

## **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
ASPOECK	Edeltraud	Österreichische Akademie der Wissenschaften	Austrian Academy of Sciences (AAS)	AT	PRESENTDEAD	The Present Dead: Investigating Interactions with Graves and the Material Remains of the Dead in Early Medieval Europe (5th – 8th Centuries AD)	SH6
BAYER-SKOFF	Bernhard	Technische Universität Wien	Vienna university of Technology	AT	HighEntropy2D	Two-dimensional high entropy alloys and ceramics	PE5
BOGNER	Wolfgang	Medizinische Universität Wien	Medical University of Vienna	AT	GLUCO-SCAN	Deuterium labeling of GLUCOse improves magnetic resonance imaging Sensitivity to CANcer metabolism	LS7
DAGYELI	Jeanine	Universität Wien	University of Vienna	AT	ANTHEFT	Anthropogenic Environments in the Future Tense: Loss, Change and Hope in Post-Soviet Industrial Landscapes	SH3
ETIENNE	Noémie	Universität Wien	University of Vienna	AT	GLOCO	Global Conservation: Histories and Theories	SH5
FEIGLSTORFER	Hubert	Österreichische Akademie der Wissenschaften	Austrian Academy of Sciences (AAS)	AT	CLIMATE-Arch	Climate and Contemporary Transformations of Vernacular Architecture - Interaction, Effects and Perspectives	SH5
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
JOESCH	Maximilian	Institute of Science and Technology Austria	Institute of Science and Technology Austria	AT	JANUS	Action Selection in the Midbrain: Neuromodulation of Visuomotor Senses	LS5
JURICEK	Michal	Universität Wien	University of Vienna	AT	CASCADER	$\pi$ -Radical Cascades to Carbon Nanostructures	PE5
ORTS	Julien	Universität Wien	University of Vienna	AT	CLAR	A calorimeter at atomic resolution	PE4

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PALACCI	Jeremie	Institute of Science and Technology Austria	Institute of Science and Technology Austria	AT	VULCAN	VULCAN: matter, powered from within	PE3
SCHÜNEMANN	Verena	Universität Wien	University of Vienna	AT	RESERVOIR	Revealing evolutionary systems behind epidemic reservoirs of infectious, re-emerging diseases	SH6
TOMAZOU	Eleni	St. Anna Kinderkrebsforschung GmbH	Childrens Cancer Research Institute	AT	SARCOMAkids	Developmentally programmed pediatric sarcomas: a versatile platform for drug discovery and molecular precision medicine	LS7
CERCEL	Cosmin	Universiteit Gent	Ghent University	BE	EMERGE	Rethinking emergency from a legal historical perspective: contexts, actors, practices, 1914-2020	SH2
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
HARDYNS	Wim	Universiteit Gent	Ghent University	BE	BIGDATPOL	Towards an evidence-based model for big data policing: Evaluating the statistical-methodological, criminological and legal and ethical conditions	SH2
HELLER	Michal	Universiteit Gent	Ghent University	BE	High-TheQ	Thermalization at High Energies	PE2
IMPENS	Francis	Vlaams Instituut voor Biotechnologie	Flanders Institute for Biotechnology (VIB)	BE	MULTIMOYA	Multi-omics characterization of immune triggers in Moyamoya disease	LS6
MIRALLES	Diego	Universiteit Gent	Ghent University	BE	HEAT	Hybrid dry-hot Extremes prediction and AdapTation	PE10

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MOVAHEDI	Kiavash	Vrije Universiteit Brussel	Free University of Brussels (VUB)	BE	ReplaceMi	Microglia engineering and replacement to treat brain disease	LS5
MYNY	Kris	Katholieke Universiteit Leuven	University of Leuven	BE	Orison	igzO-based smaRt Interposer technologieS fOr iNtegrated circuits and pixels	PE7
VAN DE POEL	Bram	Katholieke Universiteit Leuven	University of Leuven	BE	ETHYLUTION	Revealing the ancient plant ethylene biosynthesis and ACC signaling pathway	LS8
VERHELST	Marian	Katholieke Universiteit Leuven	University of Leuven	BE	BINGO	Outplaying the hardware lottery for embedded AI	PE7
CHLI	Margarita	Cyprus University of Technology	Cyprus University of Technology	CY	SkEyes	High-fidelity Collaborative Perception for Small Unmanned Aerial Vehicles	PE7
KOVRAS	Iosif	University of Cyprus	University of Cyprus	CY	DISACT	Disappearing Act: Reconstructing the Crime of Disappearances in Times of Political Violence	SH2
TIMOTHEOU	Stelios	University of Cyprus	University of Cyprus	CY	URANUS	Real-Time Urban Mobility Management via Intelligent UAV-based Sensing	PE7
HRCEK	Jan	Biologické centrum AV ČR, v. v. i.	Biology Centre Czech Academy of Science	CZ	EcoEvoDiv	Eco-evolutionary dynamics and the maintenance of organismal diversity	LS8
ABSON	David	Leuphana Universität Lüneburg	Lüneburg University	DE	MaSES	Mainstreaming Social-Ecological Sufficiency: Closing the sustainable consumption gap between societal demand and ecological limits	SH7
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
BIERSACK	Martin	Ludwig-Maximilians-Universität München	University of Munich (LMU)	DE	SUSPICIO	Creating Suspects. Security Politics and Colonial Rule at the Dawn of the Spanish Empire	SH6

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BOCKLITZ	Thomas	Leibniz-Institut für Photonische Technologien e.V.	Leibniz Institute of Photonic Technology	DE	STAIN-IT	Non-invasive computational immunohistochemical staining based on deep learning and multimodal imaging	LS7
BRUNE	Sascha	Helmholtz-Zentrum Potsdam Deutsches GeoForschungsZentrum	Helmholtz Centre Potsdam German Research Centre for Geosciences	DE	EMERGE	Measuring and Modelling Tectonic CO2 Emissions Through Time	PE10
BUETTNER	Florian	Deutsches Krebsforschungszentrum	German Cancer Research Centre	DE	TAIPO	Trustworthy AI tools for personalized oncology	LS7
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
EDLICH-MUTH	Miriam	Heinrich-Heine-Universität Düsseldorf	Heinrich Heine University of Dusseldorf	DE	Post-REALM	Post-National Reconceptions of European Literary History: A Mixed-Method Approach to a Late Medieval Text Tradition	SH5
FEIGE	Matthias	Technische Universität München	Technical University of Munich	DE	DeCoDe	Deciphering Cellular Networks for Membrane Protein Quality Control Decisions	LS3
FERNANDEZ-BUSNADIEGO	Ruben	Universitätsmedizin Göttingen Georg-August-Universität	University Medical Center Göttingen	DE	cryoNERVE	In situ structural basis of human axonopathies	LS1
FLEISCHER	Julia	Universität Potsdam	University of Postdam	DE	STATE-DNA	Evolutionary Government: Origins and Consequences of Structural Change in Government	SH2
GÄNGER	Stefanie	Ruprecht-Karls-Universität Heidelberg	University of Heidelberg	DE	FEVER	Fever. Global Histories of (a) Disease, 1750–1840	SH6

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GASPERINI	Debora	Leibniz-Institut für Pflanzenbiochemie	Leibniz Institute of Plant Biochemistry	DE	MECHANOJAS	Unravelling biophysical signals governing phytohormone production and plant acclimation	LS3
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
HACKETT	James	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	ModLogic	Systematically Dissecting the Regulatory Logic of Chromatin Modifications	LS2
HACQUARD	Stéphane	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	MICROBIOSIS	The Microbiota-Root-Shoot Axis in Plant Health and Disease	LS8
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
HENNINGSEN	Lena	Albert-Ludwigs-Universität Freiburg	Albert-Ludwigs-University Freiburg	DE	ChinaComx	Comics Culture in the People's Republic of China	SH5
HU	Marian	Die Universitat Kiel	The University of Kiel	DE	CarboCell	Vesicular mechanisms of carbon fixation in calcifying cells of marine animals	LS8
HUCH	Meritxell	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	REG_ORGatSCALE	Mechanisms of liver regeneration and disease across scales; from molecules to cells and tissue	LS3
ITO	Hiroshi	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	MentalTravel	Neural Circuits Enabling Navigational Simulations	LS5
KAINZ	Bernhard	Friedrich-Alexander-Universität Erlangen-Nürnberg	University of Erlangen-Nuremberg	DE	MIA-NORMAL	Medical Image Analysis with Normative Machine Learning	PE6
KANSKE	Philipp	Technische Universität Dresden	Technical University of Dresden	DE	INTERACT	The interplay of neural networks enabling social interaction	SH4

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KASSENS-NOOR	Eva	Technische Universität Darmstadt	Technical University of Darmstadt	DE	scAlnce	Urban scAlnce: why and how cities transform through artificial intelligence and their associated technologies	SH7
KAUFER	Benedikt	Freie Universität Berlin	Free University of Berlin	DE	ENDo-HERPES	Endogenous Human Herpesvirus: Germ line integration and effects on host cell and organism	LS6
KAUFMANN	Tobias	Eberhard Karls Universität Tübingen	University of Tübingen	DE	HealthyMom	Modelling and maintaining maternal mental health	SH4
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
KUEHN	Simone	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	BrainScope	How the physical environment shapes the human brain	SH4
LEHMKUHL	Dennis	Rheinische Friedrich-Wilhelms-Universität Bonn	University of Bonn	DE	COGY	The Centre of Gravity Project	SH6
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
MACKE	Jakob	Eberhard Karls Universität Tübingen	University of Tübingen	DE	DeepCoMechTome	Using deep learning to understand computations in neural circuits with Connectome-constrained Mechanistic Models	LS5
MAEGDEFESSEL	Lars	Klinikum rechts der Isar der Technischen Universität München	University Hospital Rechts der Isar	DE	LongTx	Targeting long non-coding RNAs for novel treatment strategies in vascular diseases	LS7
MASON	Annaliese	Rheinische Friedrich-Wilhelms-Universität Bonn	University of Bonn	DE	SAMEY	Stabilising autopolyploid meiosis for enhanced yield	LS2
MERKEL	Olivia	Ludwig-Maximilians-Universität München	University of Munich (LMU)	DE	RatInhalRNA	Rational and Simulation-Supported Design of Inhalable RNA Nanocarrier	LS7

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MOHAMMADI	Siawoosh	Universitätsklinikum Hamburg-Eppendorf	University Hospital Hamburg	DE	MRStain	Non-invasive staining of tissue microstructure in temporal lobe epilepsy using in-vivo MRI	LS7
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
ORI	Alessandro	Leibniz-Institut für Alternforschung - Fritz-Lipmann-Institut Ev	Leibniz Institute on Aging - Fritz Lipmann Institute Ev	DE	ComplexAge	Vulnerability of protein complexes and organelles to protein degradation impairment in aging neurons	LS2
OWALD	David	Charité - Universitätsmedizin Berlin	Charité - University Hospital	DE	SimpleMinds	Simple minds – competition of parallel neural filters in behaviour selection of Drosophila	LS5
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
PAPENFORT	Kai	Friedrich-Schiller-Universität Jena	Friedrich Schiller University of Jena	DE	ArtRNA	Artificial RNA regulators to probe, control, and design gene regulatory networks in bacteria	LS9
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
PIRKER	Eva Ulrike	Heinrich-Heine-Universität Düsseldorf	Heinrich Heine University of Dusseldorf	DE	MERLIT	Meritocracy and Literature: Transcultural Approaches to Hegemonic Forms	SH5



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PUPEZA	Ioachim	Leibniz-Institut für Photonische Technologien e.V.	Leibniz Institute of Photonic Technology	DE	LIVE	Laser-Based Infrared Vibrational Electric-Field Fingerprinting	PE4
SCHRAMMEK	Daniel	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	InVivoVeritas	Using CRISPR to elucidate novel cancer genes and selective therapeutic vulnerabilities directly in mice	LS4
STUKENBROCK	Eva	Die Universität Kiel	The University of Kiel	DE	FungalSecrets	The role of plant microbiota in the evolution of fungal pathogens and their repertoires of secreted proteins	LS8
TANG	T-Y Dora	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	MinSynCell	Unravelling the chemical-physical principles of life through minimal synthetic cellularity	LS1
TREBESCH	Christoph	Kiel Institut für Weltwirtschaft	The Kiel Institute for the World Economy	DE	Great.Power.Finance	International Finance and the Great Powers, 1800-2020	SH1
UHLENHAUT	Nina Henriette	Technische Universität München	Technical University of Munich	DE	GRACE	The Glucocorticoid Receptor in Aging and Circadian Endocrinology	LS4
VAYNZOF	Yana	Technische Universität Dresden	Technical University of Dresden	DE	PEROVAP	Engineering metal halide PEROVskites by VAPour deposition	PE11
WALLIS	Thomas	Technische Universität Darmstadt	Technical University of Darmstadt	DE	SEGMENT	3D scene understanding in two glances	SH4
WILDE	Joshua	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	Max Planck Society	DE	SEXRATIO	Natural Sex Ratios at Birth: New Evidence and Implications	SH7
WOLF	Elmar	Julius-Maximilians-Universität Würzburg	University of Würzburg	DE	PROTAC-PDAC	Targeted Protein Degradation as a New Experimental and Therapeutic Approach for Pancreatic Ductal Adenocarcinoma	LS4
BUCELL	Alexander	Danmarks Tekniske Universitet	Technical University of Denmark	DK	EMMA	Exploring the molecular grammar of IDP assembly and condensation at ultra-high throughput	PE4
CIAMPI DE ANDRADE	Daniel	Aalborg Universitet	Aalborg University	DK	PersoNINpain	Personalized Non-Invasive Neuromodulation in Pain	LS7

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GERHART-HINES	Zachary Philip	Københavns Universitet	University of Copenhagen	DK	HEAT-UP	Harnessing an energy-expending, appetite-suppressing fat-brain axis to unlock novel pharmacotherapies	LS4
REIMER	David	Aarhus Universitet	Aarhus University	DK	EDUCHANGE	Changing Inequality at Educational Transitions	SH3
SPEED	Doug	Aarhus Universitet	Aarhus University	DK	ClassifyDiseases	Develop tools that use genetic data to better classify complex human diseases	LS2
TAMBORRA	Irene	Københavns Universitet	University of Copenhagen	DK	ANET	Neutrino Quantum Kinetics	PE2
BEKIARIS-LIBERIS	Nikolaos	Polytechnio Kritis	Technical University of Crete	EL	C-NORA	Micro-Macro Secure Control of Infinite-Dimensional Transport Systems	PE7
TSOUMAKIDOU	Maria	Biomedical Sciences Research Center Alexander Fleming	Biomedical Sciences Research Center Alexander Fleming	EL	artFibro	Artifying fibroblasts: Perturbation modelling in the lung tumor phase space to rewire fibroblasts for immunotherapy	LS6
ASTIZ	Mariana	Achucarro Basque Center for Neuroscience	Achucarro Basque Center for Neuroscience	ES	StarTicking	The early ticking of the central circadian pacemaker: when and how	LS5
BERRUEZO-SANCHEZ	Diana	Universitat de Barcelona	University of Barcelona	ES	BADEMS	The Cultural History of the Black African Diaspora in Early Modern Spain	SH5
BIAGETTI	Stefano	Universitat Pompeu Fabra	Pompeu Fabra University	ES	CAMP	(Re)Constructing the Archaeology of Mobile Pastoralism: bringing the site level into long-term pastoral narratives	SH6
BOKE	Elvan	Centre de Regulació Genòmica (CRG)	Centre for Genomic Regulation	ES	ACTIVEDORMANCY	Molecular mechanisms through which oocytes evade ageing	LS3
BUSTOS	Paula	Centro de Estudios Monetarios Y Financieros	Centre for Monetary and Financial Studies (CEMFI)	ES	ClimateAdapt	Adaptation to Climate Change in Developing countries	SH1
DOMÍNGUEZ BORRÀS	Judith	Universitat de Barcelona	University of Barcelona	ES	HumanSUBthreat	Uncovering the human subcortical pathway for auditory threat detection	SH4

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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
LÓPEZ COSTAS	Olalla	Universidade de Santiago de Compostela	University of Santiago de Compostela	ES	PollutedPast	Environmental metal pollution revealed in archaeological human remains	SH6
MAGRACH	Ainhoa	Klima Aldaketa Ikergai	Basque Centre for Climate Change	ES	GorBEEa	Understanding biodiversity-ecosystem function and biodiversity-stability relationships across spatial and organizational scales	LS8
MAYORAL	Juan Antonio	Universidad Carlos III de Madrid	University Charles III, Madrid	ES	CURIAFIDES	The relevance of judicial (dis-)trust for the legal integration of the European Union	SH2
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
PASCALI	Luigi	Universitat Pompeu Fabra	Pompeu Fabra University	ES	ROOTS	The historical roots of global inequality	SH1
PENTA	Antonio	Universitat Pompeu Fabra	Pompeu Fabra University	ES	Pers_and_Preferences	Personality, Preferences, and Reference-Dependence	SH1
ROMERO NIETO	Carlos	Universidad de Castilla-La Mancha	University of Castilla-La Mancha	ES	PhosphatNGs	Design, Synthesis and Applications of Phospha(twisted)NanoGraphenes	PE5
SAN MILLAN	Alvaro	Agencia Estatal Consejo Superior de Investigaciones Científicas	Spanish National Research Council (CSIC)	ES	PLAS-FIGHTER	Exploiting plasmid-bacteria interactions to fight the evolution of antimicrobial resistance	LS8

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SANCHEZ	Alvaro	Agencia Estatal Consejo Superior de Investigaciones Científicas	Spanish National Research Council (CSIC)	ES	ECOPROSPECTOR	Mapping vast functional landscapes with single-species resolution: a new approach for precision engineering of microbial consortia	LS8
SUPEK	Fran	Fundacio Privada Institut de Recerca Biomedica IRB	Institute for Research in Biomedicine	ES	STRUCTOMATIC	Mutational processes and impact of structural variants in somatic cells	LS2
TORNERO	Carlos	Universitat Autònoma de Barcelona	Autonomous University of Barcelona	ES	READ	Revealing Earliest Animal Domestication in the Fertile Crescent	SH6
VERRELST	Jochem	Universitat de València	University of Valencia	ES	FLEXINEL	FLEX-based inferring of terrestrial photosynthesis dynamics for quantifying European vegetation productivity	LS9
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
ERÄSAARI	Matti	Helsingin yliopisto	University of Helsinki	FI	Units	Properties of Units and Standards	SH3
JORONEN	Mikko	Tampereen Korkeakouluosaatio Sr	Tampere University	FI	HOMCRI	Dwelling with Crisis: Home at Spaces of Chronic Violence	SH7
KRONHOLM	Ilkka	Jyväskylän Yliopisto	University of Jyväskylä	FI	EPISTAT	Role of epistatic interactions in evolution	LS8
NOKKALA	Ere	Helsingin yliopisto	University of Helsinki	FI	DEPE	De-Centering Eighteenth-Century Political Economy: Rethinking Growth, Wealth and Welfare in the Swedish Empire	SH6
OKSANEN	Lauri	Helsingin yliopisto	University of Helsinki	FI	LoCal	Lorentzian Calderon problem: visibility and invisibility	PE1
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

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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
BOUVIER	Julien	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	ReticulOme	Multi-omics characterization of descending motor circuits in the brainstem	LS5
CHIKHI	Rayan	Institut Pasteur	Pasteur Institute	FR	IndexThePlanet	Planetary-scale indexing of sequencing data	LS2
COUTTENIER	Mathieu	Ecole normale supérieure de Lyon	ENS (Lyon)	FR	ArtiMinDev	Artisanal Mines, Economic Development and Social Impact	SH1
CURIEN	Nicolas	Université Paris-Saclay	Université Paris-Saclay	FR	SuPerGRandMa	Hyperbolic surfaces and large random maps	PE1
DECELLE	Johan	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	SymbiOCEAN	Structural and Metabolic connection in oceanic plastid symbioses	LS8
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
GABALLO	Gaetano	Etablissement d'Enseignement Supérieur Consulaire Hautes Etudes Commerciales de Paris	HEC Paris	FR	LearnInCycle	A Learning-from-Prices view of Inflation and Business Cycles	SH1
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 <sup>211</sup> At-labeled radiopharmaceuticals for targeted $\alpha$ therapy	PE5
HASHEM	Yaser	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	SpicTrans	Species-specific aspects in eukaryotic mRNA translation modulation and their implications in diseases	LS1
HELFT	Julie	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	FOLOME	Role of tissue-resident FOLR2+ Macrophages as Organizers of the Tumor Immune MicroEnvironment	LS6

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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
LAGUETTE	Nadine	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	SENTINEL	Charting Cell Type-Specific Nucleic Acid Immunity	LS6
LAINE	Elodie	Sorbonne Université	Sorbonne University	FR	PROMISE	Proteome diversification in evolution	LS1
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
LE ROUX	Geraldine	Université de Bretagne Occidentale	UBO	FR	OSPAPIK	Ocean and Space Pollution, Artistic Practices and Indigenous Knowledges	SH5
LENZ	Martin	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	FruSA	Frustrated self-assembly	PE3
LEVAYER	Romain	Institut Pasteur	Pasteur Institute	FR	PrApEDoC	Predicting Apoptosis Engagement Downstream of Caspases in vivo	LS3
LHULLIER	Emmanuel	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	AQDtive	Toward active nanophotonic using colloidal quantum dots	PE7
LLAURENS	Violaine	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	OUTOFTHEBLUE	Evolutionary feedback between traits and species diversification: convergence and divergence in sympatric butterflies of the Amazonian rainforest	LS8
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
MAÎTRE	Jean-Léon	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	EpiPhys	Physics of the first mammalian epithelium	LS3

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MANCIO SILVA	Liliana	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	DEXES	Mechanisms of dormancy, activation and sexual conversion in pre-erythrocytic malaria parasites	LS6
MARCHAL	Maud	Institut national des sciences appliquées de Rennes	INSA Rennes	FR	ADVHANDTURE	Computational Design of Multimodal Tactile Feedback within Immersive Environments	PE6
OUDIETTE	Delphine	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	CREADOZE	Harnessing the cognitive and neurophysiological processes characterising the sleep onset period	SH4
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 analysis & control	PE7
RATHELOT	Roland	Groupe des Écoles Nationales d'Économie et Statistique	GENES	FR	INASHI	Information Frictions in Hiring Decisions	SH1
RHODES	Andrew	Toulouse School of Economics	Toulouse School of Economics	FR	DMPDE	Data and Market Power in the Digital Economy	SH1
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
SHADE	Ashley	Centre National de la Recherche Scientifique (CNRS)	National Center for Scientific Research (CNRS)	FR	MicroRescue	Resolving mechanisms of microbiome rescue to promote resilience to climate change	LS8
STEFANO	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

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WILLIAMSON	Adam	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	EMUNITI	Epilepsy Treatment Using Neuromodulation by Non-Invasive Temporal Interference Stimulation	LS7
ZUCMAN	Gabriel	Ecole d'économie de Paris	Paris School of Economics	FR	TUMAG	Towards a Unified Macro-Distributional Analysis of Globalization	SH1
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
NAGY	Laszlo	MTA Szegedi Biológiai Kutatóközpont	Biological Research Centre, Hungarian Academy of Sciences	HU	CONVERGENCE	Major transitions made easy? In search of genetic preconditions that help the repeated evolution and loss of fungal multicellularity	LS8
BONFIGLIOLI	Chiara	University College Cork, National University of Ireland	University College Cork, National University of Ireland	IE	WO-NAM	Women and Non-Alignment in the Cold War era: biographical and intersectional perspectives	SH6
DALY	Aoife	University College Cork, National University of Ireland	University College Cork, National University of Ireland	IE	YOUTHCLIMATEJUSTICE	Child-friendly justice for the climate crisis: Post-paternalist judgments, litigation, participation	SH2
DE LEEUW	Marius	Trinity College Dublin	Trinity College Dublin	IE	FAIM	Finding All Integrable Models	PE2
DESMOND	Karen	National University of Ireland Maynooth	National University of Ireland Maynooth	IE	BROKENSONG	Polyphonic Singing and Communities of Music Writing in Medieval Britain and Ireland, c. 1150 to c. 1350	SH5
DOYLE	Sarah	Trinity College Dublin	Trinity College Dublin	IE	NK InSight	Exploring Natural Immunity in Retinal Neovascular Disease	LS4
GLYNN	Irial	University College Dublin	University College Dublin	IE	SOS	Solidarity, Sovereignty, and Sanctuary on the Seas: A Global History of Boat Refugees since the 1940s	SH6
MCCARTHY	Erin	University of Galway	University of Galway	IE	STEMMA	Systems of Transmitting Early Modern Manuscript Verse, 1475–1700	SH5
SWAINE	Aisling	University College Dublin	University College Dublin	IE	GENCOERCTRL	Gender, Conflict and Coercive Control: A Feminist Phenomenological Expansion of Conflict-related Harm	SH2



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AMDURSKY	Nadav	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	ProtonsInProteins	A novel approach for studying biological proton transfer: Protein incorporation of noncanonical amino acids carrying a light-triggered proton donor and proton acceptor	LS9
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 <sup>2+</sup> in physiology and pathology	PE5
BEN-ZVI	Ayal	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	CNS Hidden Door	Uncovering molecular and cellular mechanisms of immune cell trafficking across the blood-CSF barrier in autoimmunity	LS5
BINYAMINI	Gal	Weizmann Institute of Science	Weizmann Institute of Science	IL	SharpOS	Sharply o-minimal Structures: towards a theory of arithmetically tame geometry	PE1
DAHAN	Rony	Weizmann Institute of Science	Weizmann Institute of Science	IL	ImmuneSynapsEngagers	Immune Synapse Engagement as a Novel Approach for Cancer Immunotherapy	LS7
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
ELKOUBY	Yaniv	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	ZygoCiliaAct	A Newly Identified Cilium in Meiosis - Deciphering the Principles and Mechanisms of the Zygotene Cilium	LS3
GOSHEN	Inbal	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	ASTROCYTES-REWARD	Astrocytes in Reward and their Bidirectional Relationship with the Dopaminergic System	LS5
HANNA	Yaqub	Weizmann Institute of Science	Weizmann Institute of Science	IL	ExUteroEmbryogenesis	Towards Artificial Human Embryoid Models: Engineered and Synthetic Platforms for Ex Utero Mammalian Embryogenesis	LS9
HART	Yuval	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	CreativeBrain	The neural mechanism of scale-invariant creative search	SH4

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KRISTAL	Tali	University of Haifa	University of Haifa	IL	DIWA	The Role of Workers' and Employers' Bargaining Power in 'Distributional Workplace Accounts'	SH3
LANDAU	Meytal	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	FuncAmyloid	Structure, Function and Regulation of Antimicrobial and Virulent Amyloids at High-resolution	LS1
LANDSMAN	Limor	Tel Aviv University	Tel Aviv University	IL	PIIN_T2D	Diabetes: pericyte-orchestrated islet inflammation as a driver of beta-cell failure	LS4
NANTET	Emmanuel	University of Haifa	University of Haifa	IL	SHIPs	Ships Harbours in Ports	SH6
REGEV-RUDZKI	Neta	Weizmann Institute of Science	Weizmann Institute of Science	IL	MalChemAtlas	The malaria chemical atlas: Revealing the parasite-host functional interactome	LS6
ROLLS	Asia	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	NEUROFASCIA	Neuronal control of fascia	LS5
ROSENWASSER	Shilo	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	AgriRedox	Improving crop productivity by relieving the inhibitory effect imposed on photosynthesis by the redox regulatory network	LS9
SCHONBERG	Tom	Tel Aviv University	Tel Aviv University	IL	PassiveValueMarkers	Identification and change of passive value markers in the laboratory and naturalistic environments	SH4
SCHROEDER	Avi	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	Smart Nanoparticles	4D Brain-Targeting Nanomedicines for Treating Neurodegeneration	LS7
SHAMIR	Hila	Tel Aviv University	Tel Aviv University	IL	New Labour Law	A New Labour Law for Supply Chain Capitalism	SH2
WEISS	Erica	Tel Aviv University	Tel Aviv University	IL	PraxisofCoexistence	The Praxis of Coexistence: A Comparative and Inductive Approach to the Challenges of Diversity	SH3
YEMINI	Miri	Tel Aviv University	Tel Aviv University	IL	STUDACT	Students' understanding and appropriation of Global Citizenship education	SH3
YOSEF	Nir	Weizmann Institute of Science	Weizmann Institute of Science	IL	Tx-phylogeography	High throughput phylogeography of tumors: how the tissue environment influences cancer evolution?	LS2

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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
BIENKO	Marzena Magda	Fondazione Human Technopole	Human Technopole	IT	RADIALIS	Illuminating radial genome organization in the nucleus	LS2
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
BOLLATI	Valentina	Università degli studi di Milano	University of Milan	IT	MAMELI	MApping the Methylation of repetitive elements to track the Exposome effects on health: the city of Legnano as a LIVING lab	LS7
BONIFACIO	Valentina	Universita Ca' Foscari Venezia	Ca' Foscari University of Venice	IT	CowDom	Between domestication and ferality: cattle-human relationships in the making of post-colonial South-American society	SH3
CARPENTIERI	Nicola	Università degli Studi di Padova	University of Padua	IT	SIQILLIYA	Debunking Eurocentric Literary History: Poetry Across Borders in Medieval Sicily	SH5
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
DINAS - NTINAS	Elias - Ilas	European University Institute	European University Institute	IT	POSTNORM	Post-Authoritarian Norms and the Ideological Legacy of Dictatorships	SH2
LOMBARDO	Michael	Fondazione Istituto Italiano di Tecnologia	Italian Institute of Technology	IT	AUTISMS-3D	Disability versus Difference over Development in the Autisms	SH4
MARELLI	Marco	Università degli studi di Milano-Bicocca	University of Milan-Bicocca	IT	BraveNewWord	The acquisition of new meanings through novel word learning	SH4

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MELIS	Miriam	Università degli Studi di Cagliari	University of Cagliari	IT	REDIRECT	Resolving sEx DiffeREnces in proCessing sensory informaTion	LS5
MISSERONI	Diego	Università degli Studi di Trento	University of Trento	IT	S-FOAM	Self-Foldable Origami-Architected Metamaterials	PE8
OSTUNI	Renato	Università Vita-Salute San Raffaele	Vita-Salute San Raffaele University	IT	MEFHISTO	Decoding and targeting the PGE2-MEF2A axis in tumor-associated macrophages	LS7
PASQUINELLI	Matteo	Università Ca' Foscari Venezia	Ca' Foscari University of Venice	IT	AIMODELS	The Culture of Algorithmic Models: Advancing the Historical Epistemology of Artificial Intelligence	SH5
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
PAYNE	Annick	Università Ca' Foscari Venezia	Ca' Foscari University of Venice	IT	CAncAn	Communication in Ancient Anatolia	SH5
TAVONI	Alessandro	Università di Bologna	University of Bologna	IT	GREEN TIPPING	From Niches to Norms: Drivers and Diffusion of Green Social Tipping	SH7
TONINELLI	Costanza	Consiglio Nazionale delle Ricerche	Italian National Research council	IT	QuIntessence	Quantum interfaces with single molecules	PE2
TRIVENTI	Moris	Università degli Studi di Trento	University of Trento	IT	EDUPOL	Education policies that work: A context-sensitive 'big data' approach	SH3
VASSALLO	Christian	Università della Calabria	University of Calabria	IT	APATHES	Assessing Philosophical Authors and Texts from Herculaneum and elsewhere on Early Stoicism: Insights into ancient logic, physics, and ethics towards a new von Arnim	SH5
MOTUZAITE MATUZEVICIUTE	Giedre	Vilniaus Universitetas	Vilnius University	LT	MILWAYS	Past & Future Millet Foodways	SH6
BLANCHETTE	Jasmin Christian	VU Amsterdam	VU Amsterdam	NL	Nekoka	Realizing the Promise of Higher-Order SMT and Superposition for Interactive Verification	PE6

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BOTZEN	Willem Jan Wouter	VU Amsterdam	VU Amsterdam	NL	INSUREADAPT	Public–Private Insurance Partnerships for Adapting to Multi-Hazard Climate Change Risks	SH7
DE BRUIJN	Ellen	Universiteit Leiden	Leiden University	NL	ChangingLandscape s	Changing landscapes: hormonal fluctuations and neurocognitive functioning across the female lifespan	SH4
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
GUERBEROF ARENAS	Ana	Rijksuniversiteit Groningen	University of Groningen	NL	INCREC	Uncovering the creative process: from inception to reception of translated content using machine translation	SH5
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
KOSTER	Martijn	Radboud Universiteit	Radboud University Nijmegen	NL	POPULAR	'Politics of the Periphery' in Urban Latin America: Reconceptualising Politics from the Margins	SH3
KRETSCHMER	Tina	Rijksuniversiteit Groningen	University of Groningen	NL	PAR2	A new science of parenthood	SH3
MANN	Ritse	Stichting Radboud Universitair Medisch Centrum	Radboud University Medical Center	NL	SAFE-MRI	Screening And Future Enhanced MRI	LS7
MASANIA	Kunal	Technische Universiteit Delft	Delft University of Technology	NL	AM-IMATE	Additive Manufacturing of Living Composite Materials	PE11
MEEDER	Sven	Radboud Universiteit	Radboud University Nijmegen	NL	SOLEMNE	The Social Life of Early Medieval Normative Texts	SH6
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

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MULDER	Joris	Universiteit van Tilburg	Tilburg University	NL	NONLINEARSCIENC E	Bayesian Gaussian Processes. Or: How I Learned to Stop Worrying and Love Nonlinear Social Science	SH3
PEYROT	Michaël	Universiteit Leiden	Leiden University	NL	SilkRoadLanguageW eb	The Silk Road Language Web: A linguistic prehistory of the Tarim Basin in Northwest China	SH4
VAN ERP	Marieke	Koninklijke Nederlandse Akademie van Wetenschappen - KNAW	Royal Netherlands Academy of Arts and Sciences	NL	TRIFECTA	Capturing Identity, Change, and the Long Tail in Knowledge Graphs	SH5
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
ZEEV-BEN- MORDEHAI	Tzviya	Universiteit Utrecht	Utrecht University	NL	GettingInShape	Shaping the future – From spermatids to spermatozoa	LS1
CUNI SANCHEZ	Aida	Norges Miljø- og biovitenskapelige universitet	Norwegian University of Life Sciences	NO	AFRIFOR	Improving tropical forest conservation in Africa	SH7
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
KUKKONEN	Karin	Universitetet i Oslo	University of Oslo	NO	JEUX	Literary Games, Poetics and the Early-Modern Novel	SH5
LAUNDAL	Karl	Universitetet i Bergen	University of Bergen	NO	DynaMIT	Dynamic Magnetosphere Ionosphere Thermosphere coupling	PE10
MAESO	Arnald Puy	Universitetet i Bergen	University of Bergen	NO	DAWN	Illuminating Deep Uncertainties in the Estimation of Irrigation Water Withdrawals	SH7

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NYGAARD	Egil	Universitetet i Oslo	University of Oslo	NO	HeaLS	HeaLS - Effects of the implementation of the interdisciplinary topic "Health and Life Skills" in schools	SH3
OFTEDAL	Gry	Universitetet i Oslo	University of Oslo	NO	AssemblingLife	Self-Assembly: Shifting our View of Life	SH4
VÅGE	Kjetil	Universitetet i Bergen	University of Bergen	NO	ROVER	Resilient northern overturning in a warming climate	PE10
WOOD	Shona	Universitetet i tromsø	University of Tromsø	NO	HiTime	Hibernation timing to reveal mechanisms of rheostasis	LS4
DRAHUS	Michal	Uniwersytet Jagiellonski	Jagiellonian University, Krakow	PL	HYADES	Hydrogen and deuterium survey of minor bodies: transformative science with a purpose-built CubeSat	PE9
OBLUSKI	Artur	Uniwersytet Warszawski	University of Warsaw	PL	Afropolis Tungul	Urban biography of a cosmopolitan African capital	SH6
CHIAPPE	M Eugenia	Fundação Champalimaud	Champalimaud Foundation	PT	ECoFly	Neural Circuits for Error Correction	LS5
MARTINS	Andre	Instituto de Telecomunicações	Instituto de Telecomunicações (IT)	PT	DECOLLAGE	DEep COgnition Learning for LAnguage GEneration	PE6
VIEGAS	Susana	Universidade NOVA de Lisboa	NOVA University of Lisbon	PT	FILM AND DEATH	Film-Philosophy as a Meditation on Death	SH5
BAGHERI	Shervin	Kungliga Tekniska Högskolan	KTH Royal Institute of Technology	SE	LUBFLOW	Lubricant-infused surfaces in sUrfactant- and Bacteria-laden turbulent FLOWs	PE8
BECH	Martin	Lunds universitet	Lund University	SE	AXES.Histo	Advanced X-ray Energy-sensitive Microscopy for Virtual Histology	LS7
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
ELSÄSSER	Simon	Karolinska Institutet	Karolinska Institute	SE	ChromaDYN	Quantitative multimodal pulse-and-label time-resolved chromatin maps	LS2

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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
APPS	Matt	University of Birmingham	University of Birmingham	UK	EffDox	A Neural and Computational Framework of the Effort Paradox	SH4
BAUMBERG GEIGER	Ben	University of Kent	University of Kent	UK	WelfareExperiences	Secure, Dignified and Just? A paradigm shift in the comparative study of social protection	SH3
BELL	Jordana	King's College London	King's College London	UK	BACMETH	Bacterial methylation of the human gut microbiome in response to diet for improvement of cardio-metabolic health	LS7
BRITTON	Kate	University of Aberdeen	University of Aberdeen	UK	PALaEoScot	People, Animals, Landscapes and Environments of Late Glacial Scotland	SH6



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CAI	Yizhi	University of Manchester	University of Manchester	UK	GREAT	Genome Refactoring and Engineering Approach to study non-coding genes driving Translation	LS9
COTNOIR	A. J.	University of St Andrews	University of St Andrews	UK	IOU	Instruments of Unity: the Many Ways of Being One	SH4
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
DING	Yiliang	John Innes Centre	John Innes Centre	UK	VENTURE	Investigating the role of RNA structure in mRNA Export	LS1
EDKINS	Katharina	University of Manchester	University of Manchester	UK	Dis2Order	Quantifying molecular interactions linking disordered and ordered phases to predict crystallisation	PE8
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
GUVELI	Ayse	University of Essex	University of Essex	UK	ThirdGen	The Third Generation: Dissimilation from Origins and Assimilation into Destination	SH7
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
HINTON	Thomas	University of Exeter	University of Exeter	UK	LAF	Learning Anglo-French: French Language-Learning Manuscripts in Britain, c.1200–c.1500	SH5
HODSON	Daniel	University of Cambridge	University of Cambridge	UK	Unwind-Lymphoma	RNA helicases; switched paralogue dependency as an exploitable vulnerability in aggressive B cell lymphoma.	LS4

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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
KLINKNER	Melanie	Bournemouth University	Bournemouth University	UK	MaGPIE	A comprehensive, universal human rights framework for Mass Grave Protection, Investigation & Engagement	SH2
KOUKIADAKI	Aristea	University of Manchester	University of Manchester	UK	CURE	Classifying and Understanding Remedies in Comparative Labour Law	SH2
LAURENTI	Elisa	University of Cambridge	University of Cambridge	UK	HEXAGEN	Harnessing haematopoietic stem cell EX vivo Adaptation for GENE therapy	LS7
MCGOVERN	Naomi	University of Cambridge	University of Cambridge	UK	PMDR	Placental macrophages: Their development and role in the placenta	LS6
MCMILLAN	Malcolm	Lancaster University	Lancaster University	UK	GLOBE	The Greenland Subglacial Lake Observatory	PE10
MEEHAN	Katie	King's College London	King's College London	UK	PLUMBPOV	Plumbing poverty: insecure access, shutoffs, and the social infrastructures of water in Europe and the USA	SH7
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
MONTGOMERY	Catherine	University of Edinburgh	University of Edinburgh	UK	DARE	Data and the 'Healthcare Revolution'	SH3
PAGLIARA	Stefano	University of Exeter	University of Exeter	UK	DYNBOTICS	Understanding the dynamics of antibiotics transport in individual bacteria	LS1

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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
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
ROUND	Erich	University of Surrey	University of Surrey	UK	REVOLUPHON	Rational Evolutionary Phonology	SH4
SALEEM	Aman	University College London	University College London	UK	LEARNSPACE	Learning to Represent Space in the Brain	LS5
SAPOZNIK	Alexandra	King's College London	King's College London	UK	ECOMEDS	Economic and cultural connections within Mediterranean ecosystems c.1250-c.1550	SH6
SARRIS	Milka	University of Cambridge	University of Cambridge	UK	LongWayFromFlam	The uncharted journeys of inflammatory cells and their functional implications	LS4
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
SRIPRAKASH	Arathi	University of Bristol	University of Bristol	UK	REPAIR-ED	Reparative Futures of Education	SH3

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VITAL	Edward Marc	University of Leeds	University of Leeds	UK	PREVENT-SLE	Towards PREdiction and preVENTion of Systemic Lupus Erythematosus	LS7
ZIMBLER	Jarad	University of Birmingham	University of Birmingham	UK	LITAID	Decolonization, Appropriation and the Materials of Literature in Africa and its Diaspora	SH5