ERC Consolidator Grants 2022

List of Principal Investigators invited for funding from the reserve list

LS domain

The 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
Denkinger	Claudia	Universitätsklinikum Heidelberg	University Hospital Heidelberg	DE	FIND-TB	Development and Validation of 'findtb', A Novel Digital Tool for Tuberculosis Triage in Children - Using Innovative Methodologies and an Interdisciplinary Approach	LS7
Ermolaeva	Maria	Leibniz-Institut für Alternsforschung - Fritz-Lipmann-Institut e.V	Leibniz Insitute on Aging - Fritz Lipmann Institute	DE	LifeLongFit	Late life-applicable enhancement of longevity and fitness.	LS4
Gutjahr	Caroline	Technische Universität München	Technical University of Munich	DE	SymbioticExchange	Molecular exchange at the plant-fungal interface in arbuscular mycorrhiza symbiosis	LS9
Martinez Sanz	Marta	Agencia Estatal Consejo Superior de Investigaciones Científicas	Spanish National Research Council (CSIC)	ES	PRODIGEST	Nanostructure formation during food protein digestion and influence on intestinal transport	LS9
Ranson	Adam	Universitat Autònoma de Barcelona	Autonomous University of Barcelona	ES	DREAMNET	Mechanisms and purpose of top-down neural activity generation across conscious states	LS5
Vanhatalo	Jarno	Helsingin yliopisto	University of Helsinki	FI	BEFPREDICT	Predictive Understanding of the effects of Global Change on Ecological Communities and Ecosystem Functions	LS8
Goujon	Caroline	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	InVIRium	Investigating Virus-Host Interplay in Human Primary Models of Genetically Modified Respiratory Epithelium	LS6

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Puissant	Alexandre	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	DynAML	Elucidating the Spatial and Temporal Dynamics of Acute Myeloid Leukemia Progression Using Functional Omics and High-Throughput In Vivo Screening	LS4
Semon	Marie	Ecole normale supérieure de Lyon	ENS (Lyon)	FR	PLEIOTROPY	Evaluating how pleiotropy influences genetic and developmental evolution by using rodent teeth	LS8
Parnas	Moshe	Tel Aviv University	Tel Aviv University	IL	GPCR Volt Dep Role	Unravelling the Physiological Roles of GPCR Voltage Dependence	LS5
Ganzevoort	Wessel	Academisch Medisch Centrum Bij de Universiteit Van Amsterdam	Academic Medical Centre, University of Amsterdam	NL	FGR PODS	Fetal Growth Restriction Perinatal Outcome Decision Support – improve perinatal outcomes in early-onset fetal growth restriction by rationalizing the decision of timing of delivery	LS7
Van Der Heden Van Noort	Gerbrand	Academisch Ziekenhuis Leiden - Leids Universitair Medisch Centrum	Leiden University Medical Center (LUMC)	NL	ADProbe	ADPribosylation and Ubiquitination; post-translational interplay	LS1
Husebo	Bettina	Universitetet i Bergen	University of Bergen	NO	5-D	Decoding Death and Dying in people with Dementia by Digital thanotyping	LS7
Valen	Eivind	Universitetet i Bergen	University of Bergen	NO	MaDCap	Mapping and Direct Sequencing of the Non-Canonical Cap Code	LS2

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Baranello	Laura	Karolinska Institutet	Karolinska Institute	SE	MYCinTOPshape	Mechanism and targeting of topoisomerase regulatory interactions to arrest MYC-driven tumors	LS1
Calvanese	Vincenzo	University College London	University College London	UK	FUN-HSC	Tackling Functional Maturation for Transplantable Hematopoietic Stem Cell Generation	LS3
Macaskill	Andrew	University College London	University College London	UK	HungryHippo	Hunger and Thirst Guided Decision Making Via Hippocampal Encoding of Internal State	LS5
Montgomery	Robert	University of Oxford	University of Oxford	UK	Inducible-Defences	Predicting how the inducible defences of large mammals to human predation shape spatial food web dynamics	LS8