

ERC Consolidator Grants 2022

List of Principal Investigators selected for funding

The statistics and final list of successful candidates are provisional. The Trade and Cooperation Agreement between the European Union and the United Kingdom allows for associating the UK to the current EU research and innovation funding programme, Horizon Europe, subject to the adoption of a Protocol. As this Protocol has not been adopted so far, the UK is still considered "non-associated" to Horizon Europe. Therefore, the successful proposals of applicants based in a country in the process of associating to Horizon Europe will be eligible for funding only if the relevant Horizon Europe association agreement applies by the time of the signature of the grant agreement. However, successful applicants from UK host institutions can still be funded, provided that they move to a host institution in an eligible country.

Last name	First name	Host Institution Local name	Host Institution name	Host country	Acronym	Title	Panel
BAYER-SKOFF	Bernhard	Technische Universität Wien	Vienna university of Technology	AT	HighEntropy2D	Two-dimensional high entropy alloys and ceramics	PE5
FINK	Johannes	Institute of Science and Technology Austria	Institute of Science and Technology Austria	AT	cQEO	Cavity Quantum Electro Optics: Microwave photonics with nonclassical states	PE2
GRÜNEIS	Andreas	Technische Universität Wien	Vienna university of Technology	AT	CC4DYN	A quantum chemical approach to dynamic properties of real materials	PE3
HOSTEN	Onur	Institute of Science and Technology Austria	Institute of Science and Technology Austria	AT	QuHAMP	A quantum hybrid of atoms and milligram-scale pendulums: towards gravitational quantum mechanics	PE2
JURICEK	Michal	Universität Wien	University of Vienna	AT	CASCADER	π -Radical Cascades to Carbon Nanostructures	PE5
ORTS	Julien	Universität Wien	University of Vienna	AT	CLAR	A calorimeter at atomic resolution	PE4
PALACCI	Jeremie	Institute of Science and Technology Austria	Institute of Science and Technology Austria	AT	VULCAN	VULCAN: matter, powered from within	PE3
COCOLIOS	Thomas	Katholieke Universiteit Leuven	University of Leuven	BE	NSHAPE	Nuclear Shapes of Heavy Atoms and Proton-Emitting nuclei	PE2
GERIS	Liesbet	Université de Liège	University of Liege	BE	INSTant CARMA	In Silico Trials for Cartilage Regenerative Medicine Applications	PE8
GHYSELS	An	Universiteit Gent	Ghent University	BE	PASTIME	Memory dependent PAth Sampling methods for understanding long TIMEscale molecular processes	PE4
GILLIS	Nicolas Benoit	Université de Mons	University of Mons	BE	eLinoR	Beyond Low-Rank Factorizations	PE6
HELLER	Michal	Universiteit Gent	Ghent University	BE	High-TheQ	Thermalization at High Energies	PE2
MIRALLES	Diego	Universiteit Gent	Ghent University	BE	HEAT	Hybrid dry-hot Extremes prediction and AdapTation	PE10
MYNY	Kris	Katholieke Universiteit Leuven	University of Leuven	BE	Orison	igzO-based smaRt Interposer technologieS fOr iNtegrated circuits and pixels	PE7
VERHELST	Marian	Katholieke Universiteit Leuven	University of Leuven	BE	BINGO	Outplaying the hardware lottery for embedded AI	PE7

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CHLI	Margarita	Cyprus University of Technology	Cyprus University of Technology	CY	SkEyes	High-fidelity Collaborative Perception for Small Unmanned Aerial Vehicles	PE7
TIMOUEOU	Stelios	University of Cyprus	University of Cyprus	CY	URANUS	Real-Time Urban Mobility Management via Intelligent UAV-based Sensing	PE7
ALBERT	Jakob	Universität Hamburg	University of Hamburg	DE	BioValCat	Enhanced Biomass Valorisation by Engineering of Polyoxometalate Catalysts	PE8
BIEDERMANN	Frank	Karlsruher Institut für Technologie	Karlsruhe Institute of Technology	DE	SupraSense	Development of Suprasensors and Assays for Molecular Diagnostics	PE4
BRUNE	Sascha	Helmholtz-Zentrum Potsdam Deutsches GeoForschungsZentrum	Helmholtz Centre Potsdam German Research Centre for Geosciences	DE	EMERGE	Measuring and Modelling Tectonic CO ₂ Emissions Through Time	PE10
CARPENTER	Jeffrey	Helmholtz-Zentrum Geesthacht Zentrum für Material- und Küstenforschung GmbH	Helmholtz-Centre Geesthacht - Centre for Materials and Coastal Research	DE	FOXSTORM	Feedbacks On eXtreme STorms by Ocean tuRbulent Mixing	PE10
CHEN	Jia	Technische Universität München	Technical University of Munich	DE	CoSense4Climate	Compressed Sensing for Climate: A Novel Approach to Localize, Quantify and Characterize Urban Greenhouse Gas Emitters	PE10
DAESCHLEIN-GESSNER	Viktoria	Ruhr-Universität Bochum	Ruhr University Bochum	DE	CarbFunction	Carbanions as Functional Groups and Building Blocks for Novel Reagents, Catalysts and Materials	PE5
GESS	Benjamin	Universität Bielefeld	University of Bielefeld	DE	FluCo	Fluctuations in continuum and conservative stochastic partial differential equations	PE1
GODEC	Aljaz	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	HiddenBio	Hidden states and currents in biological systems	PE3
HARTMANN	Laura	Heinrich-Heine-Universität Düsseldorf	Heinrich Heine University of Dusseldorf	DE	GLYMCE	Glycan Mimetics for Cell Glycocalyx Reconstitution: a polymer chemist's approach to fight infection	PE5

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KAINZ	Bernhard	Friedrich-Alexander-Universität Erlangen-Nürnberg	University of Erlangen-Nuremberg	DE	MIA-NORMAL	Medical Image Analysis with Normative Machine Learning	PE6
KIRCHES	Christian	Technische Universität Braunschweig	Technical University of Braunschweig	DE	SCARCE	Scalable Control Approximations for Resource Constrained Environments	PE7
KLEINT	Lucia	Leibniz-Institut für Sonnenphysik (KIS)	Leibniz Institute for Solar Physics	DE	ENERGETICS	Explaining the energetics of solar flares	PE9
LEONORI	Daniele	Rheinisch-Westfälische Technische Hochschule Aachen	RWTH Aachen University	DE	BETELGEUSE	Transforming Boron Chemistry By Exploring Boryl Radical Reactivity	PE5
LIN	Anthony	Technische Universität Kaiserslautern	Technical University Kaiserslautern	DE	LASD	Logic and Automata over Sequences with Data	PE6
LINSER	Rasmus	Technische Universität Dortmund	Technical University of Dortmund	DE	bypassNMR	Fast-MAS Solid-State NMR as a Bypass to High-Molecular-Weight Proteins in Solution	PE4
MOLINA-LUNA	Leopoldo	Technische Universität Darmstadt	Technical University of Darmstadt	DE	ELECTRON	Enabling spatially-resolved mapping of electric activity in operational devices at atomic-resolution	PE5
MOLL	Philip J. W.	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	XBEND	eXtreme BENDing strain induced novel interfaces in single crystal cantilevers of strongly correlated metals	PE3
NOACK	Lena	Freie Universität Berlin	Free University of Berlin	DE	DIVERSE	DIverse Exoplanet Redox State Estimations	PE9
PAETZOLD	Ulrich Wilhelm	Karlsruher Institut für Technologie	Karlsruhe Institute of Technology	DE	LAMI-PERO	Laminated Perovskite Photovoltaics: Enabling large area processing of durable and high efficiency perovskite semiconductor thin films.	PE11
PETERS	Ian Marius	Forschungszentrum Jülich GmbH	Jülich Research Centre	DE	C2C-PV	Cradle-to-Cradle Design of Photovoltaic Modules	PE11
PILLEPICH	Annalisa	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	COSMIC-KEY	The key to precise and accurate cosmology: Simulating the physics that shapes gaseous haloes	PE9
PUPEZA	Ioachim	Leibniz-Institut für Photonische Technologien e.V.	Leibniz Institute of Photonic Technology	DE	LIVE	Laser-Based Infrared Vibrational Electric-Field Fingerprinting	PE4

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VAYNZOF	Yana	Technische Universität Dresden	Technical University of Dresden	DE	PEROVAP	Engineering metal halide PEROVskites by VAPour deposition	PE11
BUELL	Alexander	Danmarks Tekniske Universitet	Technical University of Denmark	DK	EMMA	Exploring the molecular grammar of IDP assembly and condensation at ultra-high throughput	PE4
TAMBORRA	Irene	Københavns Universitet	University of Copenhagen	DK	ANET	Neutrino Quantum Kinetics	PE2
BEKARIAS-LIBERIS	Nikolaos	Polytechneio Kritis	Technical University of Crete	EL	C-NORA	Micro-Macro Secure Control of Infinite-Dimensional Transport Systems	PE7
FERNANDEZ GARRIDO	Sergio	Universidad Autónoma de Madrid	Autonomous University of Madrid	ES	MIRACLE	Quantum-engineered lattice-matched III-V-on-Si multijunction solar cells	PE11
FERRER	Esteban	Universidad Politécnica de Madrid	Technical University of Madrid	ES	off-coustics	Minimisation of the offshore wind and tidal turbine acoustic footprint on marine life	PE8
MORENO UGEDA	Miguel	Fundación Donostia International Physics Center	Donostia International Physics Center	ES	mKoire	Unveiling the nature of superconductivity in moiré quantum matter	PE3
OSUNA	Silvia	Universitat de Girona	university of Girona	ES	FASTEN	Fast yet accurate routine rational design of novel enzymes	PE4
PADRON NAVARTA	Jose Alberto	Agencia Estatal Consejo Superior de Investigaciones Científicas	Spanish National Research Council (CSIC)	ES	OZ	Deep Earth's Oxygen recycling at subduction Zones	PE10
ROMERO NIETO	Carlos	Universidad de Castilla-La Mancha	University of Castilla-La Mancha	ES	PhosphatNGs	Design, Synthesis and Applications of Phospha(twisted)NanoGraphe nes	PE5
VICENTE MANZANO	Maria Cristina	Agencia Estatal Consejo Superior de Investigaciones Científicas	Spanish National Research Council (CSIC)	ES	COOLed	COOLing for Electricity Production: Battery-free Technology	PE8
ZOPPE	Justin	Universitat Politècnica de Catalunya	Polytechnic University of Catalonia	ES	CELICOIDS	Nanohelicoid metamaterials templated by cellulose nanocrystals with end-tethered polymers	PE11
COUGNON	Fabien	Jyväskylän Yliopisto	University of Jyväskylä	FI	ProteoKnot	Entangled tertiary folds	PE5
OKSANEN	Lauri	Helsingin yliopisto	University of Helsinki	FI	LoCal	Lorentzian Calderon problem: visibility and invisibility	PE1

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ORPONEN	Tuomas	Jyväskylän Yliopisto	University of Jyväskylä	FI	MUSING	Multi-scale incidence geometry	PE1
ALONSO RAMOS	Carlos	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	SPRING	Silicon opto-electro-mechanics for bridging the gap between photonics and microwaves	PE7
BONOMI	Massimiliano	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	bAles	Integrative, AI-aided Inference of Protein Structure and Dynamics	PE4
CURIEN	Nicolas	Université Paris-Saclay	Université Paris-Saclay	FR	SuPerGRandMa	Hyperbolic surfaces and large random maps	PE1
DUPRAT	Camille	Ecole polytechnique	Ecole Polytechnique	FR	EICapiTex	Elasticity, capillarity and imbibition in textiles	PE8
FÜRI	Evelyn	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	IRONIS	Light elements in irons and metal-rich meteorites: Their isotopic distribution and evolution in the protoplanetary disk	PE10
GLORIEUX	Quentin	Sorbonne Université	Sorbonne University	FR	MISTiQ-Light	Mott Insulator Transition in a Quantum Fluid of Light	PE2
GUÉRARD	François	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	SAt-Radio	Stable 211At-labeled radiopharmaceuticals for targeted α therapy	PE5
HERMANS	Thomas	Université de Strasbourg	University of Strasbourg	FR	Suprabot	Swarming supramolecular robots	PE5
HRYN'OVA	Tetiana	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	DITTO	Comprehensive search for new phenomena in the dilepton spectrum at the LHC	PE2
LAROSE	Catherine	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	Paleo-MARE	Paleo-MARE: a paleoecological approach to deciphering the impact of heavy metals on antibiotic resistance spread in the environment	PE10
LENZ	Martin	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	FruSA	Frustrated self-assembly	PE3
LHUIILLIER	Emmanuel	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	AQDtive	Toward active nanophotonic using colloidal quantum dots	PE7

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MAIRAL	Julien	Institut National de Recherche en Informatique et en Automatique	National Institute for Research in Computer Science and Automatic Control (INRIA)	FR	APHELEIA	Reconciling Classical and Modern (Deep) Machine Learning for Real-World Applications	PE6
MARCHAL	Maud	Institut national des sciences appliquées de Rennes	INSA Rennes	FR	ADVHANDTURE	Computational Design of Multimodal Tactile Feedback within Immersive Environments	PE6
OVSJANIKOV	Maks	Ecole polytechnique	Ecole Polytechnique	FR	VEGA	Universal Geometric Transfer Learning	PE6
PANTZAS	Konstantinos	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	Pandora	Orientation-Patterned Gallium Phosphide for Integrated Nonlinear Photonics	PE7
PERETTI	Romain	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	TUSCany	Terahertz Ultra Strong Coupling for mAcromolecules structure aNaLYse & control	PE7
ROJAS SANCHEZ	Juan Carlos	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	MAGNETALLIEN	Magnetic alloys and compounds for ultra-high harmonics spin current generation	PE3
STEFANOU	Ioannis	Ecole Centrale de Nantes	Centrale Nantes	FR	INJECT	Preventing human-induced seismicity to fight climate change	PE8
VAN REES	Balt	Ecole polytechnique	Ecole Polytechnique	FR	QFTinAdS	The Bootstrap Program for Quantum Field Theory	PE2
VIDICK	Thomas	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	VerNisQDevS	Verifying Noisy Quantum Devices at Scale	PE6
MAKK	Péter	Budapesti Műszaki és Gazdaságtudományi Egyetem	Budapest University of Technology and Economics	HU	TWISTRAIN	Straintronic control of correlations in twisted van der Waals heterostructures	PE3
DE LEEUW	Marius	Trinity College Dublin	Trinity College Dublin	IE	FAIM	Finding All Integrable Models	PE2
BAR-GILL	Nir	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	QMAG	Super-resolution magnetic correlation microscope	PE7
BAR-SHIR	Amnon	Weizmann Institute of Science	Weizmann Institute of Science	IL	ZincMRI	Multifaceted molecular MRI toolbox to uncover Zn ²⁺ in physiology and pathology	PE5
BINYAMINI	Gal	Weizmann Institute of Science	Weizmann Institute of Science	IL	SharpOS	Sharply o-minimal Structures: towards a theory of arithmetically tame geometry	PE1

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DE RUITER	Graham	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	Fenometal	Enabling Noble Metal Reactivity with Earth-Abundant Metals for Selective Bond Functionalization Strategies	PE5
ANDREUSSI	Tommaso	Scuola Superiore Sant'Anna	Sant'Anna School of Advanced Studies	IT	BREATHE	Building a space Revolution: Electric Air-breathing Technology for High-atmosphere Exploration	PE8
BOHLEBER	Pascal	Universita Ca' Foscari Venezia	Ca' Foscari University of Venice	IT	AiCE	Deep ice - Deep learning. Artificial intelligence revealing the oldest ice climate signals	PE10
COLOMBO	Camilla	Politecnico di Milano	Polytechnic of Milan	IT	GREEN SPECIES	Robust control of the space debris population to define optimal policies and an economic revenue model for sustainable development of space activities	PE8
DE GASPERIN	Francesco	Istituto Nazionale di Astrofisica	National Institute for Astrophysics (INAF)	IT	ULU	The Ultra-Low Frequency Universe	PE9
MISSERONI	Diego	Università degli Studi di Trento	University of Trento	IT	S-FOAM	Self-Foldable Origami-Architected Metamaterials	PE8
PATTAVINA	Luca	Istituto Nazionale di Fisica Nucleare	National Institute of Nuclear Physics	IT	RES-NOVA	A revolutionary archaeological Pb observatory for astrophysical neutrino sources	PE2
TONINELLI	Costanza	Consiglio Nazionale delle Ricerche	Italian National Research council	IT	QuIntessence	Quantum interfaces with single molecules	PE2
BLANCHETTE	Jasmin Christian	VU Amsterdam	VU Amsterdam	NL	Nekoka	Realizing the Promise of Higher-Order SMT and Superposition for Interactive Verification	PE6
DE VOS	Wiebe	Universiteit Twente	University of Twente	NL	MOSAIC	Building charge-MOSAIC nanofiltration membranes for removing micro-pollutants from surface and drinking water	PE8
HUNG	Hayley	Technische Universiteit Delft	Delft University of Technology	NL	NEON	Nonverbal Multimodal Social Intention Modelling	PE6
KOOL	Martijn	Universiteit Utrecht	Utrecht University	NL	FourSurf	Surfaces on fourfolds	PE1
MASANIA	Kunal	Technische Universiteit Delft	Delft University of Technology	NL	AM-IMATE	Additive Manufacturing of Living Composite Materials	PE11

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MIGUEL	Yamila	Dutch Research Organisation (N.W.O)	N.W.O	NL	N-GINE	Next-Generation of Interior models of (Exo)planets: Studying the interior structure of giant planets and its effect on their evolution, atmospheres and observations	PE9
VAN RIJT	Sabine	Universiteit Maastricht	Maastricht University	NL	Nano4Bone	Engineering nanoparticle-polymer interactions to create instructive, tough nanocomposite hydrogels without negatively impacting self-healing behavior for bone tissue regeneration	PE11
VERHAGEN	Ewold	Dutch Research Organisation (N.W.O)	N.W.O	NL	Q-MEME	Challenging the limits of mechanical quantum metrology	PE2
VERSOLATO	Oscar	Dutch Research Organisation (N.W.O)	N.W.O	NL	MOORELIGHT	Next-Generation Light Source: Driving plasmas to power tomorrow's nanolithography	PE7
GEBHARDT	Cristian Guillermo	Universitetet i Bergen	University of Bergen	NO	DATA-DRIVEN OFFSHORE	Data-Driven Approaches in Computational Mechanics for the Aerohydroelastic Analysis of Offshore Wind Turbines	PE8
LAUNDAL	Karl	Universitetet i Bergen	University of Bergen	NO	DynaMIT	Dynamic Magnetosphere Ionosphere Thermosphere coupling	PE10
VÅGE	Kjetil	Universitetet i Bergen	University of Bergen	NO	ROVER	Resilient northern overturning in a warming climate	PE10
DRAHUS	Michał	Uniwersytet Jagielloński	Jagiellonian University, Krakow	PL	HYADES	Hydrogen and deuterium survey of minor bodies: transformative science with a purpose-built CubeSat	PE9
MARTINS	Andre	Instituto de Telecomunicações	Instituto de Telecomunicações (IT)	PT	DECOLLAGÉ	DEep COgnition Learning for LAnguage GEneration	PE6
BAGHERI	Shervin	Kungliga Tekniska Högskolan	KTH Royal Institute of Technology	SE	LUBFLOW	Lubricant-infused surfaces in sUrfactant- and Bacteria-laden turbulent FLOWs	PE8

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BLACK-SCHAFFER	Annica	Uppsala Universitet	Uppsala University	SE	SUPERLAND	A new SUPERconducting LANDscape: using nanoscale inhomogeneity for enhanced superconductivity	PE3
DE LA CRUZ RODRIGUEZ	Jaime	Stockholms universitet	Stockholm University	SE	MAGHEAT	Understanding energy deposition in the solar chromosphere	PE9
HONG	Wei-Li	Stockholms universitet	Stockholm University	SE	MadSilica	Silicate alteration in marine sediments: kinetics, pathway, and dependency	PE10
JONSSON	Magnus	Linköping Universitet	Linköping University	SE	VisDOM	Visible Dynamic organic Optical Metasurfaces	PE11
LANG	Annika	Chalmers tekniska högskola	Chalmers University of Technology	SE	StochMan	Time-Evolving Stochastic Manifolds	PE1
MAISI	Ville	Lunds universitet	Lund University	SE	QPHOTON	Microwave Quantum Photonics for Quantum Technology and Fundamental Physics	PE3
ROSEN	Johanna	Linköping Universitet	Linköping University	SE	MULTI2D	A Research Platform Addressing Outstanding Research Challenges for Nanoscale Design and Engineering of Multifunctional 2D Materials	PE11
TYBRANDT	Klas	Linköping Universitet	Linköping University	SE	ExpandNeuro	In Situ Expandable Ultra-Soft and Stretchable Neural Probe Clusters	PE7
WIECZOREK	Witlef	Chalmers tekniska högskola	Chalmers University of Technology	SE	SuperQLev	Entanglement of an array of massive, magnetically levitated superconducting microparticles on a chip	PE2
ALBRECHT	Martin	Royal Holloway and Bedford New College	Royal Holloway and Bedford New College	UK	APPQC	Advanced Practical Post-Quantum Cryptography from Lattices	PE6
DE LERA ACEDO	Eloy	University of Cambridge	University of Cambridge	UK	REACH_21	Probing the Cosmic Dawn and Epoch of Re-ionization with the REACH experiment	PE9
EDKINS	Katharina	University of Manchester	University of Manchester	UK	Dis2Order	Quantifying molecular interactions linking disordered and ordered phases to predict crystallisation	PE8

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FAGERENG	Ake	Cardiff University	Cardiff University	UK	ASPERITY	Aseismic SliP and Earthquake Ruptures: Interrogating Transitions in rheologY	PE10
FALKINGHAM	Peter	Liverpool John Moores University	Liverpool John Moores University	UK	EVOTRACK	Mud to muscles: Dinosaur-bird locomotor evolution from fossil footprints	PE10
GREEN	Anthony	University of Manchester	University of Manchester	UK	TRIPase	Design and Evolution of Photoenzymes for Triplet Energy Transfer Catalysis	PE5
HAIGH	Sarah	University of Manchester	University of Manchester	UK	SoluTEM	Atomic imaging of dynamic behaviour at solid-liquid interfaces	PE4
HAWORTH	Thomas	Queen Mary University of London	Queen Mary University of London	UK	FRIED	External photoevaporation of protoplanetary discs	PE9
JOACHIMI	Benjamin	University College London	University College London	UK	GrowInTheDark	Unveiling the growth of structure in the Dark Universe	PE9
KAR-NARAYAN	Sohini	University of Cambridge	University of Cambridge	UK	BIOTRONICA	Bio-Electronic Integrated Devices for Healthcare Applications	PE8
MCMILLAN	Malcolm	Lancaster University	Lancaster University	UK	GLOBE	The Greenland Subglacial Lake Observatory	PE10
METATLA	Oussama	University of Bristol	University of Bristol	UK	inclusiveXplay	Inclusive Cross-sensory Social Play: Towards a New Paradigm of Assistive Technology for Early Development of Blind and Visually Impaired Preschool Children	PE6
MILLS	Benjamin	University of Leeds	University of Leeds	UK	SIM-EARTH	Simulating the evolution of Earth's environment	PE10
PETERSON	Brian	University of Edinburgh	University of Edinburgh	UK	PRIME	Unresolved fluid mechanics at liquid/gas interfaces for PRIMary brEakup of atomizing sprays	PE8
PHIPPS	Robert	University of Cambridge	University of Cambridge	UK	IonPairEnantRadical	Transforming Enantioselective Radical Chemistry using Ion-Pairing Catalysis	PE5
POUND	Adam	University of Southampton	University of Southampton	UK	GWMODELS	Next-generation models of gravitational-wave sources: harnessing the small-mass-ratio limit	PE9

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RAO	Akshay	University of Cambridge	University of Cambridge	UK	SPICE	Spin-Exchange and Energy Transfer at Hybrid Molecular/Lanthanide Nanoparticle Interfaces to Control Triplet Excitons	PE4
REBESCHINI	Patrick	University of Oxford	University of Oxford	UK	GTIR	General Theory of Implicit Regularization	PE6
SCANLON	David	University College London	University College London	UK	PRAETORIAN	Post Transition Metal Oxides for Optoelectronic Applications	PE11
SHEEN	Katy	University of Exeter	University of Exeter	UK	COSSMoSS	Capturing Oceanic Submesoscales, Stirring, and Mixing with Sound and Simulations	PE10
SOUDJANI	Sadegh	Newcastle University	Newcastle University	UK	Auto-CyPheR	Automated Synthesis of Stochastic Cyber-Physical Systems: A Robust Approach	PE7