

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
BRENNECKE	Julius	Institut fuer Molekulare Biotechnologie gmbH	AT	DROSOpiRNAs	The piRNA pathway in the Drosophila germline □ a small RNA based genome immune system	LS3
ERB	Karl-Heinz	Universitaet Klagenfurt	AT	LUISE	An integrated socioecological approach to land-use intensity: Analyzing and mapping biophysical stocks/flows and their socioeconomic drivers	SH3
FERLAINO	Francesca	Universitaet Innsbruck	AT	ERBIUM	Ultracold Erbium: Exploring Exotic Quantum Gases	PE2
HELLMICH	Christian	Technische Universitaet Wien	AT	MICROBONE	Multiscale poro-micromechanics of bone materials, with links to biology and medicine	PE8
HOREJS	Barbara	Austrian Archaeological Institute	AT	Prehistoric Anatolia	From Sedentism to Proto-Urban Societies in Western Anatolia	SH6
KASER	Arthur	Medizinische Universitaet Innsbruck	AT	Mucosal ER stress	XBP1 and Endoplasmic Reticulum Stress in Mucosal Homeostasis	LS4
LUY	Marc	Oesterreichische Akademie der Wissenschaften	AT	HEMOX	The male-female health-mortality paradox	SH3
MARTENS	Sascha	University of Vienna, Max F. Perutz Laboratories	AT	MMAF	Molecular mechanisms of autophagosome formation	LS3
OOSTENBRINK	Bernard Christiaan	Universitaet fuer Bodenkultur Wien	AT	EASTFE3	Efficient and accurate simulation techniques for free energies, enthalpies and entropies	LS2
RAIBLE	Florian	Universitaet Wien	AT	HOR.MOON	Moonlight-dependent Hormones Orchestrating Lunar Reproductive Periodicity and Regeneration	LS8
SCHUMM	Thorsten	Technische Universitaet Wien	AT	NAC	Nuclear Atomic Clock	PE2
WEIHS	Gregor	Universitaet Innsbruck	AT	EnSeNa	Entanglement from Semiconductor Nanostructures	PE2
ADAMANTIDIS	Antoine	Universite de Liege	BE	Opto-Sleep	Optogenetic probing of dopamine modulation of sleep and sleep-dependent processes	LS5
DE ROCK	Bram	Universite Libre de Bruxelles	BE	RPH	A revealed preference analysis of household consumption models	SH1
DE VALK	Helga Antoinette Gerda	Vrije Universiteit Brussel	BE	FaMiLife	Families of migrant origin: a life course perspective	SH3
DIEHL	Moritz Diehl	Katholieke Universiteit Leuven	BE	HIGHWIND	Simulation, Optimization and Control of High-Altitude Wind Power Generators	PE7
EECKHOUT	Lieven	Universiteit Gent	BE	DPMP	Dependable Performance on Many-Thread Processors	PE6
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
LACROIX	Justine	Université Libre de Bruxelles	BE	RESIST	Human Rights versus Democracy? Towards a conceptual genealogy of skepticism about human rights in contemporary Political Thought	SH2
LAMBRECHT	Bart	Universiteit Gent	BE	ERStress	Role of Endoplasmic Reticulum Stress in dendritic cells and immune-mediated lung diseases	LS6
LEMEY	Philippe	Katholieke Universiteit Leuven	BE	ViralPhylogeography	Evolutionary reconstruction of viral spread in time and space	LS8
LISTON	Adrian	Vib	BE	IMMUNO	Immunogenomics: Mouse to Human Translational Research	LS6
LOWEN	Wendy	Universiteit Antwerpen	BE	HHNcdMir	Hochschild cohomology, non-commutative deformations and mirror symmetry	PE1
MAGIN	Thierry Edouard Bertrand	Von Karman Institute for Fluid Dynamics	BE	AEROSPACEPHYS	Multiphysics models and simulations for reacting and plasma flows applied to the space exploration program	PE8
MAGLIA	Giovanni	Katholieke Universiteit Leuven	BE	SMEN	Single Molecule Enzymology with ClyA Nanopores	LS9
ROELKENS	Gunther	Universiteit Gent	BE	MIRACLE	Mid-InfraRed Active photonic integrated Circuits for Life sciences and Environment	PE7

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
VAN THOURHOUT	Dries	Ghent University	BE	ULPPIC	Ultralow power photonic integrated circuits for short range interconnect networks	PE7
VERSTREKEN	Patrik	Vib	BE	SynapseFunction	Molecular studies of synaptic vesicle recycling in health and disease	LS5
ALIMONTI	Andrea	Istituto Oncologico della Svizzera Italiana	CH	PICS therapy	Manipulation of senescence pathways for cancer therapy: from experimental models to clinic	LS7
ANASTASIOU	Charalampos	Eidgenössische Technische Hochschule Zürich	CH	IterQCD	Iterative solution of the QCD perturbative expansion	PE2
ARZHANTSEVA	Gulnara	Universite de Neuchatel	CH	ANALYTIC	ANALYTIC PROPERTIES OF INFINITE GROUPS: limits, curvature, and randomness	PE1
CARBONE	Fabrizio	Ecole Polytechnique Federale de Lausanne	CH	USED	Ultrafast Spectroscopic Electron Diffraction (USED) of quantum solids and thin films	PE3
COURTINE	Grégoire	Universitaet Zuerich	CH	WALK AGAIN	Multi-pronged Strategies to Regain Voluntary Motor Functions after Spinal Cord Injury	LS5
CRAMER	Nicolai	Eidgenössische Technische Hochschule Zürich	CH	DECCAPAC	Design and Exploitation of C-C and C-H Activation Pathways in Asymmetric Catalysis	PE5
DERMITZAKIS	Emmanouil	Universite de Geneve	CH	POPRNASEQ	Population transcriptional genomics in humans using high throughput sequencing	LS2
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
HU	Xile	Ecole Polytechnique Federale de Lausanne	CH	CAT4ENSUS	Molecular Catalysts Made of Earth-Abundant Elements for Energy and Sustainability	PE5
INDIVERI	Giacomo	Universitaet Zuerich	CH	neuroP	Neuromorphic processors: event-based VLSI models of cortical circuits for brain-inspired computation	PE7
KAUS	Boris	Eidgenössische Technische Hochschule Zürich	CH	MODEL	Mechanics Of Deformation of the Earth's Lithosphere.	PE10
KOSTIC	Dejan	Ecole Polytechnique Federale de Lausanne	CH	PROPHET	Simplifying Development and Deployment of High-Performance, Reliable Distributed Systems	PE6
MARTIN BENTON	Sophie	Universite de Lausanne	CH	GeometryCellCycle	Geometric control of the cell cycle in the fission yeast	LS3
MARTINVALET	Denis	Universite de Geneve	CH	CTLandROS	Reactive Oxygen Species in CTL-mediated Cell Death: from Mechanism to Applications	LS6
NAEF	Felix	Ecole Polytechnique Federale de Lausanne	CH	DynaClock	Dynamic protein-DNA interactomes and circadian transcription regulatory networks in mammals	LS2
NOWACKI	Mariusz	Universitaet Bern	CH	Epigenome	Understanding epigenetic mechanisms of complex genome editing in eukaryotes.	LS1
PANARETOS	Victor Michael	Ecole Polytechnique Federale de Lausanne	CH	ComplexData	Statistics for Complex Data: Understanding Randomness, Geometry and Complexity with a view Towards Biophysics	PE1
PANSE	Vikram	Eidgenössische Technische Hochschule Zürich	CH	EURIBIO	Dissecting the biogenesis of eukaryotic ribosomal subunits	LS1
PAULY	Mark	Ecole Polytechnique Federale de Lausanne	CH	COSYM	Computational Symmetry for Geometric Data Analysis and Design	PE6
RADENOVIC	Aleksandra	Ecole Polytechnique Federale de Lausanne	CH	PorABEL	Nanopore integrated nanoelectrodes for biomolecular manipulation and sensing	PE3
RENNER	Renato	Eidgenössische Technische Hochschule Zürich	CH	GEQIT	Generalized (quantum) information theory	PE6
RONNOW	Henrik	Ecole Polytechnique Federale de Lausanne	CH	CONQUEST	Controlled quantum effects and spin technology - from non-equilibrium physics to functional magnetics	PE3
ROSKA	Botond	Novartis Forschungsstiftung, Zweigniederlassung Friedrich Miescher Institute for Biomedical Research	CH	CELLTYPESANDCIRCUITS	Neural circuit function in the retina of mice and humans	LS5
SIGEL	Roland K. O.	Universitaet Zuerich	CH	MIRNA	Metal Ions and Metal Ion Complexes Guiding Folding and Function of Single RNA Molecules	PE5

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
STURLA	Shana	Eidgenössische Technische Hochschule Zürich	CH	DNA-AMP	DNA Adduct Molecular Probes: Elucidating the Diet-Cancer Connection at Chemical Resolution	LS7
THOMA	Nicolas	Novartis Forschungsstiftung, Zweigniederlassung Friedrich Miescher Institute for Biomedical Research	CH	MoBa-CS	The molecular basis of Cockayne Syndrome	LS1
VLACHOS	Michail	Ibm Research gmbH	CH	MiniNexact	Exact Mining from In-Exact Data	PE6
KIRMIZIS	Antonis	University of Cyprus	CY	ChromatinModWeb	Functional and regulatory protein networks of chromatin modifying enzymes	LS2
KRAL	Daniel	Univerzita Karlova V Praze	CZ	CCOSA	Classes of combinatorial objects: from structure to algorithms	PE1
ROITHOVA	Jana	Univerzita Karlova V Praze	CZ	ISORI	Ion Spectroscopy of Reaction Intermediates	PE4
RYCHTEROVÁ	Pavčina	Filosofický Ustav Av Cr, V.V.I.	CZ	OVERMODE	Origins of the Vernacular Mode. Regional Identities and European Networks in Late Medieval Europe	SH6
ALEXA	Marc	Technische Universitaet Berlin	DE	XShape	Expressive Shape: Intuitive Creative and Optimization of 3D Geometry	PE6
BAßLER	Michael	Institut fuer Mikrotechnik Mainz gmbH	DE	PoCyton	A Novel Detection Scheme to Enable Point of Care Flow Cytometry	PE7
BISCHOF-PFEIFER	Ilka	Ruprecht-Karls-Universitaet Heidelberg.	DE	ComMots	Communication Motifs: Principles of bacterial communication in non-genetically diversified populations	LS2
BLOMER	Valentin	Georg-August-Universitaet Goettingen Stiftung Oeffentlichen Rechts	DE	ANTHOS	Analytic Number Theory: Higher Order Structures	PE1
BRAUN	Dieter	Ludwig-Maximilians-Universitaet Muenchen	DE	Auto-Evo	Autonomous DNA Evolution in a Molecule Trap	PE3
CICIN-SAIN	Luka	Helmholtz-Zentrum fuer Infektionsforschung gmbH	DE	CMVAgSTIMULUS	Molecular mechanisms of persistent antigenic stimulation in cytomegalovirus infection	LS6
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
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
EPELBAUM	Evgeny	Forschungszentrum Juelich gmbH	DE	NuclearEFT	Nuclear Physics from Quantum Chromodynamics	PE2
FAIVRE	Damien	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	MB2	Molecular Biomimetics and Magnets Biomineralization: Towards Swimming Nanorobots	PE5
FRIZ	Peter Karl	Technische Universitaet Berlin	DE	RPT	Rough path theory, differential equations and stochastic analysis	PE1
FUCHS-SCHUENDELN	Nicola	Johann Wolfgang Goethe Universitaet Frankfurt am Main	DE	Transitions	The Role of Preferences and Institutions in Economic Transitions	SH1
GLORIUS	Frank	Westfaelische Wilhelms-Universitaet Muenster	DE	C-H Activation	New Concepts for Utilizing a Ubiquitous (Non-)Functional Group - C-H Bond Activation for Increased Efficiency in Organic Synthesis	PE5
GOULIELMAKIS	Eleftherios	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	ATTOELECTRONICS	Attoselectronics: Steering electrons in atoms and molecules with synthesized waveforms of light	PE2
HANSMANN-MENZEMER	Stephanie	Ruprecht-Karls-Universitaet Heidelberg.	DE	ASYMMETRY	Measurement of CP violation in the B <sub>s</sub> system at LHCb	PE2
HÄUßLER	Susanne	Helmholtz-Zentrum fuer Infektionsforschung gmbH	DE	RESISTOME	Towards an individualised therapy and prevention of multi-drug resistant disease	LS7
HEIKENWÄELDER	Mathias	Helmholtz Zentrum Muenchen Deutsches Forschungszentrum fuer Gesundheit und Umwelt gmbH	DE	LiverCancerMechanism	Uncovering the mechanisms of inflammation induced liver tissue destruction and carcinogenesis	LS4
HEINE	Thomas	Jacobs University Bremen gmbH	DE	C3ENV	Combinatorial Computational Chemistry □ A new field to tackle environmental problems	PE4
HEISLER	Marcus	European Molecular Biology Laboratory	DE	MHDVPATTERNING	The establishment and function of dorsiventral boundaries in plant organs	LS3

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
HOLTZ	Olga	Technische Universitaet Berlin	DE	SHPEF	Stability and hyperbolicity of polynomials and entire functions	PE1
HUBER	Robert	Ludwig-Maximilians-Universitaet Muenchen	DE	FDML-Raman	Stimulated Raman analysis and Raman microscopy with Fourier Domain Mode Locked (FDML) laser sources	PE2
JACOB	Timo	University of Ulm	DE	THEOFUN	Theoretical studies on the functionalisation of metal surfaces with organic and biological complexes under electrochemical conditions	PE4
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
KAISER	Markus	Max Planck Institute of Molecular Physiology	DE	ChemBioPBInt	Chemical biology of natural products in plant-bacteria interactions	PE5
KELLERBAUER	Alban	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	UNIC	Ultracold negative ions by laser cooling	PE2
KLAR	Thomas Arno	Technische Universitaet Ilmenau	DE	ActiveNP	Active and low loss nano photonics (ActiveNP)	PE3
KNEIPP	Janina	Humboldt-Universität zu Berlin	DE	MULTIBIOPHOT	Multiphoton processes using plasmonics □ towards advanced nanobiophotonics	PE4
KÖNIGSHOFF	Melanie	Helmholtz Zentrum Muenchen Deutsches Forschungszentrum fuer Gesundheit und Umwelt gmbH	DE	PEARL	Priming epithelial cell activation to regenerate the lung	LS7
KUHN	Bernd	Universitaetsklinikum Bonn	DE	DendriticInfoProc	Dendritic Information Processing In Vivo	LS5
LANGE	Martin	Universitaet Kassel	DE	MCUNLEASH	Model Checking Unleashed	PE6
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
LEHNERS	Jean-Luc	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	StringCosmOS	String Cosmology and Observational Signatures	PE9
LENHARD	Michael	Universitaet Potsdam	DE	CAPSEVO	Evolution of flower morphology: the selfing syndrome in Capsella	LS3
LUGUET	Ambre	Rheinische Friedrich-Wilhelms-Universitaet Bonn	DE	Early Earth	Early Earth Dynamics: Pt-Re-Os isotopic constraints on Hadean-Early Archean mantle evolution	PE10
LUTZ	Jean-François André Victor	Fraunhofer-Gesellschaft zur Foerderung der Angewandten Forschung e.V	DE	SEQUENCES	New Strategies for Controlling Polymer Sequences	PE5
MAEDLER	Kathrin Ulrike	Universitaet Bremen	DE	SIADIA	Siglecs as mediators of the pancreatic cellular crosstalk in diabetes	LS4
MAGNOR	Marcus Andreas	Technische Universitaet Braunschweig	DE	Reality CG	Computer Graphics of the Real World - Realistic Rendering, Modelling, and Editing of Dynamic, Complex Natural Scenes	PE6
MAULTZSCH	Janina	Technische Universitaet Berlin	DE	CCCAN	Characterizing and Controlling Carbon Nanomaterials	PE4
MINTERT	Florian	Albert-Ludwigs Universitaet Freiburg	DE	odycquent	Optimal dynamical control of quantum entanglement	PE2
MOELLER	Martin	Johann Wolfgang Goethe Universitaet Frankfurt am Main	DE	Flat surfaces	SL(2,R)-action on flat surfaces and geometry of extremal subvarieties of moduli spaces	PE1
NEHER	Richard	Universitaet zu Koeln	DE	HIVEVO	Intra-patient evolution of HIV	LS8
OSPELKAUS	Silke	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	Polar	Polar Molecules: From Ultracold Chemistry to Novel Quantum Phases	PE2
PERELLI-HARRIS	Brienna	Max Planck Institute for Demographic Research	DE	CHILDCOHAB	Nonmarital childbearing in comparative perspective: trends, explanations, and lifecourse trajectories	SH3
PILLAI	Ramesh	European Molecular Biology Laboratory	DE	pisilence	Small RNA-guided complex machinery for epigenetic silencing	LS1
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

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
RAU	Roland	Universitaet Rostock	DE	ROMI	Rates of Mortality Improvement	SH3
RAUHUT	Holger	Rheinische Friedrich-Wilhelms-Universität Bonn	DE	SPALORA	Sparse and Low Rank Recovery	PE1
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
SCHÄFFER	Erik	Technische Universitaet Dresden	DE	NanoMech	Protein Friction of Molecular Machines: Nanomechanics with Optical Tweezers	LS3
SCHNEIDER	Matthias	Karlsruher Institut Für Technologie	DE	MUSICA	Multi-platform remote sensing of isotopologues for investigating the cycle of atmospheric water	PE10
SCHRATT	Gerhard Martin	Universitaetsklinikum Heidelberg	DE	NEUROMIR	microRNA function in homeostatic plasticity in the mammalian brain	LS5
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
SENKOWSKI	Daniel	Charite - Universitaetsmedizin Berlin	DE	Multisensory-Mind	The multisensory mind: From neural mechanisms to cognition	SH4
SIEBER	Stephan Axel	Technische Universitaet Muenchen	DE	Antibacterials	Natural products and their cellular targets: A multidisciplinary strategy for antibacterial drug discovery	PE5
SIEKMANN	Arndt Friedrich	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	ZebrafishAngio	Analysis of flow regulated angiogenesis during zebrafish development	LS3
SÖNNICHSEN	Carsten	Johannes Gutenberg Universitaet Mainz	DE	SingleSens	Single metal nanoparticles as molecular sensors	PE4
STEINBACH	Eckehard	Technische Universität München	DE	ProHaptics	Haptic Signal Processing and Communications	PE7
STIEWE	Thorsten	Philipps Universitaet Marburg	DE	P73CANCER	p73 dependence in cancer: from molecular mechanisms to therapeutic targeting	LS4
TELEMAN	Aurelio	Deutsches Krebsforschungszentrum	DE	TOR-AA	Amino acid sensing by TOR	LS3
THEIS	Fabian	Helmholtz Zentrum Muenchen Deutsches Forschungszentrum fuer Gesundheit und Umwelt gmbH	DE	LatentCauses	Modelling latent causes in molecular networks	PE7
THIELE	Christina Marie	Technische Universitaet Darmstadt	DE	RDC@catalysis	Structure and dynamics of catalytically active species from Residual Dipolar Couplings	PE4
TINNEFELD	Philip Karl-Josef	Ludwig-Maximilians-Universitaet Muenchen	DE	SIMBA	Single-Molecule BioAssays at Elevated Concentrations	LS9
TOMANCAK	Pavel	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	Hourglass	Quantitative Analysis of the Hourglass Model of Evolution of Development.	LS2
TRAPP	Oliver	Ruprecht-Karls-Universitaet Heidelberg.	DE	AMPCAT	Self-Amplifying Stereodynamic Catalysts in Enantioselective Catalysis	PE5
VOLODKIN	Dmitry	Fraunhofer Institut fuer Biomedizinische Technik	DE	ARTIMAX	Tailor-made dynamic films as artificial extracellular matrix to govern cellular response	LS9
WEBER	Wilfried	Albert-Ludwigs-Universitaet Freiburg	DE	CompBioMat	Computing Biomaterials	PE5
LEE	Seunghwan	Danmarks Tekniske Universitet	DK	3S-BTMUC	Soft, Slimy, Sliding Interfaces: Biotribological Properties of Mucins and Mucus gels	LS9
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
LODAHL	Peter	Technical University of Denmark	DK	ALLQUANTUM	All-solid-state quantum electrodynamics in photonic crystals	PE2
POCOCK	Roger	Københavns Universitet	DK	HYPOXICMICRORNAS	Deciphering the microRNA response to hypoxia	LS4
SOLOMON	Gemma	Københavns Universitet	DK	CHEMHEAT	Chemical Control of Heating and Cooling in Molecular Junctions: Optimizing Function and Stability	PE4

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
KIAYIAS	Aggelos	National and Kapodistrián University of Athens	EL	CODAMODA	Controlling Data Movement in the Digital Age	PE6
SALANTI	Georgia	University of Ioannina	EL	IMMA	Integrating the Multiple Meta-Analysis: a framework for evaluating and ranking multiple health care technologies.	LS7
STATHOPOULOS	Georgios	University of Patras	EL	KRASHIMPE	KRas mutation interactions with host immunity in malignant pleural effusion.	LS4
ALOY-TORÁS	Miguel-Ángel	Universitat de Valencia	ES	CAMAP	CAMAP: Computer Aided Modeling for Astrophysical Plasmas	PE9
AROMI	Guillem	Universitat de Barcelona	ES	FuncMolQIP	Design and Preparation of Functional Molecules for Quantum Computing and Information Processing	PE5
BADIA RODRÍGUEZ	Santiago Ignacio	Centre Internacional de Metodes Numerics en Enginyeria	ES	COMFUS	Computational Methods for Fusion Technology	PE8
BONHOMME	Stephane Olivier	Fundacion Centro de Estudios Monetarios y Financieros	ES	ENMUH	Estimation of Nonlinear Models with Unobserved Heterogeneity	SH1
BRONER	Fernando Ariel	Centre de Recerca en Economia Internacional (CREI)	ES	KF&EM	International Capital Flows and Emerging Markets	SH1
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
FERRARO	Fabrizio	Universidad de Navarra	ES	SRITECH	The role of Technology, Models, and Metrics in the Socially Responsible Investing Field	SH1
GUNER	Nezih	Consorti Markets, Organizations and Votes in Economics (Move)	ES	CHANGING FAMILIES	Changing Families: Causes, Consequences and Challenges for Public Policy	SH1
HILLENBRAND	Rainer	Asociacion - Centro de Investigacion Cooperativa en Nanociencias - CIC Nanogune	ES	TERATOMO	Near-field Spectroscopic Nanotomography at Infrared and Terahertz Frequencies	PE3
HUESO ARROYO	Luis	Asociacion - Centro de Investigacion Cooperativa en Nanociencias - CIC Nanogune	ES	SPINTROS	Spin Transport in Organic Semiconductors	PE5
LACROIX	Damien	Fundació Privada Institut de Bioenginyeria de Catalunya	ES	MECHANOBIO	Finite element simulations of mechanobiology in tissue engineering	PE8
LOPEZ	Nuria	Fundacio Privada Institut Catala d'Investigacio Quimica	ES	Bio2chem-d	Biomass to chemicals: Catalysis design from first principles for a sustainable chemical industry	PE4
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
MARTIN	Therese	Agencia Estatal Consejo Superior de Investigaciones Cientificas	ES	WomenArt	Reassessing the Roles of Women as "Makers" of Medieval Art and Architecture	SH5
MARTIN DEL VALLE	Eva	Universidad de Salamanca	ES	MYCAP	DEVELOPMENT OF A TECHNOLOGY TO PRODUCE MICROCAPSULES, based on the formation of drops from viscous non-Newtonian liquids sprayed through fan-jet nozzles, TO USE	PE8
MENDOZA PALOMARES	Manuel Ernesto	Fundacio Privada Centre de Regulacio Genomica	ES	LONGCHROM	Chromosome Segregation and Aneuploidy	LS3
PARCET	Javier	Agencia Estatal Consejo Superior de Investigaciones Cientificas	ES	CZOSQP	Noncommutative Calderón-Zygmund theory, operator space geometry and quantum probability	PE1
PARDAL	Ricardo	Universidad de Sevilla	ES	CBSCs	Physiology of the adult carotid body stem cell niche	LS3
QUIDANT	Romain	Institut de Ciències Fotòniques, Fundacio Privada	ES	PLASMOLIGHT	NEW FRONTIERS IN PLASMON OPTICS: FROM NANOCHEMISTRY TO QUANTUM OPTICS	PE2
REYES-GARCÍA	Victoria	Universitat Autònoma de Barcelona	ES	LEK	The adaptive nature of culture. A cross-cultural analysis of the returns of Local Environmental Knowledge in three indigenous societies	SH3
RIVADULLA	Francisco	Universidade de Santiago de Compostela	ES	2DITHERMS	Design of new thermoelectric devices based on layered and field modulated nanostructures of strongly correlated electron systems	PE3
SABIO BUZO	Guadalupe	Agencia Estatal Consejo Superior de Investigaciones Cientificas	ES	OBECAN	Role of obesity in the development of hepatocellular carcinoma	LS4
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
SOTO-FARACO	Salvador	Universitat Pompeu Fabra	ES	MIA	Multisensory Integration and Attention	SH4

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
TOTH	Geza	Universidad del Pais Vasco	ES	GEDENTQOPT	Generation and detection of many-particle entanglement in quantum optical systems	PE2
JONES	Patrik Raymond	Turun Yliopisto	FI	DirectFuel	Direct photobiological conversion of solar energy to volatile transport fuels	LS9
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
MOILANEN	Atte Jaakko	Helsingin Yliopisto	FI	GEDA	Global Environmental Decision Analysis	LS8
SANZ MONTERO	Alberto	Tampereen Yliopisto	FI	Complex&Aging	Modulation of mitochondrial complex I as a strategy to increase lifespan and prevent age-related diseases	LS4
VEHKAMÄKI	Hanna	Helsingin Yliopisto	FI	MOCAPAF	Role of Molecular Clusters in Atmospheric Particle Formation	PE4
ALARIO	F.-Xavier	Centre National de la Recherche Scientifique	FR	LIPS	Lexical information processes and their spatio-temporal dynamics	SH4
ALLIEZ	Pierre	Institut National de Recherche en Informatique et en Automatique	FR	IRON	Robust Geometry Processing	PE6
AOKI	Dai	Commissariat a l' Energie Atomique	FR	NewHeavyFermion	Novel materials and extreme conditions to open new frontiers in heavy fermion physics	PE3
ARNOUX	Mathilde	Deutsches Forum für Kunstgeschichte Paris	FR	OWNREALITY	To each his own reality. The notion of the real in the fine arts of France, West Germany, East Germany and Poland from 1960 to the end of the 1980s.	SH5
AVILA CORDEIRO DE MELO	Artur	Centre National de la Recherche Scientifique	FR	quasiperiodic	Dynamics of quasiperiodic type	PE1
BAIGL	Damien	Ecole Normale Supérieure	FR	GenePhysChem	Spatio-temporal control of gene expression by physico-chemical means: from in vitro photocontrol to smart drug delivery	PE5
BENA	Viorica Cristina	Universite Paris-Sud XI	FR	Nano-Graphene	Understanding the Electronic Properties of Carbon Nanotubes and Graphene as Quantum Conductors	PE3
BHARGAVAN	Karthikeyan	Institut National de Recherche en Informatique et en Automatique	FR	CRYSP	CRYSP: A Novel Framework for Collaboratively Building Cryptographically Secure Programs and their Proofs	PE6
BLANDIN	Stephanie	Institut National de la Sante et de la Recherche Medicale (Inserm)	FR	MALARES	Genetics of Resistance to Malaria Parasites in the Mosquito Anopheles gambiae	LS2
BODIRSKY	Manuel	Centre National de la Recherche Scientifique	FR	CSP-Complexity	Constraint Satisfaction Problems: Algorithms and Complexity	PE6
BOISBOUVIER	Jerome	Centre National de la Recherche Scientifique	FR	SeeNanoLifeInAction	Real-Time Studies of Biological NanoMachines in Action by NMR	LS1
BOURNAUD	Frederic	Commissariat a l'Energie Atomique - Centre de Saclay	FR	GALSICO	Resolving Galaxy formation: Small-scale Internal physics in the Cosmological context	PE9
BOUSSO	Philippe	Institut Pasteur	FR	LymphocyteContacts	Regulation and outcome of immune cell interactions in vivo	LS6
BRODIN	Priscille Marie Monique	Institut National de la Sante et de la Recherche Medicale (Inserm)	FR	INTRACELLTB	A Chemical Genomics Approach of Intracellular Mycobacterium tuberculosis Towards Defining Specific Host Pathogen Interactions	LS6
BROWN	Francis	Centre National de la Recherche Scientifique	FR	PAGAP	Periods in Algebraic Geometry and Physics	PE1
BURESI	Pascal	Centre National de la Recherche Scientifique	FR	IGAMWI	Imperial Government and Authority in Medieval Western Islam	SH6
CATREN	Gabriel	Centre National de la Recherche Scientifique	FR	PhiloQuantumGravity	Philosophy of Canonical Quantum Gravity	SH4
COLCOMBET	Thomas	Centre National de la Recherche Scientifique	FR	GALE	Games and Automata for Logic Extensions	PE6
CORDAUX	Richard	Centre National de la Recherche Scientifique	FR	ENDOSEXDET	The impact of endosymbionts on the evolution of host sex determination mechanisms	LS8
CORTIER	Veronique	Centre National de la Recherche Scientifique	FR	ProSecure	Provably secure systems: foundations, design, and modularity	PE6
D'ASPROMONT	Alexandre	Centre National de la Recherche Scientifique	FR	SIPA	Semidefinite Programming with Applications in Statistical Learning	PE1

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
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
ERSCHLER	Anna	Centre National de la Recherche Scientifique	FR	RaWG	Random walks and Growth of Groups	PE1
FROMANG	Sebastien	Commissariat a l' Energie Atomique	FR	PETADISK	Petascale numerical simulations of protoplanetary disks: setting the stage for planet formation	PE9
GERBIER	Fabrice	Centre National de la Recherche Scientifique	FR	MANYBO	Many-body physics in gauge fields with ultracold Ytterbium atoms in optical lattices	PE2
GIRAUD	Anne-Lise	Ecole Normale Supérieure	FR	COMPUSLANG	Neural and computational determinants of left cerebral dominance in speech and language	LS5
GIUSEPPONE	Nicolas	Centre National de la Recherche Scientifique	FR	SelfChem	Information Transfer through Self-organization Processes in Systems Chemistry	PE5
GOATIN	Paola	Institut National de Recherche en Informatique et en Automatique	FR	TRAM3	Traffic Management by Macroscopic Models	PE1
GRANA	Mariana	Commissariat a l' Energie Atomique	FR	ObservableString	The Low Energy Limit of String Theory and the Observable World	PE2
GRANIER DE CASSAGNAC	Raphael	Centre National de la Recherche Scientifique	FR	QuarkGluonPlasmaCMS	Quark-Gluon Plasma through dilepton studies with the CMS experiment at the Large Hadron Collider	PE2
GROLLIER	Julie	Centre National de la Recherche Scientifique	FR	NANOBRAIN	On-chip memristive artificial nano-synapses and neural networks	PE3
GRONDEUX	Anne	Centre National de la Recherche Scientifique	FR	LibGloss	The Liber glossarum. Edition of a Carolingian encyclopedia	SH6
HAWLEY	Robert	Centre National de la Recherche Scientifique	FR	FLORIENTAL	From Babylon to Baghdad: Toward a History of the $\square$ Herbal $\square$ in the Near East	SH6
HELLWIG	Christian	Universite de Toulouse 1 Sciences Sociales	FR	InfoMacro	Information Heterogeneity and Frictions in the Macroeconomy	SH1
HUTT	Axel	Institut National de Recherche en Informatique et en Automatique	FR	MATHANA	Mathematicam modeling of anaesthetic action	PE1
IZARD	Véronique Geneviève	Centre National de la Recherche Scientifique	FR	MathConstruction	Constructing Mathematical Knowledge beyond Core Intuitions	SH4
KOSZUL	Romain	Centre National de la Recherche Scientifique	FR	DICIG	Dynamic Interplay between Eukaryotic Chromosomes: Impact on Genome Stability	LS2
KOUIDER	Sid	Centre National de la Recherche Scientifique	FR	DynaMind	A Dynamic View on Conscious and Unconscious Processes	SH4
LAWRENCE	Toby	Institut National de la Sante et de la Recherche Medicale (Inserm)	FR	TMAC	TARGETING TUMOUR ASSOCIATED MACROPHAGES IN CANCER	LS4
LECUIT	Marc	Institut Pasteur	FR	MicroTrans	Microbial translocation across host barriers	LS6
LEMOINE-GOUMARD	Marianne	Centre National de la Recherche Scientifique	FR	P-WIND	New light on the gamma-ray sky: unveiling cosmic-ray accelerators in the Milky Way and their relation to pulsar wind nebulae	PE9
LEWIN	Mathieu	Centre National de la Recherche Scientifique	FR	MNIQS	Mathematics and Numerics of Infinite Quantum Systems	PE1
MANNEVILLE	Sébastien	Ecole Normale Supérieure de Lyon	FR	USOFT	Ultrasound-based techniques for soft jammed materials	PE3
MARSICANO	Giovanni	Institut National de la Sante et de la Recherche Medicale (Inserm)	FR	Endofood	Neurocircuitry of endocannabinoid regulation of food intake	LS5
MATHIEU	Olivier	Centre National de la Recherche Scientifique	FR	I2ST	Initiating and interfering with silencing of transposons	LS2
MIGNOT	Tâm	Centre National de la Recherche Scientifique	FR	DOME	Dissecting a Novel Mechanism of Cell Motility	LS3
MOQRICH	Aziz	Centre National de la Recherche Scientifique	FR	paineurons	Functional significance of nociceptive primary sensory neurons diversity	LS5
MUNIESA	Fabian	Association pour la Recherche et le Developpement des Methodes et Processus Industriels - Armines	FR	PERFORMABUSINESS	Performativity in Business Education, Management Consulting and Entrepreneurial Finance	SH2



Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
NOLLMANN	Marcelo	Institut National de la Sante et de la Recherche Medicale (Inserm)	FR	smINSULATOR	Unveiling the Roles of Chromatin Insulators in Higher-order Chromatin Architecture and Transcription Regulation one molecule at a time.	LS2
OANCEA	Alexandru	Universite de Strasbourg	FR	STEIN	TOPOLOGY OF STEIN MANIFOLDS	PE1
OBERTELLI	Alexandre	CEA	FR	MINOS	Nuclear magic numbers off stability	PE2
OWENS	Roisin Meabh	Association pour la Recherche et le Developpement des Methodes et Processus Industriels - Armines	FR	IONOSENSE	Exploitation of Organic Electrochemical Transistors for Biological Sensing	PE7
PARAGIOS	Nikos	Centrale Recherche sa	FR	DIOCLEES	Discrete bioimaging perception for longitudinal organ modelling and computer-aided diagnosis	PE6
PESSIGLIONE	Mathias	Institut National de la Sante et de la Recherche Medicale (Inserm)	FR	BioMotiv	Why do we do what we do? Biological, psychological and computational bases of motivation	LS5
PEYSSONNAUX	Carole	Institut National de la Sante et de la Recherche Medicale (Inserm)	FR	HIFHEPC	HIF and hepcidin : missing links between infection, iron metabolism and cancer ?	LS4
PFEFFER	Sébastien	Centre National de la Recherche Scientifique	FR	ncRNAVIR	Roles of non-coding RNAs in viral infections in mammals	LS6
PICART	Catherine Cecile	Institut Polytechnique de Grenoble	FR	BIOMIM	Biomimetic films and membranes as advanced materials for studies on cellular processes	PE5
PIERRE	Frédéric	Centre National de la Recherche Scientifique	FR	NANOSPEC	Novel Out-of-Equilibrium Spectroscopy Techniques to Explore and Control Quantum Phenomena in Nanocircuits	PE3
PLANTIN	Guillaume	Fondation Jean-Jacques Laffont,Toulouse Sciences Economiques	FR	RIFI	Risk Incentives in Financial Institutions and Financial Instability	SH1
RICHARD	Maxime	Centre National de la Recherche Scientifique	FR	HANDY-Q	Quantum Degeneracy at Hand	PE3
SAMORÌ	Paolo	Universite de Strasbourg	FR	SUPRAFUNCTION	Supramolecular materials for organic electronics: unravelling the architecture vs. function relationship	PE5
SANCHEZ-PALENCIA	Laurent	Centre National de la Recherche Scientifique	FR	ALoGlaDis	From Anderson localization to Bose, Fermi and spin glasses in disordered ultracold gases	PE2
SILLY	Fabien Nicolas	Commissariat a l' Energie Atomique	FR	MAGNETALS	Tunable array of magnetic nano-crystals designed at the atomic scale: engineering high performance magnetic materials using hybrid organic-inorganic nano-architectures	PE8
SONKE	Jeroen	Centre National de la Recherche Scientifique	FR	MERCURY ISOTOPES	Exploring the isotopic dimension of the global mercury cycle	PE10
STERPONE	Fabio	Ecole Normale Supérieure	FR	THERMOS	The protein thermostability: same activity, different working temperature. A water problem? A rigidity/flexibility trade-off?	PE4
TOBIE	Gabriel	Centre National de la Recherche Scientifique	FR	EXOWATER	Chemical EXchanges On WATER-rich worlds: Experimentation and numerical modelling	PE9
TZVETKOV	Nikolay	University of Cergy Pontoise	FR	Dispeq	Qualitative study of nonlinear dispersive equations	PE1
VAN WASSEHNOVE	Virginie	Commissariat a l' Energie Atomique	FR	MindTime	From implicit timing in the brain to explicit time abstraction in the mind.	SH4
VEYSSEYRE	Géraldine	Centre National de la Recherche Scientifique	FR	OPVS	Old Pious Vernacular Successes: best-selling vernacular religious literature in medieval Europe (1230-1450)	SH6
WAINAL	Xavier	Commissariat a l' Energie Atomique	FR	MesoQMC	Quantum Monte-Carlo in mesoscopic devices	PE3
WASZAK	Florian	Centre National de la Recherche Scientifique	FR	Huvac	Neurophysiological and functional mechanisms of human voluntary action control	SH4
WELSCHINGER	Jean-Yves	Centre National de la Recherche Scientifique	FR	RealUman	Real unruled manifolds	PE1
CSONKA	Szabolcs	Budapesti Muszaki es Gazdasagtudomanyi Egyetem	HU	CooPairEnt	Cooper pairs as a source of entanglement	PE3
RÖST	Gergely	University of Szeged	HU	EPIDELAY	Delay differential models and transmission dynamics of infectious diseases	PE1
SIMON	Ferenc	Budapesti Muszaki es Gazdasagtudomanyi Egyetem	HU	Sylo	Spin dynamics and transport at the quantum edge in low dimensional nanomaterials	PE3

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
SZAKACS	Gergely	Magyar Tudományos Akadémia Szegedi Biológiai Központ Enzimológiai Intézet	HU	ABC	Targeting Multidrug Resistant Cancer	LS7
VANKÓ	György Albert	Mta Kfki Reszecske-Es Magfizikai Kutatóintézet	HU	X-cited!	Electronic transitions and bistability: states, switches, transitions and dynamics studied with high-resolution X-ray spectroscopy	PE3
COLEMAN	Jonathan Nesbitt	The Provost Fellows & Scholars of The College of The Holy and Undivided Trinity of Queen Elizabeth Near Dublin	IE	SEMANTICS	Semiconducting and Metallic nanosheets: Two dimensional electronic and mechanical materials	PE4
COLLINS	Gavin	National University of Ireland, Galway	IE	3CBIOTECH	Cold Carbon Catabolism of Microbial Communities underpinning a Sustainable Bioenergy and Biorefinery Economy	LS9
KELLY	Daniel John	The Provost Fellows & Scholars of The College of The Holy and Undivided Trinity of Queen Elizabeth Near Dublin	IE	StemRepair	Novel mesenchymal stem cell based therapies for articular cartilage repair	PE8
MCNAMARA	Laoise Maria	National University of Ireland, Galway	IE	BONEMECHBIO	Frontier research in bone mechanobiology during normal physiology, disease and for tissue regeneration	PE8
PINHASI	Ron	University College Cork, National University of Ireland, Cork	IE	ADNABIOARC	From the earliest modern humans to the onset of farming (45,000-4,500 BP): the role of climate, life-style, health, migration and selection in shaping European population history	SH6
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
ASHKENASY	Gonen	Ben-Gurion University of The Negev	IL	Bottom-up_SysChem	Systems Chemistry from Bottom Up: Switching, Gating and Oscillations in Non Enzymatic Peptide Networks	PE5
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
BENBENISHTY SHPILKA	Amir	Technion - Israel Institute of Technology.	IL	LBITAC	Lower Bounds and Identity Testing for Arithmetic Circuits	PE6
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
BREMLER-BARR	Anat	Interdisciplinary Center (Idc) Herzliya	IL	DPI	Deep Packet Inspection to Next Generation Network Devices	PE7
CHEN	Alon	Weizmann Institute of Science	IL	EURO-NEUROSTRESS	Dissecting the Central Stress Response: Bridging the Genotype-Phenotype Gap	LS5
DOR	Yuval	The Hebrew University of Jerusalem.	IL	BetaToBeta	The molecular basis of pancreatic beta cell replication	LS4
GEPSTEIN	Lior	Technion - Israel Institute of Technology.	IL	Cardio-iPS	Induced Pluripotent stem Cells: A Novel Strategy to Study Inherited Cardiac Disorders	LS4
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
ILANI	Shahal	Weizmann Institute of Science	IL	QUANT-DES-CNT	Quantum Design in Carbon Nanotubes	PE3
ISHAI	Yuval	Technion - Israel Institute of Technology.	IL	CaC	Cryptography and Complexity	PE6
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
KEDAR	Orit	The Hebrew University of Jerusalem.	IL	RRHEDSPS	Reconsidering Representation: How Electoral Districts Shape Party Systems	SH2
KREMER	Ilan	The Hebrew University of Jerusalem.	IL	InformationFlow	Information Flow and Its Impact on Financial Markets	SH1
KULIK	Alexander	The Hebrew University of Jerusalem.	IL	JSMA	Jews and Slavs in the Middle Ages: Interaction and Cross-Fertilization	SH6
LEVIN	Anat	Weizmann Institute of Science	IL	CompCameraAnalyze	Understanding Designing and Analyzing Computational Cameras	PE6
MACIEJKO	Pawel Tadeusz	The Hebrew University of Jerusalem	IL	TCCECJ	Theologies of conversion to Christianity in early modern east-central European Judaism	SH6
MILO	Ron	Weizmann Institute of Science	IL	SYMPAC	Synthetic metabolic pathways for carbon fixation	LS2
ORON	Dan	Weizmann Institute of Science	IL	SINSLIM	Smart Inorganic Nanocrystals for Sub-diffraction Limited IMaging	PE4

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
SCHULDINER	Maya	Weizmann Institute of Science	IL	ER Architecture	Uncovering the Mechanisms of Endoplasmic Reticulum Sub-Domain Creation and Maintenance	LS3
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
SOREK	Rotem	Weizmann Institute of Science	IL	PROKRNA	Prokaryotic RNomics: Unravelling the RNA-mediated regulatory layers	LS2
TSORI	Yoav	Ben-Gurion University of The Negev	IL	FIELDGRADIENTS	Phase Transitions and Chemical Reactions in Electric Field Gradients	PE3
YERUSHALMI	Roie	The Hebrew University of Jerusalem.	IL	OptimLightHarvest	Large Scale Architectures with Nanometric Structured Interfaces for Charge Separation, Transport and Interception	PE5
CARBONE	Giovanni Marco	Universita degli Studi di Milano	IT	COD	The economic, social and political consequences of democratic reforms. A quantitative and qualitative comparative analysis	SH2
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
COLLETTINI	Cristiano	Istituto Nazionale di Geofisica e Vulcanologia	IT	GLASS	InteGrated Laboratories to investigate the mechanics of ASeismic vs. Seismic faulting	PE10
CONSTANTIN	Gabriela	Universita degli Studi di Verona	IT	NEUROTRAFFICKING	Molecular mechanisms controlling leukocyte trafficking in the central nervous system	LS6
DE DIVITIIS	Bianca	Universita degli Studi di Napoli Federico II.	IT	HistAntArtSI	Historical memory, Antiquarian Culture and Artistic Patronage: Social Identities in the Centres of Southern Italy between the Medieval and Early Modern Period	SH5
DEL SARTO	Raffaella Alessandra	European University Institute	IT	BORDERLANDS	Borderlands: Expanding Boundaries, Governance, and Power in the European Union's Relations with North Africa and the Middle East	SH2
FABRIZIO	Mancin	Universita degli Studi di Padova	IT	MOSAIC	Patterning the surface of monolayer-protected nanoparticles to obtain intelligent nanodevices	PE5
FATTORI	Marco	Consiglio Nazionale delle Ricerche	IT	AISENS	New generation of high sensitive atom interferometers	PE2
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
GIARDINA	Irene Rosana	Consiglio Nazionale delle Ricerche	IT	SWARM	Empirical analysis and theoretical modelling of self-organized collective behaviour in three-dimensions: from insect swarms and bird flocks to new schemes of distributed coordination.	PE2
GRECO	Vincenzo	University of Catania- Department of Physics and Astronomy	IT	QGPDyn	Dynamics of the Quark-Gluon Plasma: A Journey into new phases of the Strong Interaction	PE2
HASSON	Uri	Universita degli Studi di Trento	IT	NeuroInt	How the brain codes the past to predict the future	SH4
METCALF	Robert Benton	Alma Mater Studiorum-Universita di Bologna	IT	GLESCO	Gravitational Lensing as a Cosmological Probe	PE9
NAVIGLI	Roberto	Universita degli Studi di Roma la Sapienza	IT	MultiJEDI	Multilingual Joint Word Sense Disambiguation	PE6
PRATELLI	Aldo	Universita degli Studi di Pavia	IT	AnOptSetCon	Analysis of optimal sets and optimal constants: old questions and new results	PE1
REALI	Alessandro	Universita degli Studi di Pavia	IT	ISOBIO	Isogeometric Methods for Biomechanics	PE8
ROCCA	Elisabetta	Universita degli Studi di Milano	IT	EntroPhase	Entropy formulation of evolutionary phase transitions	PE1
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
SCHERER	Stefani	Universita degli Studi di Trento	IT	FAMINE	Families of Inequalities - Social and economic consequences of the changing work-family equilibria in European Societies	SH2
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

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
VIEL	Matteo	Istituto Nazionale di Astrofisica	IT	cosmolGM	The Intergalactic Medium as a Cosmological Tool	PE9
BOS	Herbert	Vereniging voor Christelijk Hoger Onderwijs Wetenschappelijk Onderzoek en Patientenzorg	NL	ROSETTA	Rosetta's Way Back to the Source: Towards Reverse Engineering of Complex Software	PE6
CORPORAAL	Margu�rite Christina Maria	Stichting Katholieke Universiteit	NL	Famine	Relocated Remembrance: the Great Famine in Irish (Diaspora) Fiction, 1847-1921.	SH5
CRONE	Eveline Adriana Maria	Universiteit Leiden	NL	Braindevelopment	How brain development underlies advances in cognition and emotion in childhood and adolescence	SH4
CUPPEN	Hermina Margaretha (Herma)	Stichting Katholieke Universiteit	NL	KISMOL	Kinetics in Soft Molecular Layers - from interstellar ices to polymorph control -	PE4
DE VRIES	Mark	Rijksuniversiteit Groningen	NL	INCPAR	Incomplete Parenthesis: Determining how and why secondary propositions can be elliptical or fragmented from a cross-linguistic and multifaceted theoretical perspective	SH4
DEEN	Niels Gerbrand	Universiteit Twente	NL	CuttingBubbles	Bubbles on the Cutting Edge	PE8
ELEMANS	Johannes	Stichting Katholieke Universiteit	NL	NANOCAT	Catalysis at the Nanoscale	PE4
GASTPAR	Michael	Delft University of Technology	NL	ComCom	Communication and Computation - Two Sides of One Tapestry	PE7
G�MEZ RIVAS	Jaime	Stichting voor Fundamenteel Onderzoek der Materie - Fom	NL	THZ-PLASMON	Ultra-fast control of THz plasmon polariton resonances	PE3
GRIBNAU	Joost	Erasmus Universitair Medisch Centrum Rotterdam	NL	Activation of XCI	Molecular mechanisms controlling X chromosome inactivation	LS2
GRUNOW	Daniela	Universiteit van Amsterdam	NL	APPARENT	Transition to parenthood: International and national studies of norms and gender division of work at the life course transition to parenthood	SH2
HEIN	Lars	Wageningen Universiteit	NL	EcoSpace	EcoSpace: Spatial-Dynamic Modelling of Adaptation Options to Climate Change at the Ecosystem Scale	SH3
HUISMAN	Marieke	Universiteit Twente	NL	VerCors	Verification of Concurrent Data Structures	PE6
JONKHEIJM	Pascal	Universiteit Twente	NL	SUMOMAN	Supramolecular Cell Manipulation	PE5
KIMEL	Alexey	Stichting Katholieke Universiteit	NL	Femtomagnetism	Femtosecond Laser Control of Spins in Magnetic Materials: from fundamentals to nanoscale dynamics	PE3
KOLE	Maarten	Koninklijke Nederlandse Akademie van Wetenschappen - Knaw	NL	Encoding in axons	Identifying mechanisms of information encoding in myelinated single axons	LS5
KOOPMANS	Luitje Vincent Ewoud	Rijksuniversiteit Groningen	NL	firstlight	Unveiling first light from the infant Universe	PE9
LILLIE	Alan	Rijksuniversiteit Groningen	NL	TWES	Transnational work and the evolution of sovereignty	SH2
MAIER	Emar	Rijksuniversiteit Groningen	NL	BLENDS	Between Direct and Indirect Discourse: Shifting Perspective in Blended Discourse	SH4
M�LLER	Thomas	Universiteit Utrecht	NL	IndeterminismLtd.	Indeterminism Ltd.: An intervention on the free will debate	SH4
PIETRZAK	Krzysztof	Centrum Wiskunde en Informatica	NL	PSPC	Provable Security for Physical Cryptography	PE6
SACK	Alexander Thomas	Universiteit Maastricht	NL	BRAINBALANCE	Rebalancing the brain: Guiding brain recovery after stroke	SH4
SCHIFFELERS	Raymond Michel	Universiteit Utrecht	NL	MINDS	Microvesicle-inspired drug delivery systems	LS7
SLUIJS	Appy	Universiteit Utrecht	NL	DINOPRO	From Protist to Proxy: Dinoflagellates as signal carriers for climate and carbon cycling during past and present extreme	PE10
VAN LEEUWAARDEN	Johan S.H.	Technische Universiteit Eindhoven	NL	CritiQueue	Critical queues and reflected stochastic processes	PE1
WUITE	Gijs Jan Lodewijk	Vrije Universiteit, Independent Entity of <input type="checkbox"/> Vereniging voor Christelijk Hoger Onderwijs, Wetenschappelijk Onderzoek en Pati�ntenzorg <input type="checkbox"/>	NL	PhysGene	Dissecting a minimal genome: a physical investigation of DNA transactions in mitochondria	LS1

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
CHASE	Brian	Universitetet I Bergen	NO	HYRAX	Rock Hyrax Middens and Climate Change in Southern Africa during the last 50,000 years	PE10
ERIKSEN	Hans Kristian	Universitetet I Oslo	NO	Anisotropic universe	The anisotropic universe -- a reality or fluke?	PE9
FRANKO AAS	Katja	Universitetet I Oslo	NO	CRIMMIGRATION	'Crimmigration': Crime Control in the Borderlands of Europe	SH2
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
KONACKI	Maciej	Nicolaus Copernicus Astronomical Centre of The Polish Academy of Sciences	PL	BLAST	Eclipsing binary stars as cutting edge laboratories for astrophysics of stellar structure, stellar evolution and planet formation	PE9
SANKOWSKI	Piotr	University of Warsaw	PL	PAAI	Practical Approximation Algorithms	PE6
BETTENCOURT DIAS	Monica	Fundacao Calouste Gulbenkian	PT	CentriolStructNumber	Control of Centriole Structure And Number	LS3
CARDOSO	Vitor Manuel Dos Santos	Instituto Superior Tecnico	PT	DyBHo	The dynamics of black holes: testing the limits of Einstein's theory	PE2
GORDO	Isabel	Fundacao Calouste Gulbenkian	PT	ECOADAPT	Microbial adaptation within ecosystems	LS8
MAIATO	Helder	Instituto de Biologia Molecular e Celular - IBMC	PT	PRECISE	Spatiotemporal regulation of chromosome segregation fidelity	LS3
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
TEIXEIRA	Maria Teresa	Fundacao Calouste Gulbenkian	PT	D-END	Telomeres: from the DNA end replication problem to the control of cell proliferation	LS1
ASPERS	Patrik	Stockholms Universitet	SE	CEV	Coordination by Evaluations and Valuations: Market Logic Inside and Outside the Economy	SH2
BROBERGER	Christian	Karolinska Institutet	SE	ENDOSWITCH	Network Principles of Neuroendocrine Control: Tuberoinfundibular Dopamine (TIDA) Oscillations and the Regulation of Lactation	LS5
BURENHULT	Niclas	Lunds Universitet	SE	LACOLA	Language, cognition and landscape: understanding cross-cultural and individual variation in geographical ontology	SH4
ENGBLOM	David	Linkopings Universitet	SE	AddictionCircuits	Drug addiction: molecular changes in reward and aversion circuits	LS5
ERDELYI	Mate	Goteborgs Universitet	SE	HALOGEN	Understanding Halogen Bonding in Solution: Investigation of Yet Unexplored Interactions with Applications in Medicinal Chemistry	PE4
FRANSSON	Jens Henrik Mikael	Kungliga Tekniska Hoegskolan	SE	AFRODITE	Advanced Fluid Research On Drag reduction In Turbulence Experiments	PE8
GREBE	Markus	Umea Universitet	SE	GreenLatPol	Mechanisms underlying lateral polarity establishment in plant cells	LS3
GUSTAFSSON FALKENBERG	Maria	Goteborgs Universitet	SE	REPMIT	THE ENZYMATIC MACHINERY OF HUMAN MITOCHONDRIAL DNA MAINTENANCE	LS1
HESS	Berk	Stockholms Universitet	SE	MegaSim	Million-core Molecular Simulation	PE4
JOHANSSON	Jörgen	Umea Universitet	SE	RNAntibiotics	RNA-mediated virulence gene regulation: Identification of novel antibacterial compounds	LS6
JOHNSON	Ericka	Univesity of Gothenburg	SE	PPPHS	Prescriptive Prescriptions: Pharmaceuticals and □Healthy□ Subjectivities	SH2
JOVINE	Luca	Karolinska Institutet	SE	Gamete Recognition	Molecular Basis of Mammalian Egg-Sperm Interaction	LS1
LINNARSSON	Sten	Karolinska Institutet	SE	BRAINCELL	Charting the landscape of brain development by large-scale single-cell transcriptomics and phylogenetic lineage reconstruction	LS2
MAKLAKOV	Alexei	Uppsala Universitet	SE	AGINGSEXDIFF	Aging Differently: Understanding Sex Differences in Reproductive, Demographic and Functional Senescence	LS8
MASOUMI	Ramin	Lund University	SE	Ubiqncancer	THE ROLE OF UBIQUITYLATION AND DEUBIQUITINATION ENZYMES IN CANCER	LS7

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
MIKKELSEN	Anders	Lunds Universitet	SE	ElectronOpera	Electron dynamics to the Attosecond time scale and Angstrom length scale on low dimensional structures in Operation	PE3
NILSSON	Peter	Linkopings Universitet	SE	MUMID	Multimodal tools for Molecular Imaging, Diagnostics and Therapeutics	LS7
ROSEN	Johanna	Linköping University	SE	MULTIMATE	A Research Platform Addressing Outstanding Research Challenges for Nanoscale Design and Engineering of Multifunctional Material	PE8
RYDGREN	Jens	Stockholms Universitet	SE	LIFEINCON	Individual Life Chances in Social Context: A Longitudinal Multi-Methods Perspective on Social Constraints and Opportunities	SH2
SPALDING	Kirsty Lee	Karolinska Institutet	SE	HUFATREG	Adipose tissue mass regulation in lean and obese individuals	LS4
WYMEERSCH	Henk	Chalmers Tekniska Hoegskola Ab	SE	COOPNET	Cooperative Situational Awareness for Wireless Networks	PE7
AVENDANO PABON	Mauricio	University College London	UK	HEALTHCYCLE	Economic Cycles, Employment and Health: Disentangling Causal Pathways in a Cross-National Study	SH2
BALLOUX	Francois	Imperial College of Science, Technology and Medicine	UK	BIG_IDEA	Building an Integrated Genetic Infectious Disease Epidemiology Approach	LS8
BESTMANN	Sven	University College London	UK	ActSelectContext	Action Selection under Contextual Uncertainty: the Role of Learning and Effective Connectivity in the Human Brain	LS5
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
BRADSHAW	Darren	The University of Liverpool	UK	BIOMOF	Biomimetic-inspired growth and processing of metal-organic frameworks	PE5
BROWN	Katherine Ruth	King's College London	UK	MUSTECIO	Musical Transitions to European Colonialism in the eastern Indian Ocean	SH5
CASSIDY	Rebecca	Goldsmiths' College	UK	GAMSOC	Gambling in Europe	SH2
COAST	Joanna	The University of Birmingham	UK	EconEndLife	The economic evaluation of end of life care	LS7
COLLINS	Sinead	The University of Edinburgh	UK	Evochange	Complex adaptation in photosynthetic microbes evolving in response to global change.	LS8
DAVIES	Siwan Manon	Swansea University	UK	TRACE	Tephra constraints on rapid climatic events	PE10
DOUGAN	Lorna	University of Leeds	UK	EXTREME BIOPHYSICS	Extreme biophysics: single molecule characterisation of extremophilic protein folding	PE5
DUCATI	Caterina	The Chancellor, Masters and Scholars of The University of Cambridge	UK	Photo-EM	Solar cells at the nanoscale: imaging active photoelectrodes in the transmission electron microscope.	PE4
DUNKLEY	Joanna	The Chancellor, Masters and Scholars of The University of Oxford	UK	FPCMB	Fundamental Physics from the Cosmic Microwave Background	PE9
GAUNT	Matthew	The Chancellor, Masters and Scholars of The University of Cambridge	UK	MetCHAct	A New Blueprint for Chemical Synthesis via Metal-Catalyzed C-H Bond Functionalization	PE5
GEISSMANN	Frederic	King's College London	UK	MPS2010	In vivo biology of the mononuclear phagocyte system. A molecular & functional approach	LS6
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
GREGORI	Gianluca	The Chancellor, Masters and Scholars of The University of Oxford	UK	COSMOLAB	Laboratory simulation of cosmological magnetic fields	PE2
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
GUGGENHEIM	Michael	Goldsmiths' College	UK	OD	Organizing Disaster. Civil Protection and the Population	SH2
GUILLEN I FABREGAS	Albert	The Chancellor, Masters and Scholars of The University of Cambridge	UK	FLINT	Finite-Length Information Theory	PE7

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
HAOUR	Anne Claire	University of East Anglia	UK	Crossroads	Crossroads of empires: archaeology, material culture and socio-political relationships in West Africa	SH6
HELLING	Christiane	The University Court of The University of St Andrews	UK	Lightning	Charge separation, lightning and radio emission in low-mass objects	PE9
HOLLANDS	Stefan	Cardiff University	UK	QC&C	Quantum fields and Curvature--Novel Constructive Approach via Operator Product Expansion	PE1
HUVENNE	Veerle Ann Ida	Natural Environment Research Council	UK	CODEMAP	COmplex Deep-sea Environments: Mapping habitat heterogeneity As Proxy for biodiversity	PE10
JOVCIC	Dragan	The University Court of The University of Aberdeen	UK	Modeling DC	Modelling platforms for high-power resonant DC hub and power networks with multiple converter systems	PE7
JUNIPER	Matthew Pudan	The Chancellor, Masters and Scholars of The University of Cambridge	UK	ALORS	Advanced Lagrangian Optimization, Receptivity and Sensitivity analysis applied to industrial situations	PE8
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
KEYSER	Ulrich Felix	The Chancellor, Masters and Scholars of The University of Cambridge	UK	Passmembrane	Passive membrane transport of organic compounds	LS9
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
KNIPPERTZ	Peter	University of Leeds	UK	DesertStorms	Desert Storms □ Towards an Improved Representation of Meteorological Processes in	PE10
KOZIOL	Krzysztof	The Chancellor, Masters and Scholars of The University of Cambridge	UK	HPCNTW	High performance and ultralight carbon nanotube wires for power transmission	PE8
KRIEGESKORTE	Nikolaus	Medical Research Council	UK	ObjectPopCodeSimMM	Visual object population codes □ relating human brains to nonhuman and computational models with representational similarity	LS5
KUEHN	Daniela	The University of Birmingham	UK	QRGraph	Quasirandomness in Graphs and Hypergraphs	PE1
LAM	Hon Wai	The University of Edinburgh	UK	ETMCECS	Enantioselective Transition Metal Catalysis for Efficient Chemical Synthesis	PE5
LANGE	Christian	The University of Edinburgh	UK	HHIT	The here and the hereafter in Islamic traditions	SH2
LATA	Suman	University of Bristol	UK	Mem_fizz	Mechanics of ESCRT-III mediated membrane scission	LS1
LEZAUN	Javier	The Chancellor, Masters and Scholars of The University of Oxford	UK	BioProperty	Biomedical Research and the Future of Property Rights	SH2
LUCARINI	Valerio	The University of Reading	UK	NAMASTE	Thermodynamics of the Climate System	PE10
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
MARKOVSKY	Ivan	University of Southampton	UK	SLRA	Structured low-rank approximation: Theory, algorithms, and applications	PE7
MARMODORO	Anna	The Chancellor, Masters and Scholars of The University of Oxford	UK	EarlyPowerOntologies	Causal Structuralist Ontologies in Antiquity: Powers as the basic building block of the worlds of the ancients	SH4
MISKA	Eric Alexander	The Chancellor, Masters and Scholars of The University of Cambridge	UK	MIRNET	sRNA regulatory networks	LS2
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
NEWIG	Jens	University of Leeds	UK	EDGE	Evaluating the Delivery Of Participatory Environmental Governance using an Evidence-based Research Design	SH3
NITSCHKE	Jonathan	The Chancellor, Masters and Scholars of The University of Cambridge	UK	DirEvolFun	Directed Evolution of Function within Chemical Systems: Adaptive Capsules and Polymers	PE5
NORBERG	Peder	The University of Edinburgh	UK	DEGAS	Deciphering the Evolution of Galaxies and the Assembly of Structure: Probing the Growth of Non-Linear Structure in the Dark Universe with Statistical Analyses of Galaxy Surveys	PE9

Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
PAPADOGIANNAKIS	Ioannis	The Chancellor, Masters and Scholars of The University of Oxford	UK	DEBIDEM	Defining Belief and Identities in the Eastern Mediterranean: The Role of Interreligious Debate and Interaction	SH2
PASSMORE	Lori Anne	Medical Research Council	UK	PolyAMechanisms	Macromolecular machines that regulate mRNA poly(A) tails: mechanisms of polyadenylation and deadenylation	LS1
PATERSON	Martin James	Heriot-Watt University	UK	XChem	Photoinduced Chemistry: Development and Application of Computational Methods for New Understanding	PE4
PAVLOVA	Anna	London Business School	UK	IFAP	Institutional Frictions in International Finance and Asset Pricing	SH1
PEARCE	Jamie Robert	The University of Edinburgh	UK	PhyBEHI	Physical built environments and health inequalities	SH3
PERICHON EP LACOUR	Stephanie	The Chancellor, Masters and Scholars of The University of Cambridge	UK	ESKIN	Stretchable Electronic Skins	PE7
PFEIFFER	Judith	The Chancellor, Masters and Scholars of The University of Oxford	UK	IMPACT	From Late Medieval to Early Modern: 13th to 16th Century Islamic Philosophy And Theology	SH6
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 StEM cells	LS7
PLUSKOWSKI	Aleksander Grzegorz	The University of Reading	UK	TEC	The Ecology of Crusading: The Environmental Impact of Conquest, Colonisation and Religious Conversion in the Medieval Baltic	SH6
POLONIUS-TEICHMANN	Sarah	Medical Research Council	UK	ThSWITCH	Decoding genetic switches in T helper cell differentiation	LS2
PORTER	Alexandra	Imperial College of Science, Technology and Medicine	UK	CNTBBB	Targeting potential of carbon nanotubes at the blood brain barrier	PE5
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
RODRIGUEZ Y BAENA	Ferdinando	Imperial College of Science, Technology and Medicine	UK	STING	STING - A Soft Tissue Intervention and Neurosurgical Probe	PE7
ROLFF	Jens Olaf	The University of Sheffield	UK	EvoResIn	□Multidrug□ resistance and the evolutionary ecology of insect immunity	LS8
SANLOUP	Chrystèle	The University of Edinburgh	UK	MAD-ESEC	Magmas at Depth: an Experimental Study at Extreme Conditions.	PE10
SEABROOKE	Leonard	The University of Warwick	UK	PIPES	Professions in International Political Economies	SH2
SEAR	Rebecca	London School of Economics and Political Science	UK	FAMMAT	Family Matters: Intergenerational Influences on Fertility	SH3
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
SIMONETTI	Francesco	Imperial College of Science, Technology and Medicine	UK	BUST	Breast Ultrasound Tomography for the Early Detection of Cancer	LS7
SMITH	Martin Derwyn	The Chancellor, Masters and Scholars of The University of Oxford	UK	NatCat	Emulating Nature through Asymmetric Catalysis	PE5
STOKES	Peter Anthony	King's College London	UK	DigiPal	Digital Resource and Database of Palaeography, Manuscripts and Diplomatic	SH6
STURM	Daniel	London School of Economics and Political Science	UK	SPATIAL	Using Natural Experiments to Understand the Spatial Economy	SH1
SURICO	Paolo	London Business School	UK	MACROHETEROGENEITY	Macroeconomic Dynamics with Heterogeneous Agents	SH1
TALBOT	Helen Marie	University of Newcastle Upon Tyne	UK	AMOProx	Quantifying Aerobic Methane Oxidation in the Ocean: Calibration and palaeo application of a novel proxy	PE10
TSAKIRIS	Emmanouil (Manos)	Royal Holloway and Bedford New College	UK	PLASTICSELF	The plasticity of the self: experimenting with self-identity in the face of change	SH4
TUNA RICHARDSON	Ayse Irem	London Business School	UK	GOV	Corporate Governance	SH1
ULIJN	Rein V	University of Strathclyde	UK	EMERgE	Enzyme Driven Molecular Nanosystems	PE5



Last Name	First Name	Host Institution (HI)	HI Country	Acronym	Project Title	Panel
VERMEESCH	Pieter	Birkbeck College - University of London	UK	KArSD	Ar/Ar and K/Ar geochronology by stepwise dissolution	PE10
VINCENT	Kylie Alison	The Chancellor, Masters and Scholars of The University of Oxford	UK	EnergyBioCatalysis	Understanding and Exploiting Biological Catalysts for Energy Cycling: Development of Infrared Spectroelectrochemistry for Studying Intermediates in Metalloenzyme Catalysis	PE4
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
WEIZMAN	Eyal	Goldsmiths' College	UK	FASLW	FORENSIC ARCHITECTURE: The Space of Law in War	SH5
WEIZSACKER	Georg	University College London	UK	InvExpectations	Investors' expectations: Measuring their nature and effect	SH1
WESTERHOFF	Jan	University of Durham	UK	SV-RT	Sastravid - a new paradigm for the study of Indian philosophical texts	SH5
WHITNEY	Heather	University of Bristol	UK	BlueLeaf	The adaptive advantages, evolution and development of iridescence in leaves	LS8
ZESHAN	Ulrike Andrea Hildegard	University of Central Lancashire	UK	multisign	Multilingual behaviours in sign language users	SH4

## 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		

<b>EU Member States</b>	<b>FP7 Associated Countries</b>
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	