

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
ADAMANTIDIS	Antoine	Universite de Liège	BE	Opto-Sleep	Optogenetic probing of dopamine modulation of sleep and sleep-dependent processes	LS5
ALFONTA	Lital	Ben-Gurion University of the Negev	IL	ProtLEGO	Development of an accessible platform for ex vivo site specific post-translational modifications of proteins	LS9
ALIMONTI	Andrea	Istituto Oncologico della Svizzera Italiana	CH	PICS therapy	Manipulation of senescence pathways for cancer therapy: from experimental models to clinic	LS7
BALABAN	Nathalie	The Hebrew University of Jerusalem	IL	Evolome	Genetic and phenotypic precursors of antibiotic resistance in evolving bacterial populations: from single cell to population level analyses	LS8
BALLOUX	Francois	Imperial College of Science, Technology and Medicine	UK	BIG_IDEA	Building an Integrated Genetic Infectious Disease Epidemiology Approach	LS8
BETTENCOURT DIAS	Monica	Fundacao Calouste Gulbenkian	PT	CentriolStructNumber	Control of Centriole Structure And Number	LS3
BINSHTOK	Alexander	The Hebrew University of Jerusalem	IL	SIAMCP	Follow the PAIN: Novel Somatotopically-Based Integrative Approach to Study Mechanisms of Detection, Transmission and Perpetuation of Nociceptive, Inflammatory and Neuropathic Pain	LS5
BISCHOF-PFEIFER	Ilka	Ruprecht-Karls-Universitaet Heidelberg.	DE	ComMots	Communication Motifs: Principles of bacterial communication in non-genetically diversified populations	LS2
BISHOP	Sonia	The Chancellor, Masters and Scholars of the University of Cambridge	UK	Anxiety Mechanisms	Neurocognitive mechanisms of human anxiety: identifying and targeting disrupted function.	LS5
BLANDIN	Stephanie	Institut National de la Santé et de la Recherche Médicale (INSERM)	FR	MALARES	Genetics of Resistance to Malaria Parasites in the Mosquito Anopheles gambiae	LS2
BOISBOUVIER	Jerome	Centre National de la Recherche Scientifique (CNRS)	FR	SeeNanoLifeInAction	Real-Time Studies of Biological NanoMachines in Action by NMR	LS1
BOUSSO	Philippe	Institut Pasteur	FR	LymphocyteContacts	Regulation and outcome of immune cell interactions in vivo	LS6
BRENNECKE	Julius	Institut fuer Molekulare Biotechnologie GmbH	AT	DROSOpiRNAs	The piRNA pathway in the Drosophila germline - a small RNA based genome immune system	LS3
BROBERGER	Christian	Karolinska Institutet	SE	ENDOSWITCH	Network Principles of Neuroendocrine Control: Tuberoinfundibular Dopamine (TIDA) Oscillations and the Regulation of Lactation	LS5
BRODIN	Priscille Marie Monique	Institut National de la Santé et de la Recherche Médicale (INSERM)	FR	INTRACELLTB	A Chemical Genomics Approach of Intracellular Mycobacterium tuberculosis Towards Defining Specific Host Pathogen Interactions	LS6
BUJNICKI	Janusz	International Institute of Molecular and Cell Biology	PL	RNA+P=123D	Breaking the code of RNA sequence-structure-function relationships: New strategies and tools for modelling and engineering of RNA and RNA-protein complexes	LS2
CASTELLANO	María Del Mar	Instituto Nacional de Investigacion y Tecnologia Agraria y Alimentaria	ES	Plant ciRES Biotech	Functional characterization of plant cellular IRES in response to abiotic stress and their use as biotechnological tools	LS9
CATTERUCCIA	Flaminia	Universita degli Studi di Perugia	IT	AnoRep	Targeting the reproductive biology of the malaria mosquito Anopheles gambiae: from laboratory studies to field applications	LS2
COAST	Joanna	The University of Birmingham	UK	EconEndLife	The economic evaluation of end of life care	LS7
COLLINS	Gavin	National University of Ireland, Galway	IE	3CBIOTECH	Cold Carbon Catabolism of Microbial Communities underpinning a Sustainable Bioenergy and Biorefinery Economy	LS9
CONSTANTIN	Gabriela	Universita degli Studi di Verona	IT	NEUROTRAFFICKING	Molecular mechanisms controlling leukocyte trafficking in the central nervous system	LS6
CORDAUX	Richard	Centre National de la Recherche Scientifique (CNRS)	FR	ENDOSEXDET	The impact of endosymbionts on the evolution of host sex determination mechanisms	LS8
COURTINE	Grégoire	Universitaet Zuerich	CH	WALK AGAIN	Multi-pronged Strategies to Regain Voluntary Motor Functions after Spinal Cord Injury	LS5
DEAN	Camin	Universitaetsmedizin Goettingen - Georg-August-Universitaet Goettingen - Stiftung Oeffentlichen Rechts	DE	Syt Activity	Modulation of synaptic plasticity and circuit function by regulation of neurotrophin exocytosis	LS3
DERMITZAKIS	Emmanouil	Universite de Genève	CH	POPRNASEQ	Population transcriptional genomics in humans using high throughput sequencing	LS2
DIETZ	Hendrik	Technische Universitaet Muenchen	DE	DNA Origami Devices	Single-molecule studies of protein-protein and protein-DNA interactions, enabled by DNA origami.	LS1
DOELLER	Christian	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.v.	DE	RECONTEXT	From neurons to behaviour: Context representation and memory reconsolidation in the entorhinal-hippocampal system	LS5

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
DOR	Yuval	The Hebrew University of Jerusalem	IL	BetaToBeta	The molecular basis of pancreatic beta cell replication	LS4
ENGBLOM	David	Linkopings Universitet	SE	AddictionCircuits	Drug addiction: molecular changes in reward and aversion circuits	LS5
ENNINGA	Jost	Institut Pasteur	FR	Rupteffects	Revealing the mechanism of host membrane rupture by invasive pathogens and its role in triggering the immune response	LS6
FOLLENZI	Antonia	Universita degli Studi del Piemonte Orientale Amedeo Avogadro	IT	CGT hemophilia A	Cell and gene therapy based strategies to correct the bleeding phenotype in Hemophilia A	LS7
FORNARA	Fabio	Universita degli Studi di Milano	IT	FLARE	Floral Integrating Networks at the Shoot Apical Meristem of Rice	LS9
FREW	Ian	Universitaet Zuerich	CH	Kidney Cancer	Molecular mechanisms underlying control of renal epithelial proliferative homeostasis	LS4
GACHON	Frédéric	Universite de Lausanne	CH	CircaTrans	Control of mouse metabolism by circadian clock-coordinated mRNA translation	LS1
GEISSMANN	Frederic	King's College London	UK	MPS2010	In vivo biology of the mononuclear phagocyte system. A molecular & functional approach	LS6
GEPSTEIN	Lior	Technion - Israel Institute of Technology.	IL	Cardio-iPS	Induced Pluripotent stem Cells: A Novel Strategy to Study Inherited Cardiac Disorders	LS4
GIANGRECO	Adam	University College London	UK	TALC-EMT	The role of Tumour suppressor of lung cancer 1 (TSLC1) signalling in lung repair and cancer-associated epithelial-mesenchymal transitions (EMTs)	LS4
GIRAUD	Anne-Lise	Ecole Normale Supérieure	FR	COMPUSLANG	Neural and computational determinants of left cerebral dominance in speech and language	LS5
GORDO	Isabel	Fundacao Calouste Gulbenkian	PT	ECOADAPT	Microbial adaptation within ecosystems	LS8
GREBE	Markus	Umea Universitet	SE	GreenLatPol	Mechanisms underlying lateral polarity establishment in plant cells	LS3
GRIBNAU	Joost	Erasmus Universitair Medisch Centrum Rotterdam	NL	Activation of XCI	Molecular mechanisms controlling X chromosome inactivation	LS2
GRUBER	Stephan	The Chancellor, Masters and Scholars of the University of Oxford	UK	DiseNtAngle	Untangling the Bacterial Chromosome: Condensin's Role in Sister Chromosome Separation and its Mechanisms.	LS1
GRUNDLING	Angelika	Imperial College of Science, Technology and Medicine	UK	LiSta-LTA	A functional analysis of Listeria and Staphylococcus lipoteichoic acid	LS6
GUSTAFSSON FALKENBERG	Maria	Goeteborgs Universitet	SE	REPMIT	The enzymatic machinery of Human Mitochondrial DNA maintenance	LS1
HAICK	Hossam	Technion - Israel Institute of Technology.	IL	DIAG-CANCER	Diagnosis, Screening and Monitoring of Cancer Diseases via Exhaled Breath Using an Array of Nanosensors	LS7
HÄUßLER	Susanne	Helmholtz-Zentrum fuer Infektionsforschung GmbH	DE	RESISTOME	Towards an individualised therapy and prevention of multi-drug resistant disease	LS7
HEIKENWÄELDER	Matthias	Helmholtz Zentrum Muenchen Deutsches Forschungszentrum fuer Gesundheit und Umwelt GmbH	DE	LiverCancerMechanism	Uncovering the mechanisms of inflammation induced liver tissue destruction and carcinogenesis	LS4
HEISLER	Marcus	European Molecular Biology Laboratory	DE	MHDVPATTERNING	The establishment and function of dorsiventral boundaries in plant organs	LS3
JACQUEMYN	Hans	Katholieke Universiteit Leuven	BE	MYCASOR	Speciation through fungi? - The role of mycorrhizal associations in orchid diversification	LS8
JANSSEN	Peter	Katholieke Universiteit Leuven	BE	BRAINSHAPE	Objects in sight: the neural basis of visuomotor transformations for actions towards objects	LS5
JÉKELY	Gáspár	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.v.	DE	PROTOBRAIN	Sensory-motor circuits in marine zooplankton and early evolution of the nervous system	LS8
JOHANSSON	Jörgen	Umea Universitet	SE	RNAntibiotics	RNA-mediated virulence gene regulation: Identification of novel antibacterial compounds	LS6
JONES	Patrik Raymond	Turun Yliopisto	FI	DirectFuel	Direct photobiological conversion of solar energy to volatile transport fuels	LS9
JOVINE	Luca	Karolinska Institutet	SE	Gamete Recognition	Molecular Basis of Mammalian Egg-Sperm Interaction	LS1

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
KADENER	Sebastian	The Hebrew University of Jerusalem	IL	miRNAClockNetworks	Towards a systemic view of the circadian clock: Integration of miRNAs into the molecular, cellular and neural circadian networks.	LS5
KAJI	Keisuke	The University of Edinburgh	UK	RoadToiPS	Dissection of molecular signature transformation during the process of pluripotency induction	LS3
KAPANIDIS	Achillefs	The Chancellor, Masters and Scholars of the University of Oxford	UK	POLMACHINE	Single-molecule analysis of DNA polymerase in vitro and in vivo: a machine in action	LS1
KASER	Arthur	Medizinische Universitaet Innsbruck	AT	Mucosal ER stress	XBP1 and Endoplasmic Reticulum Stress in Mucosal Homeostasis	LS4
KEYSER	Ulrich Felix	The Chancellor, Masters and Scholars of the University of Cambridge	UK	Passmembrane	Passive membrane transport of organic compounds	LS9
KIRMIZIS	Antonis	University of Cyprus	CY	ChromatinModWeb	Functional and regulatory protein networks of chromatin modifying enzymes	LS2
KIVISILD	Toomas	The Chancellor, Masters and Scholars of the University of Cambridge	UK	MALADAPTED	An inter-disciplinary approach for identifying evolutionary active regions in the human genome	LS8
KOLE	Maarten	Koninklijke Nederlandse Akademie van Wetenschappen - KNAW	NL	Encoding in axons	Identifying mechanisms of information encoding in myelinated single axons	LS5
KÖNIGSHOFF	Melanie	Helmholtz Zentrum Muenchen Deutsches Forschungszentrum fuer Gesundheit und Umwelt GmbH	DE	PEARL	Priming epithelial cell activation to regenerate the lung	LS7
KOSZUL	Romain	Centre National de la Recherche Scientifique (CNRS)	FR	DICIG	Dynamic Interplay between Eukaryotic Chromosomes: Impact on Genome Stability	LS2
KRIEGESKORTE	Nikolaus	Medical Research Council	UK	ObjectPopCodeSimMM	Visual object population codes relating human brains to nonhuman and computational models with representational similarity analysis	LS5
KUHN	Bernd	Universitaetsklinikum Bonn	DE	DendriticInfoProc	Dendritic Information Processing In Vivo	LS5
LAMBRECHT	Bart	Universiteit Gent	BE	ERStress	Role of Endoplasmic Reticulum Stress in dendritic cells and immune-mediated lung diseases	LS6
LATA	Suman	University of Bristol	UK	Mem_fizz	Mechanics of ESCRT-III mediated membrane scission	LS1
LAUGWITZ	Karl-Ludwig	Klinikum Rechts der Isar	DE	CHD-iPS	Modeling congenital heart disease (CHD) in ISL1+ cardiovascular progenitors from patient-specific iPS cells	LS4
LAWRENCE	Toby	Institut National de la Santé et de la Recherche Médicale (INSERM)	FR	TMAC	Targeting tumour associated macrophages in Cancer	LS4
LECUIT	Marc	Institut Pasteur	FR	MicroTrans	Microbial translocation across host barriers	LS6
LEE	Seunghwan	Danmarks Tekniske Universitet	DK	3S-BTMUC	Soft, Slimy, Sliding Interfaces: Biotribological Properties of Mucins and Mucus gels	LS9
LEMEY	Philippe	Katholieke Universiteit Leuven	BE	ViralPhylogeography	Evolutionary reconstruction of viral spread in time and space	LS8
LENHARD	Michael	Universitaet Potsdam	DE	CAPSEVO	Evolution of flower morphology: the selfing syndrome in Capsella	LS3
LI	Jiong	Aarhus Universitet	DK	ProgEuro	Programming effects of early life stress exposure to bereavement on future health: a perspective in 6.7 million subjects in 3 European countries	LS7
LINNARSSON	Sten	Karolinska Institutet	SE	BRAINCELL	Charting the landscape of brain development by large-scale single-cell transcriptomics and phylogenetic lineage reconstruction	LS2
LISTON	Adrian	Vlaams Instituut voor Biotechnologie (VIB)	BE	IMMUNO	Immunogenomics: Mouse to Human Translational Research	LS6
LOHI	Hannes Tapani	Helsingin Yliopisto	FI	DOGPSYCH	Canine models of human psychiatric disease: identifying novel anxiety genes with the help of man's best friend	LS2
MAEDLER	Kathrin Ulrike	Universitaet Bremen	DE	SIADIA	Siglecs as mediators of the pancreatic cellular crosstalk in diabetes	LS4
MAGLIA	Giovanni	Katholieke Universiteit Leuven	BE	SMEN	Single Molecule Enzymology with ClyA Nanopores	LS9
MAIATO	Helder	Instituto de Biologia Molecular e Celular - IBMC	PT	PRECISE	Spatiotemporal regulation of chromosome segregation fidelity	LS3

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
MAKLAKOV	Alexei	Uppsala Universitet	SE	AGINGSEXDIFF	Aging Differently: Understanding Sex Differences in Reproductive, Demographic and Functional Senescence	LS8
MANK	Judith Elizabeth	The Chancellor, Masters and Scholars of the University of Oxford	UK	Avian dimorphism	The genomic and transcriptomic locus of sex-specific selection in birds	LS8
MARQUES BONET	Tomas	Universitat Pompeu Fabra	ES	PRIMATESVs	Identification and characterization of primate structural variation and an assessment of intra-specific patterns of selection and copy-number variation	LS2
MARSICANO	Giovanni	Institut National de la Santé et de la Recherche Médicale (INSERM)	FR	Endofood	Neurocircuitry of endocannabinoid regulation of food intake	LS5
MARTENS	Sascha	University of Vienna, Max F. Perutz Laboratories	AT	MMAF	Molecular mechanisms of autophagosome formation	LS3
MARTIN BENTON	Sophie	Universite de Lausanne	CH	GeometryCellCycle	Geometric control of the cell cycle in the fission yeast	LS3
MARTINVALET	Denis	Universite de Genève	CH	CTLandROS	Reactive Oxygen Species in CTL-mediated Cell Death: from Mechanism to Applications	LS6
MASOUMI	Ramin	Lund University	SE	Ubiqucancer	The role of ubiquitylation and deubiquitination enzymes in Cancer	LS7
MATHIEU	Olivier	Centre National de la Recherche Scientifique (CNRS)	FR	I2ST	Initiating and interfering with silencing of transposons	LS2
MIGNOT	Tâm	Centre National de la Recherche Scientifique (CNRS)	FR	DOME	Dissecting a Novel Mechanism of Cell Motility	LS3
MILO	Ron	Weizmann Institute of Science	IL	SYMPAC	Synthetic metabolic pathways for carbon fixation	LS2
MISKA	Eric Alexander	The Chancellor, Masters and Scholars of the University of Cambridge	UK	MIRNET	sRNA regulatory networks	LS2
MOILANEN	Atte Jaakko	Helsingin Yliopisto	FI	GEDA	Global Environmental Decision Analysis	LS8
MOQRICH	Aziz	Centre National de la Recherche Scientifique (CNRS)	FR	paineurons	Functional significance of nociceptive primary sensory neurons diversity	LS5
NAEF	Felix	Ecole Polytechnique Federale de Lausanne	CH	DynaClock	Dynamic protein-DNA interactomes and circadian transcription regulatory networks in mammals	LS2
NEHER	Richard	Universitaet zu Koeln	DE	HIVEVO	Intra-patient evolution of HIV	LS8
NEJENTSEV	Sergey	The Chancellor, Masters and Scholars of the University of Cambridge	UK	TB-IMMUNOGEN	Understanding genetic control of global gene expression in human macrophages to discover new immune mechanisms protecting from tuberculosis.	LS2
NILSSON	Peter	Linkopings Universitet	SE	MUMID	Multimodal tools for Molecular Imaging, Diagnostics and Therapeutics	LS7
NOLLMANN	Marcelo	Institut National de la Santé et de la Recherche Médicale (INSERM)	FR	smINSULATOR	Unveiling the Roles of Chromatin Insulators in Higher-order Chromatin Architecture and Transcription Regulation one molecule at a time.	LS2
NOWACKI	Mariusz	Universitaet Bern	CH	Epigenome	Understanding epigenetic mechanisms of complex genome editing in eukaryotes.	LS1
OOSTENBRINK	Bernard Christiaan	Universitaet fuer Bodenkultur Wien	AT	EASTFE3	Efficient and accurate simulation techniques for free energies, enthalpies and entropies	LS2
PANSE	Vikram	Eidgenössische Technische Hochschule Zürich	CH	EURIBIO	Dissecting the biogenesis of eukaryotic ribosomal subunits	LS1
PARDAL	Ricardo	Universidad de Sevilla	ES	CBSCs	Physiology of the adult carotid body stem cell niche	LS3
PASSMORE	Lori Anne	Medical Research Council	UK	PolyAMechanisms	Macromolecular machines that regulate mRNA poly(A) tails: mechanisms of polyadenylation and deadenylation	LS1
PESSIGLIONE	Mathias	Institut National de la Santé et de la Recherche Médicale (INSERM)	FR	BioMotiv	Why do we do what we do? Biological, psychological and computational bases of motivation	LS5
PEYSSONNAUX	Carole	Institut National de la Santé et de la Recherche Médicale (INSERM)	FR	HIFHEPC	HIF and hepcidin : missing links between infection, iron metabolism and cancer ?	LS4
PFEFFER	Sébastien	Centre National de la Recherche Scientifique (CNRS)	FR	ncRNAVIR	Roles of non-coding RNAs in viral infections in mammals	LS6

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
PILLAI	Ramesh	European Molecular Biology Laboratory	DE	pisilence	Small RNA-guided complex machinery for epigenetic silencing	LS1
PLUCHINO	Stefano	The Chancellor, Masters and Scholars of the University of Cambridge	UK	SEM_SEM	SEcreted Membrane vesicles: role in the therapeutic plasticity of neural SIEM cells	LS7
POCOCK	Roger	Københavns Universitet	DK	HYPOXICMICRORNAS	Deciphering the microRNA response to hypoxia	LS4
POLONIUS-TEICHMANN	Sarah	Medical Research Council	UK	ThSWITCH	Decoding genetic switches in T helper cell differentiation	LS2
POULET	James	Max Delbrueck Centrum fuer Molekulare Medizin	DE	BrainStates	Brain states, synapses and behaviour	LS5
POY	Matthew	Max Delbrueck Centrum fuer Molekulare Medizin	DE	IsletVasc	Molecular Mechanisms Regulating Pancreatic Islet Vascularization	LS4
RAIBLE	Florian	Universitaet Wien	AT	HOR.MOON	Moonlight-dependent Hormones Orchestrating Lunar Reproductive Periodicity and Regeneration	LS8
RALSER	Markus	The Chancellor, Masters and Scholars of the University of Cambridge	UK	MetabolicRegulators	System-wide analysis of regulatory processes that mediate at the boarder of metabolome and proteome	LS2
RAZANSKY	Daniel	Helmholtz Zentrum Muenchen Deutsches Forschungszentrum fuer Gesundheit und Umwelt GmbH	DE	DYNAMIT	Deep Tissue Optoacoustic Imaging for Tracking of Dynamic Molecular and Functional Events	LS7
ROLFF	Jens Olaf	The University of Sheffield	UK	EvoResIn	Multidrug' resistance and the evolutionary ecology of insect immunity	LS8
ROSKA	Botond	Novartis Forschungstiftung, Zweigniederlassung Friedrich Miescher Institute for Biomedical Research	CH	CELLTYPESANDCIRCUITS	Neural circuit function in the retina of mice and humans	LS5
SABATINI	Sabrina	Universita degli Studi di Roma la Sapienza	IT	ROMA	To the root of organ growth: the control of root meristem activity in Arabidopsis.	LS3
SABIO BUZO	Guadalupe	Agencia Estatal Consejo Superior de Investigaciones Cientificas	ES	OBECAN	Role of obesity in the development of hepatocellular carcinoma	LS4
SALANTI	Georgia	University of Ioannina	EL	IMMA	Integrating the Multiple Meta-Analysis: a framework for evaluating and ranking multiple health care technologies.	LS7
SANCHO MADRID	David	Fundacion Centro Nacional de Investigaciones Cardiovasculares Carlos III	ES	CLR Sensing Necrosis	Immune Functions of Myeloid Syk-coupled C-type Lectin Receptors Sensing Necrosis	LS6
SANTOS	Bruno Miguel De Carvalho E Silva	Instituto de Medicina Molecular	PT	T_cell(s)_differ	Differentiation of pro-inflammatory T cell subsets in vivo	LS6
SANZ MONTERO	Alberto	Tampereen Yliopisto	FI	ComplexI&Aging	Modulation of mitochondrial complex I as a strategy to increase lifespan and prevent age-related diseases	LS4
SCHÄFFER	Erik	Technische Universitaet Dresden	DE	NanoMech	Protein Friction of Molecular Machines: Nanomechanics with Optical Tweezers	LS3
SCHIFFELERS	Raymond Michel	Universiteit Utrecht	NL	MINDS	Microvesicle-inspired drug delivery systems	LS7
SCHRATT	Gerhard Martin	Universitaetsklinikum Heidelberg	DE	NEUROMIR	microRNA function in homeostatic plasticity in the mammalian brain	LS5
SCHULDINER	Maya	Weizmann Institute of Science	IL	ER Architecture	Uncovering the Mechanisms of Endoplasmic Reticulum Sub-Domain Creation and Maintenance	LS3
SCHUMACHER	Bjoern	Universitaet zu Koeln	DE	GENSTAGE	Genome Stability Mechanisms in Aging	LS3
SEIDEL	Ralf	Technische Universitaet Dresden	DE	DNAmetry	DNA based nanometry: Exploring chromatin structure and molecular motors	LS1
SHAH	Mala	The School of Pharmacy, University of London	UK	IRPHRCSTP	Investigating the role of pre-synaptic HCN1 channels in regulating cortical synaptic transmission and plasticity.	LS5
SHAKED	Yuval	Technion - Israel Institute of Technology.	IL	HostResponse	Host molecular and cellular responses to anti-cancer drug treatment as a potential biomarker for treatment outcome.	LS9
SHAV-TAL	Yaron	Bar Ilan University	IL	GENEXP	Gene Expression Explored in Space and Time Using Single Gene and Single Molecule Analysis	LS1
SIEKMANN	Arndt Friedrich	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.v.	DE	ZebrafishAngio	Analysis of flow regulated angiogenesis during zebrafish development	LS3

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
SIMONETTI	Francesco	Imperial College of Science, Technology and Medicine	UK	BUST	Breast Ultrasound Tomography for the Early Detection of Cancer	LS7
SOREK	Rotem	Weizmann Institute of Science	IL	PROKRNA	Prokaryotic RNomics: Unravelling the RNA-mediated regulatory layers	LS2
SPALDING	Kirsty Lee	Karolinska Institutet	SE	HUFATREG	Adipose tissue mass regulation in lean and obese individuals	LS4
STATHOPOULOS	Georgios	University of Patras	EL	KRASHIMPE	KRas mutation interactions with host immunity in malignant pleural effusion.	LS4
STIEWE	Thorsten	Philipps Universitaet Marburg	DE	P73CANCER	p73 dependence in cancer: from molecular mechanisms to therapeutic targeting	LS4
STURLA	Shana	Eidgenössische Technische Hochschule Zürich	CH	DNA-AMP	DNA Adduct Molecular Probes: Elucidating the Diet-Cancer Connection at Chemical Resolution	LS7
SZAKACS	Gergely	Magyar Tudományos Akademia Szegedi Biológiai Központ Enzimatológiai Intézet	HU	ABC	Targeting Multidrug Resistant Cancer	LS7
TEIXEIRA	Maria Teresa	Fundacao Calouste Gulbenkian	PT	D-END	Telomeres: from the DNA end replication problem to the control of cell proliferation	LS1
TELEMAN	Aurelio	Deutsches Krebsforschungszentrum	DE	TOR-AA	Amino acid sensing by TOR	LS3
THOMA	Nicolas	Novartis Forschungstiftung, Zweigniederlassung Friedrich Miescher Institute for Biomedical Research	CH	MoBa-CS	The molecular basis of Cockayne Syndrome	LS1
TINNEFELD	Philip Karl-Josef	Ludwig-Maximilians-Universität München	DE	SIMBA	Single-Molecule BioAssays at Elevated Concentrations	LS9
TOMANCAK	Pavel	Max Planck Gesellschaft zur Förderung der Wissenschaften e.v.	DE	Hourglass	Quantitative Analysis of the Hourglass Model of Evolution of Development.	LS2
VALENTE	Enza Maria	Fondazione Casa Sollievo della Sofferenza	IT	CBCD	Understanding the basis of cerebellar and brainstem congenital defects: from clinical and molecular characterisation to the development of a novel neuroembryonic in vitro model	LS7
VERSTREKEN	Patrik	Vlaams Instituut voor Biotechnologie (VIB)	BE	SynapseFunction	Molecular studies of synaptic vesicle recycling in health and disease	LS5
VOLODKIN	Dmitry	Fraunhofer Institut fuer Biomedizinische Technik	DE	ARTIMAX	Tailor-made dynamic films as artificial extracellular matrix to govern cellular response	LS9
WADDINGTON	Simon Nicholas	University College London	UK	SomaBio	Easy and rapid generation of light-emitting somatic-transgenic mice to monitor specific disease states and to screen effective drugs	LS7
WHITNEY	Heather	University of Bristol	UK	BlueLeaf	The adaptive advantages, evolution and development of iridescence in leaves	LS8
WUITE	Gijs Jan Lodewijk	Vrije Universiteit, Independent Entity Of "Vereniging voor Christelijk Hoger Onderwijs, Wetenschappelijk Onderzoek en Patiëntenzorg"	NL	PhysGene	Dissecting a minimal genome: a physical investigation of DNA transactions in mitochondria	LS1

ERC 2010 Panels Structure and Legends

Physical Sciences & Engineering (PE)	Life Sciences (LS)	Social Sciences & Humanities (SH)
• PE1 Mathematical foundations	• LS1 Molecular & Structural Biology & Biochemistry	• SH1 Individuals, institutions & markets
• PE2 Fundamental constituents of matter	• LS2 Genetics, Genomics, Bioinformatics & Systems Biology	• SH2 Institutions, values, beliefs and behaviour
• PE3 Condensed matter physics	• LS3 Cellular and Developmental Biology	• SH3 Environment & society
• PE4 Physical & Analytical Chemical sciences	• LS4 Physiology, Pathophysiology & Endocrinology	• SH4 The Human Mind and its complexity
• PE5 Materials & Synthesis	• LS5 Neurosciences & neural disorders	• SH5 Cultures & cultural production
• PE6 Computer science & informatics	• LS6 Immunity & infection	• SH6 The study of the human past
• PE7 Systems & communication engineering	• LS7 Diagnostic tools, therapies & public health	
• PE8 Products & process engineering	• LS8 Evolutionary, population & environmental biology	
• PE9 Universe sciences	• LS9 Applied life sciences & biotechnology	
• PE10 Earth system science		

EU Member States	FP7 Associated Countries
AT Austria	AL Albania
BE Belgium	BA Bosnia and Herzegovina
BG Bulgaria	CH Switzerland
CY Cyprus	HR Croatia
CZ Czech Republic	IL Israel
DE Germany	IS Iceland
DK Denmark	LI Liechtenstein
EE Estonia	ME Republic of Montenegro
EL Greece	MK FYR of Macedonia
ES Spain	NO Norway
FI Finland	RS Serbia
FR France	TR Turkey
HU Hungary	
IE Ireland	
IT Italy	
LT Lithuania	
LU Luxembourg	
LV Latvia	
MT Malta	
NL Netherlands	
PL Poland	
PT Portugal	
RO Romania	
SE Sweden	
SI Slovenia	
SK Slovakia	
UK United Kingdom	