University of Brussels (ULB)	Université Libre de Bruxelles	BE	APOLs	Role of Apolipoproteins L in immunity and disease	LS6

Last Name	First Name	Host Institution English Name	Host Institution Local Name	Host Country	Acronym	Project Title	Panel
PEARCE	Neil	London School of Hygiene and Tropical Medicine	London School of Hygiene and Tropical Medicine	UK	AsthmaPhenotypes	Understanding asthma phenotypes: going beyond the atopic/non-atopic paradigm	LS7
PENADES	Jose	University of Glasgow	University of Glasgow	UK	DUT-signal	dUTPase Signalling: from Phage to Eukaryotes	LS6
PICCOLO	Stefano	University of Padova	Università degli Studi di Padova	IT	DENOVOSTEM	De novo generation of somatic stem cells: regulation and mechanisms of cell plasticity	LS4
POOLMAN	Bert	University of Groningen	Rijksuniversiteit Groningen	NL	ABCvolume	The ABC of Cell Volume Regulation	LS1
PRIORI	Silvia Giuliana	University of Pavia	Università di Pavia	IT	EU-rhythmy	Molecular strategies to treat inherited arrhythmias	LS7
ROSKA	Botond	Friedrich Miescher Institute for Biomedical Research	Friedrich Miescher Institute for Biomedical Research	CH	RETMUS	The interpretation of retinal activity by the visual thalamus.	LS5
ROTHMAN	James	University College London	University College London	UK	ArtifiCell	Synthetic Cell Biology: Designing organelle transport mechanisms	LS3
SCHERF	Artur	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	PlasmoSilencing	Exoribonuclease-mediated degradation of nascent RNA in Malaria Parasites: A Novel Mechanism in Virulence Gene Silencing	LS6
SCHOELER	Hans	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	PROMETHEUS	Novel Cells for Organ Repair	LS7
SCHUBELER	Dirk	Friedrich Miescher Institute for Biomedical Research	Friedrich Miescher Institute for Biomedical Research	CH	ReaDMe	Readout of DNA methylation	LS2
SERRANO	Manuel	Spanish National Cancer Research Centre	Fundación Centro Nacional de Investigaciones Oncológicas Carlos III	ES	CELLPLASTICITY	New Frontiers in Cellular Reprogramming: Exploiting Cellular Plasticity	LS4
SERRANO	Luis	Centre for Genomic Regulation	Centre de Regulació Genòmica (CRG)	ES	MYCOCHASSIS	Engineering of a minimal bacterial therapeutic chassis	LS9
SHAPIRO	Ehud	Weizmann Institute of Science	Weizmann Institute of Science	IL	LineageDiscovery	Laying the Biological, Computational and Architectural Foundations for Human Cell Lineage Discovery	LS2

Last Name	First Name	Host Institution English Name	Host Institution Local Name	Host Country	Acronym	Project Title	Panel
SHARPE	James	Centre for Genomic Regulation	Centre de Regulació Genòmica (CRG)	ES	SIMBIONT	A data-driven multiscale simulation of organogenesis	LS2
THOMA	Nicolas	Friedrich Miescher Institute for Biomedical Research	Friedrich Miescher Institute for Biomedical Research	CH	CsnCRL	The molecular basis of CULLIN E3 ligase regulation by the COP9 signalosome	LS1
UHLMANN	Frank	Cancer Research UK	Cancer Research UK	UK	ChromatidCohesion	Establishment of Sister Chromatid Cohesion	LS1
VALCÁRCEL	Juan	Centre for Genomic Regulation	Centre de Regulació Genòmica (CRG)	ES	MASCP	Mechanisms of alternative pre-mRNA splicing regulation in cancer and pluripotent cells	LS1
VIDAL-PUIG	Antonio	Genome Research Limited	Genome Research Limited	UK	StemBAT	New players in human BAT differentiation and activation: a human PSC-derived BAT approach combined with state of the art genome engineering and –omics based methodologies	LS4
VORHOLT	Julia	Swiss Federal Institute of Technology Zurich (ETH Zurich)	Eidgenoessische Technische Hochschule Zuerich	CH	PhyMo	Structure function relationships of the phyllosphere microbiota	LS8
WEBB	Andrew	Academic Medical Centre, Leiden	Academisch Ziekenhuis Leiden - Leids Universitair Medisch Centrum	NL	NOMA-MRI	Novel materials to improve magnetic resonance imaging	LS7
WEST	Stephen	Cancer Research UK	Cancer Research UK	UK	DNA2REPAIR	DNA strand break repair and links to human disease	LS1
YLÄ-HERTTUALA	Seppo	University of Eastern Finland	Itä-Suomen yliopisto	FI	CleverGenes	Novel Gene Therapy Based on the Activation of Endogenous Genes for the Treatment of Ischemia - Concepts of endogenetherapy, release of promoter pausing, promoter-targeted ncRNAs and nuclear RNAi	LS7
ZERNICKA-GOETZ	Magdalena	University of Cambridge	University of Cambridge	UK	EPIROSE	Self-Organising Capacity of Stem Cells during Implantation and Early Post-implantation Development: Implications for Human Development	LS3