

ERC Advanced Grants 2022

List of Principal Investigators invited for funding from the reserve list

Life Sciences domain

The final list of successful candidates is 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
Geyer	Matthias	Universitätsklinikum Bonn	University Medical Centre Bonn	DE	NalpACT	Exploring inflammasome activation and targeted inhibition	LS1
Korbel	Jan	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	SEE-MAGIC	Giant-leaps during tumorigenesis: Dissecting saltatory evolution in cancer 'in the making'	LS2
Thanbichler	Martin	Philipps-Universität Marburg	University of Marburg	DE	C-SWITCH	CTP-dependent molecular switches: an emerging new principle in cellular regulation	LS1
Farinas	Isabel	Universitat de València	University of Valencia	ES	NSC-PLAS	Stem Cell Plasticity in Adult Neurogenic Niches	LS5
Maestre Gil	Fernando Tomas	Universidad de Alicante	University of Alicante	ES	BIOSHIFT	Biodiversity, abrupt ecosystem shifts and restoration: understanding their links to sustain drylands under global change	LS8
Lummaa	Virpi	Turun Yliopisto	University of Turku	FI	KinSocieties	Social networks and natural selection in changing societies	LS8
Dumenil	Guillaume	Institut national de la santé et de la recherche médicale	National Institute of Health and Medical Research (INSERM)	FR	DESTOP	Destabilizing vascular colonization to stop meningitis	LS6

Last name	First name	Host Institution local name	Host Institution name	Host Country	Acronym	Title	Panel
Levy	Carmit	Tel Aviv University	Tel Aviv University	IL	melanosomeEViimmun e	Melanosomes as cancer immune modulators: a novel paradigm in melanoma immunity	LS4
Ohlsson	Claes	Göteborgs universitet	University of Gothenburg	SE	HeMAFA	Healthy Microbiota Avoiding Fractures during Ageing	LS4
Kamoun	Sophien	Sainsbury Laboratory	Sainsbury Laboratory	UK	PIKOBODIES	Made-to-order plant disease resistance genes using receptor-nanobody fusions	LS9
Lako	Majlinda	Newcastle University	Newcastle University	UK	HYPOIMMUNE	Off-the-shelf hypoinmunogenic photoreceptors for treatment of blinding retinal disease	LS7
Tapon	Nicolas	The Francis Crick Institute	The Francis Crick Institute	UK	EvoDevoGro	Developmental control of animal size: mechanisms and evolution	LS3