Last Name	First Name	Host Institution	Host country	Acronym	Project Title	Panel
AHARONOV	Dorit	The Hebrew University of Jerusalem.	IL	QHC	Quantum Hamiltonian Complexity	PE6
ALCARAZO	Manuel	Max Planck Institut fur Kohlenforschung	DE	Frustrated Hydrogen	Activation of Hydrogen by Organic Frustrated Lewis Pairs. Applications in catalysis	PE5
ANNIGHOFER	Samira	Commissariat à l'Energie Atomique et aux Energies Alternatives	FR	DIBOSON	Direct and Indirect Searches for New Physics with Diboson Final States at ATLAS	PE2
ANTHOPOULOS	Thomas	Imperial College of Science, Technology and Medicine	UK	AMPRO	Advanced Electronic Materials and Devices through Novel Processing Paradigms	PE5
AZIZ BEKHIT	Emad Flear	Helmholtz-Zentrum Berlin fur Materialien und Energie GmbH	DE	PORPHDYN	Structure and dynamics of porphyrin-based materials in solution vs. interfaces	PE4
BACHTOLD	Adrian	Catalan Institute of Nanotechnology	ES	carbonNEMS	NanoElectroMechanical Systems based on Carbon Nanotube and Graphene	PE3
BALTUSKA	Andrius	Technische Universitaet Wien	AT	CyFi	Cycle-Sculpted Strong Field Optics	PE2
BAROUD	Charles	Centre National de la Recherche Scientifique	FR	MultiCell	Microfluidic multiplexed cell chips	PE8
BATTAGLIA	Giuseppe	The University of Sheffield	UK	MEViC	Molecular engineering of virus-like carriers	PE5
BAUMANN	Daniel	The Chancellor, Masters and Scholars of The University of Cambridge	UK	TOI	Theoretical Foundations and Observational Tests of Inflationary Cosmology	PE9
BAUSCH	Andreas	Technische Universitaet Muenchen	DE	CompNet	Dynamics and Self-organisation in Complex Cytoskeletal Networks.	PE3
BÉNICHOU	Olivier	Universite Pierre et Marie Curie - Paris 6	FR	FPTOpt	First-passage times and optimization of target search strategies	PE3
BERTONE	Gianfranco	Centre National de la Recherche Scientifique	FR	WIMPs KAIROS	The Moment of Truth for WIMP Dark Matter	PE2
BILBAO	Stefan	The University of Edinburgh	UK	NeSS	Listening to the Future: Next-generation Sound Synthesis through Simulation	PE6
BIROLI	Giulio	Commissariat à l'Energie Atomique et aux Energies Alternatives	FR	NPRGGLASS	Non Perturbative Renormalization Group Theory of Glassy Systems	PE2
BONIFAZI	Davide	Facultes Universitaires Notre-Dame de la Paix de Namur	BE	COLORLANDS	COLOR Ordering Templated by Hierarchized Supramolecular Porous FlatLANDS	PE5
BOONEKAMP	Maarten	Commissariat à l'Energie Atomique et aux Energies Alternatives	FR	UMWA	Ultimate measurement of the W boson mass with ATLAS, at the LHC	PE2
BORDAS	Stéphane	Cardiff University	UK	RealTCut	Towards real time multiscale simulation of cutting in non-linear materials with applications to surgical simulation and computer guided surgery	PE8
BRACCI	Filippo	Universita degli Studi di Roma tor Vergata	IT	HEVO	Holomorphic Evolution Equations	PE1
BROWN	Michael	The University of Manchester	UK	PFPMWC	Probing fundamental physics with multi-wavelength cosmology	PE9
BROWNE	Wesley Richard	Rijksuniversiteit Groningen	NL	SolCat	Shedding light on catalyst systems for a brighter future with green oxidation chemistry	PE4
BROX	Thomas	Albert-Ludwigs-Universitaet Freiburg	DE	VIDEOLEARN	Video and 3D Analysis for Visual Learning	PE6
BURTON	Michael Richard	Istituto Nazionale di Geofisica e Vulcanologia	IT	CO2VOLC	CO2VOLC: Quantifying the global volcanic CO2 cycle	PE10
CALABRESE	Pasquale	Universita di Pisa	IT	EDEQS	Entangling and disentangling extended quantum systems in and out of equilibrium	PE2
CALERO	Sofia	Universidad Pablo de Olavide	ES	RASPA	Towards more efficient materials for technological processes	PE8
CALLEJA	Montserrat	Agencia Estatal Consejo Superior de Investigaciones Cientificas	ES	NANOFORCELLS	Development of a nanomechanical tool-box for the investigation of cell mechanics	PE4

Last Name	First Name	Host Institution	Host country	Acronym	Project Title	Panel
CANDEA	George	Ecole Polytechnique Federale de lausanne	CH	NOBUGS	Toward Zero-Defect Software Through Automatic Cooperative Self-Improvement	PE6
CANNIZZO	Andrea	Universitaet Bern	CH	FunctionalDyna	Investigating Functional Dynamics in Proteins by Novel Multidimensional Optical Spectroscopies in the Ultraviolet	PE4
CAPRACE	Pierre-Emmanuel	Universite Catholique de Louvain	BE	SIMPLELCGPS	Simple locally compact groups: exploring the boundaries of the linear world	PE1
CARVALHO FREIRE	Paulo César	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	Beacon	Beacons in the Dark	PE9
CASEY	Eoin	University College Dublin, National University of Ireland, Dublin	IE	AFFIRM	Analysis of Biofilm Mediated Fouling of Nanofiltration Membranes	PE8
CAUCHETEUR	Christophe	Universite de Mons	BE	PROSPER	Design of polymer optical fibre gratings for endoscopic biosensing purposes	PE8
CERONI	Paola	Alma Mater Studiorum-Universita di Bologna	IT	PhotoSi	Silicon nanocrystals coated by photoactive molecules: a new class of organic-inorganic hybrid materials for solar energy conversion	PE5
CEVHER	Volkan	Ecole Polytechnique Federale de lausanne	CH	Future Proof	Theoretical and Algorithmic Foundations for Future Proof Information and Inference Systems	PE7
CHATTERJEE	Krishnendu	Institute of Science and Technology Austria	AT	Graph Games	A theory of quantitative graph games	PE6
CHEIANOV	Vadim	Lancaster University	UK	NEDFOQ	Non-equilibrium dynamics of quantum fluids in one dimension	PE3
CHEMBO KOUOMOU	Yanne	Centre National de la Recherche Scientifique	FR	NextPhase	NEXT generation of microwave PHotonic systems for AeroSpace Engineering	PE7
CHRISTIANSEN	Snorre Harald	Universitetet I Oslo	NO	STUCCOFIELDS	Structure and scaling in computational field theories	PE1
CIRELLI	Marco	Centre National de la Recherche Scientifique	FR	NewDark	New Directions in Dark Matter Phenomenology at the TeV scale	PE2
COJA-OGHLAN	Amin	The University of Warwick	UK	PTCC	Phase transitions and computational complexity	PE6
COLIN	Vincent	Universite de Nantes	FR	GEODYCON	Geometry and dynamics via contact topology	PE1
COLLINI	Elisabetta	Universita degli Studi di Padova	IT	QUENTRHEL	Quantum-coherent drive of energy transfer along helical structures by polarized light	PE4
COMPARAT	Daniel	Centre National de la Recherche Scientifique	FR	COLDNANO	UltraCOLD ion and electron beams for NANOscience	PE7
CORASANITI	Pier Stefano	Centre National de la Recherche Scientifique	FR	EDECS	Exploring Dark Energy through Cosmic Structures: Observational Consequences of Dark Energy Clustering	PE9
CRAINIC	Marius	Utrecht University	NL	New-Poetry	New Advances through the boundaries of Poisson Geometry	PE1
DA SILVA GRACA ARROJA NEVES	Andre	Imperial College of Science, Technology and Medicine	UK	PSC and LMCF	Positive Scalar Curvature and Lagrangian Mean Curvature Flow	PE1
DAL NEGRO	Luca	European Laboratory for Non-Linear Spectroscopy	IT	PLANETS	Photons in a Labyrinth: Aperiodic Nanostructures as an Emerging Theme in Optical Science	PE2
DE FRANCESCHI	Silvano	Commissariat à l'Energie Atomique et aux Energies Alternatives	FR	HybridNano	Engineering electronic quantum coherence and correlations in hybrid nanostructures	PE3
DE LORENZIS	Laura	Universita del Salento	IT	INTERFACES	Mechanical modeling of interfaces in advanced materials and structures	PE8
DE RIEDMATTEN	Hugues	Institut de Ciencies Fotoniques, Fundacio Privada	ES	QuLIMA	Ensemble based advanced quantum light matter interfaces	PE2
DEVILLE	Sylvain	Centre National de la Recherche Scientifique	FR	FreeCo	Freezing Colloids	PE8
DOBBS	Clare	The University of Exeter	UK	LOCALSTAR	Modelling star formation in the local universe	PE9
DRAGOTTI	Pier Luigi	Imperial College of Science, Technology and Medicine	UK	RecoSamp	Sampling and Reconstruction driven by Sparsity Models with Applications in Sensor Networks and Neuroscience	PE7

Last Name	First Name	Host Institution	Host country	Acronym	Project Title	Panel
DULLENS	Roel	The Chancellor, Masters and Scholars of The University of Oxford	UK	ImColMat	Impurities in Colloidal Materials - tuning the properties of crystals, powders and glasses	PE3
DUMBSER	Michael	Universita degli Studi di Trento	IT	STIMULUS	Space-Time Methods for Multi-Fluid Problems on Unstructured Meshes	PE1
EDEL	Joshua	Imperial College of Science, Technology and Medicine	UK	NanoP	Nanoporous Membranes for High Throughput Rare Event Bio-analysis	PE4
ENGE	Andreas	Institut National de Recherche en Informatique et en Automatique	FR	ANTICS	Algorithmic Number Theory in Computer Science	PE6
FAOU	Erwan	Institut National de Recherche en Informatique et en Automatique	FR	GEOPARDI	Numerical integration of Geometric Partial Differential Equations	PE1
FERRAGE	Fabien	Centre National de la Recherche Scientifique	FR	2F4BIODYN	Two-Field Nuclear Magnetic Resonance Spectroscopy for the Exploration of Biomolecular Dynamics	PE4
FIELDING	Suzanne	University of Durham	UK	RheoActive	Geometry, instability and activity in complex and biological fluids	PE3
FISCHER	Peer	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	ChiralMicrobots	Chiral Nanostructured Surfaces and Colloidal Microbots	PE4
FYNBO	Johan Peter Uldall	Københavns Universitet	DK	EGGS	The first Galaxies	PE9
GAILLARD	Fabrice	Centre National de la Recherche Scientifique	FR	ELECTROLITH	Electrical Petrology: tracking mantle melting and volatiles cycling using electrical conductivity	PE10
GALAN-MASCAROS	Jose Ramon	Fundacio Privada Institut Catala d'Investigacio Quimica	ES	CHEMCOMP	Building-up Chemical Complexity into Multifunctional Molecule-based Hybrid Materials	PE5
GALLAIRE	Francois	Ecole Polytechnique Federale de lausanne	CH	SIMCOMICS	Simulation of droplets in complex microchannels	PE8
GANAPATHISUBRAMANI	Bharathram	University of Southampton	UK	WBT	Finding order to harness chaos: A new approach to understanding and controlling high Reynolds-number wall-bounded turbulence.	PE8
GARSTECKI	Piotr	Instytut Chemii Fizycznej Polskiej Akademii Nauk	PL	microCODE	Microfluidic Combinatorial On Demand Systems: a Platform for High-Throughput Screening in Chemistry and Biotechnology.	PE4
GERIS	Liesbet	Universite de Liege	BE	BRIDGE	Biomimetic process design for tissue regeneration: from bench to bedside via in silico modelling	PE8
GIGAN	Sylvain	Ecole Superieure de Physique et Chimie Industrielles de la Ville de Paris	FR	COMEDIA	Complex Media Investigation with Adaptive Optics	PE2
GONZALEZ RODRIGUEZ	David	Universidad Autonoma de Madrid	ES	PROGRAM-NANO	Programmed Nanostructuration of Organic Materials	PE5
GOODWIN	Andrew Leslie	The Chancellor, Masters and Scholars of The University of Oxford	UK	NANOSTRUCTURE	Solving the nanostructure problem: Understanding, exploiting and designing functional disordered materials	PE5
GRANDONI	Fabrizio	Universita degli Studi di Roma tor Vergata	IT	NEWNET	New Approaches to Network Design	PE6
GREEN	Ben	The Chancellor, Masters and Scholars of The University of Cambridge	UK	AAS	Approximate algebraic structure and applications	PE1
GRIBONVAL	Remi	Institut National de Recherche en Informatique et en Automatique	FR	PLEASE	PLEASE: Projections, Learning, and Sparsity for Efficient data-processing	PE6
GUASONI	Paolo	Dublin City University	IE	MFMF	Market Frictions in Mathematical Finance	PE1
GUENNEAU	Sebastien	Centre National de la Recherche Scientifique	FR	ANAMORPHISM	Asymptotic and Numerical Analysis of MOdels of Resonant Physics Involving Structured Materials	PE8
GURFIL	Pini	Technion - Israel Institute of Technology.	IL	FADER	Flight Algorithms for Disaggregated Space Architectures	PE7
HARTSCHUH	Achim	Ludwig-Maximilians-Universitaet Muenchen	DE	NEWNANOSPEC	New tools for nanoscale optical spectroscopy - Functional imaging of single nanostructures using antennas	PE4

Last Name	First Name	Host Institution	Host country	Acronym	Project Title	Panel
HAYWOOD	Alan	University of leeds	UK	Plio-ESS	Pliocene Constraints on Earth System Sensitivity	PE10
HENNRICH	Markus Thomas	Universitaet Innsbruck	AT	QuaSIRIO	Quantum simulations with trapped Rydberg ions	PE2
HEVIA	Eva	University of Strathclyde	UK	MixMetApps	Tailoring Mixed-Metal Chemistry for Frontier Synthetic and Catalytic Applications	PE5
HOEKSTRA	Hendrik	Universiteit Leiden	NL	ADULT	Analysis of the Dark Universe through Lensing Tomography	PE9
HOFHEINZ	Max	Commissariat à l'Energie Atomique et aux Energies Alternatives	FR	WiQOJo	Wideband Quantum Optics with Josephson Junctions	PE3
HOFMANN	Stephan	The Chancellor, Masters and Scholars of The University of Cambridge	UK	InSituNANO	In-situ metrology for the controlled growth and interfacing of nanomaterials	PE4
HYTÖNEN	Tuomas	Helsingin Yliopisto	FI	AnProb	Analytic-probabilistic methods for borderline singular integrals	PE1
JACQUEMIN	Denis	Universite de Nantes	FR	MARCHES	Modelling of Architectures Ruled by Coupled or Heightened Excited States	PE4
JALIGOT	Eric	Centre National de la Recherche Scientifique	FR	GTMT	Group Theory and Model Theory	PE1
JAMIESON	Kyle	University College London	UK	CHAOSNETS	Building Scalable, Secure, and Reliable "Chaotic" Wireless Networks	PE7
JENKO	Frank	Max Planck Institute for Plasma Physics	DE	ExascalePlasmaTurb	Turbulence in Laboratory and Astrophysical Plasmas: Tackling Key Unsolved Problems via Peta- to Exascale Computing	PE2
JENSEN	Jakob Søndergaard	Danmarks Tekniske Universitet	DK	INNODYN	Integrated Analysis & Design in Nonlinear Dynamics	PE8
JOCHIM	Selim	Ruprecht-Karls-Universitaet Heidelberg	DE	3FLEX	Three-Component Fermi Gas Lattice Experiment	PE2
JOHANSEN	Anders	Lunds Universitet	SE	PEBBLE2PLANET	From pebbles to planets: towards new horizons in the formation of planets	PE9
JUETTNER	Andreas	University of Southampton	UK	NEWPHYSICSHPC	Unraveling new physics on high-performance computers	PE2
KAHMEN	Ansgar	Eidgenössische Technische Hochschule Zürich	CH	COSIWAX	Compound Specific Hydrogen Isotope Analyses of Leaf Wax n-Alkanes as a Novel Tool to Assess Plant and Ecosystem Water Relations Across new Spatial and Temporal Scales	PE10
KALBERER	Markus	The Chancellor, Masters and Scholars of The University of Cambridge	UK	COrANE	Composition and Sources of Atmospheric Organic Aerosol and their Negative Health Effects	PE10
KATZ	Richard	The Chancellor, Masters and Scholars of The University of Oxford	UK	ISMAGiC	Ice ages, Sea level, and Magmatism: Coupled oscillations	PE10
KEMP	Alan John	University of Strathclyde	UK	DiaL	Diamond Lasers: Revolutionising Laser Engineering	PE7
KHLOBYSTOV	Andrei	The University of Nottingham	UK	NANOMOL	From Nano Test Tube to Nano Reactor: Visualisation, Manipulation and Synthesis of Molecules at Nanoscale	PE5
KHOMENKO	Elena	Instituto de Astrofisica de Canarias	ES	SPIA	Magnetic connectivity through the Solar Partially Ionized Atmosphere	PE9
KOCH	Christoph	Ecole Polytechnique Federale de lausanne	CH	ALGILE	Foundations of Algebraic and Dynamic Data Management Systems	PE6
KOOS	Christian	Karlsruher Institut fuer Technologie	DE	EnTeraPIC	Energy-Efficient Multi-Terabit/s Photonic Interconnects	PE7
KRAGIC JENSFELT	Danica	Kungliga Tekniska Hoegskolan	SE	FLEXBOT	Flexible object manipulation based on statistical learning and topological representations	PE6
KRASNOV	Kirill	The University of Nottingham	UK	DIGT	Diffeomorphism Invariant Gauge Theories, Asymptotic Safety and Geometry	PE2
KROENING	Daniel	The Chancellor, Masters and Scholars of The University of Oxford	UK	CPROVER	Validation of Concurrent Software Across Abstraction Layers	PE6

Last Name	First Name	Host Institution	Host country	Acronym	Project Title	Panel
KRONIK	Leeor	Weizmann Institute of Science	IL	PPOLAH	Predicting Properties of Large Heterogeneous Systems with Optimally-Tuned Range-Separated Hybrid Functionals	PE4
KUHR	Stefan	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	FERMILATT	Single-atom-resolved detection and manipulation of strongly correlated fermions in an optical lattice	PE2
KUPFERMAN	Orna	The Hebrew University of Jerusalem.	IL	Quality	From correct to high-quality reactive systems	PE6
LAAGE	Damien	Centre National de la Recherche Scientifique	FR	EOS	Enzyme catalysis in organic solvents	PE4
LARROSA	Igor	Queen Mary and Westfield College, University of London	UK	MakeItSimple	Make it simple: towards a new era for organic synthesis	PE5
LEMAY	Serge Guy	Universiteit Twente	NL	ECnano	Electrochemistry in fluidic nanodevices: From fundamentals to integrated sensor platforms	PE4
LILJEROTH	Peter Wilhelm	Aalto-Korkeakoulusaatio	FI	PRECISE-NANO	Atomically precise nanoelectronic materials	PE3
LUTTGE	Regina	Universiteit Twente	NL	MESOTAS	Chatting with Neurons: A novel approach to the study of neurophysiologic responses of neuronal tissue in vitro, combining nanotechnology, tissue engineering, microfluidics and neuroelectrophysiology	PE8
MADSEN	Lars Bojer	Aarhus Universitet	DK	TDMET	Time-resolving electron dynamics in molecules by time-dependent many-electron theory	PE2
MAGLI	Enrico	Politecnico di Torino	IT	CRISP	Towards compressive information processing systems	PE7
MARINUCCI	Domenico	Universita degli Studi di Roma tor Vergata	IT	PASCAL	Probabilistic And Statistical methods for Cosmological AppLications	PE1
MARQUARDT	Florian Kai	Friedrich-Alexander-Universitat Erlangen Nurnberg	DE	OPTOMECH	Theory of optomechanical circuits	PE3
MARTIN	Ruben	Fundacio Privada Institut Catala d'Investigacio Quimica	ES	FunCBonds	Chasing a Fundamental Challenge in Catalysis: A Combined Cleavage of Carbon-Carbon Bonds and Carbon Dioxide for Preparing Functionalized Molecules	PE5
MARX	Dániel	Computer and Automation Research Institute Hungarian Academy of Sciences	HU	PARAMTIGHT	Parameterized complexity and the search for tight complexity results	PE6
MAULIDE	Nuno	Max Planck Institut fur Kohlenforschung	DE	FLATOUT	From Flat to Chiral: A unified approach to converting achiral aromatic compounds to optically active valuable building blocks	PE5
MCELWAIN	Jennifer Claire	University College Dublin, National University of Ireland, Dublin	IE	OXYEVOL	Atmospheric oxygen as a driver of plant evolution over the past 400 million years	PE10
MELCHIORRE	Paolo	Fundacio Privada Institut Catala d'Investigacio Quimica	ES	ORGA-NAUT	Exploring Chemical Reactivity with Organocatalysis	PE5
MENNUCCI	Benedetta	Universita di Pisa	IT	EnLight	The interplay between quantum coherence and environment in the photosynthetic electronic energy transfer and light-harvesting: a quantum chemical picture	PE4
MERKX	Maarten	Technische Universiteit Eindhoven	NL	SwitchProteinSwitch	Engineering proteins switches: sensors and regulators for biology and diagnostics	PE5
MISCHI	Massimo	Technische Universiteit Eindhoven	NL	CU-Angio	Prostate cancer localization by contrast-ultrasound angiogenesis imaging	PE7
MITCHELL	Morgan Wilfred	Institut de Ciencies Fotoniques, Fundacio Privada	ES	AQUMET	Atomic Quantum Metrology	PE2
MOKARI	Taleb	Ben-Gurion University of the Negev	IL	Nano@Energy	Novel Design of Nanostructures for Renewable Energy: Fundamental Questions and Advanced Applications	PE5
MONROE	Jocelyn	Royal Holloway and Bedford New College	UK	darkfrontier	Fundamental Physics at the Low Background Frontier	PE2
MONROY	Eva	Commissariat à l'Energie Atomique et aux Energies Alternatives	FR	TeraGaN	GaN Quantum Devices for T-Ray Sources	PE7

Last Name	First Name	Host Institution	Host country	Acronym	Project Title	Panel
MORTON	John	The Chancellor, Masters and Scholars of The University of Oxford	UK	ASCENT	Advanced materials and devices for hybrid spin coherent technologies	PE3
MOSK	Allard Pieter	Universiteit Twente	NL	pharos	Guiding Light through Disorder in Adaptive Photonic Resonator Arrays	PE3
MÖTTÖNEN	Mikko	Aalto-Korkeakoulusaatio	FI	SINGLEOUT	Single-Photon Microwave Devices: era of quantum optics outside cavities	PE3
MOUHOT	Clément	The Chancellor, Masters and Scholars of The University of Cambridge	UK	MATKIT	Mathematical Aspects of Kinetic Theory	PE1
NÄGERL	Hanns-Christoph	University of Innsbruck	AT	MicroQuant	Microscopy of Tunable Many-Body Quantum Systems	PE3
NAGY	Zoltan Kalman	Loughborough University	UK	CrySys	Crystallisation Systems Engineering – Towards a next generation of intelligent crystallisation systems	PE8
NAKAR	Ehud	Tel Aviv University	IL	GRB-SN	The Gamma Ray Burst – Supernova Connection and Shock Breakout Physics	PE9
NATAF	Cathy	Université Claude Bernard Lyon1	FR	e-Mars	Evolution of Mars	PE9
NESTEROV-MUELLER	Alexander	Karlsruher Institut fuer Technologie	DE	CombiPatterning	Combinatorial Patterning of Particles for High Density Peptide Arrays	PE8
NETO	Andrea	Technische Universiteit Delft	NL	AAATSI	Adavanced Antenna Architecture for THz sensing Instruments	PE7
NICOLOSI	Valeria	The Chancellor, Masters and Scholars of The University of Oxford	UK	2DNanoCaps	Next Generation of 2D-Nanomaterials: Enabling Supercapacitor Development	PE8
NIELSEN	Jesper Buus	Aarhus Universitet	DK	BRiCPT	Basic Research in Cryptographic Protocol Theory	PE6
NIKLAUS	Frank	Kungliga Tekniska Hoegskolan	SE	M&M´S	New Paradigms for MEMS & NEMS Integration	PE7
NORDSTRÖM	Karl Jakob	Kungliga Tekniska Hoegskolan	SE	UtHoTP	Understanding the Hardness of Theorem Proving	PE6
OLIVER	Rachel Angharad	The Chancellor, Masters and Scholars of The University of Cambridge	UK	MACONS	A multi-microscopy approach to the characterisation of Nitride semiconductors (MACONS)	PE5
OSBORNE	Tobias	Gottfried Wilhelm Leibniz Universitaet Hannover	DE	QFTCMPS	Quantum field theory, the variational principle, and continuous matrix product states	PE2
OTADUY	Miguel	Universidad Rey Juan Carlos	ES	Animetrics	Measurement-Based Modeling and Animation of Complex Mechanical Phenomena	PE6
OTTO	Sijbren	Rijksuniversiteit Groningen	NL	REPLI	Self replication in dynamic molecular networks	PE5
PARCOLLET	Olivier	Commissariat à l'Energie Atomique et aux Energies Alternatives	FR	MottMetals	Quantitative approaches for strongly correlated quantum systems in equilibrium and far from equilibrium.	PE3
PEYRÉ	Gabriel	Centre National de la Recherche Scientifique	FR	SIGMA-Vision	Sparsity, Image and Geometry to Model Adaptively Visual Processings	PE6
POHL	Randolf	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	CREMA	Charge radius experiment with muonic atoms	PE2
PRZULJ	Natasa	Imperial College of Science, Technology and Medicine	UK	BIONET	Network Topology Complements Genome as a Source of Biological Information	PE6
PUGNO	Nicola	Politecnico di Torino	IT	BIHSNAM	Bio-inspired Hierarchical Super Nanomaterials	PE8
RASKIN	Jean-Francois	Universite Libre de Bruxelles	BE	inVEST	inVEST: Foundations for a Shift from Verification to Synthesis	PE6
REALL	Harvey Stephen	The Chancellor, Masters and Scholars of The University of Cambridge	UK	HiDGR	Higher dimensional general relativity: explicit solutions and the classification and stability of black holes.	PE2
REBROV	Evgeny	Queen's University Belfast	UK	RFMiFiCS	RF-enhanced Microprocessing for Fine Chemicals Synthesis using Catalysts Supported on Magnetic Nanoparticles	PE8
REINERS	Ansgar	Georg-August-Universitaet Goettingen Stiftung Oeffentlichen Rechts	DE	WAVELENGTH STANDARDS	Development of new wavelength standards for the search for habitable planets	PE9

Last Name	First Name	Host Institution	Host country	Acronym	Project Title	Panel
RIBAS	Xavi	Universitat de Girona	ES	SUSCATCU3	Sustainable C-X and C-H Functionalization Catalyzed by Copper(III) Species	PE5
RIIPINEN	Ilona Anniina	Helsingin Yliopisto	FI	ATMOGAIN	Atmospheric Gas-Aerosol Interface: From Fundamental Theory to Global Effects	PE10
RIVAL	Xavier Philippe	Institut National de Recherche en Informatique et en Automatique	FR	MemCAD	Memory Compositional Abstract Domains: Certification of Memory Intensive Critical Softwares	PE6
ROBINSON	Laura Frances	University of Bristol	UK	CACH	Reconstructing abrupt Changes in Chemistry and Circulation of the Equatorial Atlantic Ocean: Implications for global Climate and deep-water Habitats	PE10
RODRÍGUEZ RUBIALES	Daniel	Universidad de Granada	ES	TRAPSENSOR	High-Performance Mass Spectrometry Using a Quantum Sensor	PE2
ROELFES	Gerard	Rijksuniversiteit Groningen	NL	MADNA	Modular Assembly of DNA-based systems; bio-inspired artificial allosteric assemblies	PE5
ROGERS	Keith Mckenzie	Agencia Estatal Consejo Superior de Investigaciones Cientificas	ES	RESTRICTION	Restriction of the Fourier transform with applications to the Schrödinger and wave equations	PE1
ROSENHAHN	Bodo	Gottfried Wilhelm Leibniz Universitaet Hannover	DE	Dynamic MinVIP	Dynamic Minimal prior knowledge for model based Computer Vision and Scene Analysis	PE6
ROUSSOPOULOU	Dimitra-Isidora	National and Kapodistrian University of Athens	EL	PPP	Protecting and Preserving Human Knowledge for Posterity	PE6
RUUD	Kenneth	Universitetet I Tromsoe	NO	SURFSPEC	Theoretical multiphoton spectroscopy for understanding surfaces and interfaces	PE4
SALGADO	Carlos	Universidade de Santiago de Compostela	ES	HotLHC	Hot and dense QCD in the LHC era	PE2
SBRAGAGLIA	Mauro	Universita degli Studi di Roma tor Vergata	IT	DROEMU	Droplets and emulsions: dynamics and rheology	PE3
SCHAYE	Joop	Universiteit Leiden	NL	GasAroundGalaxies	Studying the gas around galaxies with the Multi Unit Spectroscopic Explorer and hydrodynamical simulations	PE9
SCHOENBAECHLER	Maria	The University of Manchester	UK	EARLYEARTH	Accretion and Differentiation of Terrestrial Planets	PE10
SCHÖNHERR	Holger	Universitaet Siegen	DE	ASMIDIAS	Asymmetric microenvironments by directed assembly: Control of geometry, topography, surface biochemistry and mechanical properties via a microscale modular design principle	PE5
SCHÜTT	Matthias	Gottfried Wilhelm Leibniz Universitaet Hannover	DE	SURFARI	Arithmetic of algebraic surfaces	PE1
SEEGER	Matthias	Ecole Polytechnique Federale de lausanne	CH	SCALABIM	Scalable Bayesian Methods for Machine Learning and Imaging	PE6
SENELLART	Pascale	Centre National de la Recherche Scientifique	FR	QD-CQED	A quantum dot in a cavity: A solid state platform for quantum operations	PE3
SHALTIEL	Ronen	University of Haifa	IL	RaC	Randomness and Computation	PE6
SILVESTRINI	Luca	Istituto Nazionale di Fisica Nucleare	IT	NPFlavour	The Flavour of New Physics	PE2
SLOMP	Caroline	Universiteit Utrecht	NL	PHOXY	Phosphorus dynamics in low-oxygen marine systems: quantifying the nutrient-climate connection in Earth's past, present and future	PE10
SMITH	Andrew	The University Court of The University of St Andrews	UK	EnolCat	Emulating Nature: Reaction Diversity and Understanding through Asymmetric Catalysis	PE5
SMOUKOV	Stoyan	The Chancellor, Masters and Scholars of The University of Cambridge	UK	EMATTER	New materials for energy production and sustainable energy use	PE8
SNAITH	Henry James	The Chancellor, Masters and Scholars of The University of Oxford	UK	HYPER	Hybrid Photovoltaic Energy Relays	PE3
SPRING	David	The Chancellor, Masters and Scholars of The University of Cambridge	UK	DOS	Drugging the Undruggable: Discovery of Protein-Protein Interaction Modulators Using Diversity-Oriented Synthesis	PE5

Last Name	First Name	Host Institution	Host country	Acronym	Project Title	Panel
STAMPFER	Christoph	Rheinisch-Westfaelische Technische Hochschule Aachen	DE	GQEMS	Graphene Quantum Electromechanical Systems	PE3
STANDAERT	François-Xavier	Universite Catholique de Louvain	BE	CRASH	CRyptographic Algorithms and Secure Hardware	PE6
STERRER	Martin	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	STRUBOLI	Structure and Bonding at Oxide-Liquid Interfaces	PE4
STIER	Philip	The Chancellor, Masters and Scholars of The University of Oxford	UK	ACCLAIM	Aerosols effects on convective clouds and climate	PE10
STINGELIN	Natalie	Imperial College of Science, Technology and Medicine	UK	OASIS	Organic/inorganic hybrids for solution-processable photonic structures	PE5
SUBRAMANIAN	Sriram	University of Bristol	UK	INTERACT	Interactive Systems Involving Multi-point Surfaces, Haptics and true-3D displays	PE6
SÜDMEYER	Thomas	Universitaet Bern	CH	MEGA-XUV	Efficient megahertz coherent XUV light source	PE3
SZABÓ	Péter	Botanicky Ustav Avcr, V.V.I.	CZ	Longwood	Long-term woodland dynamics in Central Europe: from estimations to a realistic model	PE10
SZÉKELYHIDI	László	Rheinische Friedrich-Wilhelms-Universitaet Bonn	DE	HPFLUDY	The h-Principle for Fluid Dynamics	PE1
THIBAULT	Pierre	Technische Universitaet Muenchen	DE	OptImaX	Optimal Imaging with Present and Future Coherent X-ray Sources	PE5
THOM	Andreas	Universitaet leipzig	DE	GeomAnGroup	Geometry and Analysis of Group Rings	PE1
THOMAS	Arne	Technische Universitat Berlin	DE	ORGZEO	Organic Zeolites	PE5
TKATCHENKO	Alexandre	Max Planck Gesellschaft zur Foerderung der Wissenschaften e.V.	DE	VDW-CMAT	Van der Waals Interactions in Complex Materials	PE4
TONG	David Mark	The Chancellor, Masters and Scholars of The University of Cambridge	UK	SCS	Strongly Coupled Systems	PE2
TSYBIN	Yury	Ecole Polytechnique Federale de lausanne	CH	SRMS4HESUS	Super-resolution mass spectrometry for health and sustainability	PE4
UJI-I	Hiroshi	Katholieke Universiteit leuven	BE	PLASMHACAT	Plasmonics-based Energy Harvesting for Catalysis	PE5
VALDINOCI	Enrico	Universita degli Studi di Roma tor Vergata	IT	EPSILON	Elliptic Pdes and Symmetry of Interfaces and Layers for Odd Nonlinearities	PE1
VAN DER VLUGT	Jarl Ivar	Universiteit van Amsterdam	NL	EURECAT	Smart Systems for Small Molecule Activation and Sustainable Homogeneous Catalysis	PE5
VAN DER WAL	Caspar Heimen	Rijksuniversiteit Groningen	NL	SolidSpinQopt	Quantum Optics with Spins in Solid State: The Power of Ensembles	PE3
VAN DER WERF	Guido	Vereniging voor Christelijk Hoger Onderwijs Wetenschappelijk Onderzoek en Patientenzorg	NL	DE-CO2	Quantifying CO2 emissions from tropical deforestation to 'close' the global carbon budget	PE10
VAN HUNEN	Jeroen	University of Durham	UK	MASE	Modelling the Archaean Subduction Environment	PE10
VAN OMMEN	Jan Rudolf	Technische Universiteit Delft	NL	AggloNanoCoat	The interplay between agglomeration and coating of nanoparticles in the gas phase	PE8
VANDEVONDELE	Joost	Eidgenössische Technische Hochschule Zürich	CH	DIAMOND	Discovery and Insight with Advanced Models Of Nanoscale Dimensions	PE4
VASSILIKOGIANNAKIS	Georgios	Panepistimio Kritis (University of Crete)	EL	SINOXYGEN	Advancing the Green Chemistry of Singlet Oxygen and Applying it to Synthetic Challenges	PE5
VERBEECK	Johan	Universiteit Antwerpen	BE	VORTEX	Exploring electron vortex beams	PE3
VERT	Jean-Philippe	Association pour la Recherche et le developpement des Methodes et Processus Industriels - Armines	FR	SMAC	Statistical machine learning for complex biological data	PE6
VIEHMANN	Eva	Rheinische Friedrich-Wilhelms-Universitaet Bonn	DE	G-SHTUKAS	Moduli spaces of local G-shtukas	PE1

Last Name	First Name	Host Institution	Host country	Acronym	Project Title	Panel
WALSH	Aron	University College London	UK	Hybrids	Hybrid Semiconductors: Design Principles and Material Applications	PE5
WEISS	Barak	Ben-Gurion University of the Negev	IL	DLGAPS	Dynamics of Lie group actions on parameter spaces	PE1
WENGER	Jerome	Centre National de la Recherche Scientifique	FR	ExtendFRET	Extended fluorescence resonance energy transfer with plasmonic nanocircuits	PE4
WERNER	Philipp	Eidgenössische Technische Hochschule Zürich	CH	DYNCORSYS	Real-time dynamics of correlated many-body systems	PE3
WESTENHOFF	Sebastian	Goeteborgs Universitet	SE	StructDyn	'Filming' excited state structural dynamics in photosynthesis and organic semiconductors	PE4
WESTER	Roland	Universitaet Innsbruck	AT	MoNTeS	Molecular Networks with precision Terahertz Spectroscopy	PE2
WIDERA	Artur	Technische Universitaet Kaiserslautern	DE	QuantumProbe	A Quantum Non-Demolition Microscope	PE2
WILSON	Jeanne Rachel	Queen Mary and Westfield College, University of London	UK	neutrinoSNO+	Probing fundamental properties of the neutrino at the SNO+ Experiment	PE2
WITZENS	Jeremy	Rheinisch-Westfaelische Technische Hochschule Aachen	DE	FISNT	Frontiers of Integrated Silicon Nanophotonics in Telecommunications	PE7
WOLLAN	Paul Joseph	Universita degli Studi di Roma La Sapienza	IT	DASTCO	Developing and Applying Structural Techniques for Combinatorial Objects	PE1
WOLTERSDORF	Georg	Universitaet Regensburg	DE	ECOMAGICS	Electric Control of Magnetization Dynamics	PE3
WYATT	Mark Charles	The Chancellor, Masters and Scholars of The University of Cambridge	UK	DEBRIS	Debris in extrasolar planetary systems	PE9
ZAGAR	Nedjeljka	Univerza V Ljubljani	SI	MODES	Modal analysis of atmospheric balance, predictability and climate	PE10
ZAGROVIC	Bojan	Universitaet Wien	AT	PROTINT	Towards a quantitative framework for understanding protein-protein interactions: from specific effects to protein ecology	PE4
ZINN-JUSTIN	Paul	Centre National de la Recherche Scientifique	FR	LIC	Loop models, integrability and combinatorics	PE1

ERC Panels Structure and legends

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

EU Member states	FP7 Associated countries
AT Austria	AL Albania
BE Belgium	BA Bosnia & Herzegovina
BG Bulgaria	CH Switzerland
CY Cyprus	FO Faroe Islands
CZ Czech Republic	HR Croatia
DE Germany	IL Israel
DK Denmark	IS Iceland
EE Estonia	LI Liechtenstein
EL Greece	ME Republic of Montenegro
ES Spain	MK FYR of Macedonia
FI Finland	NO Norway
FR France	RS Serbia
HU Hungary	TR Turkey
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	