

Name	Organisation Name	Duration (Months)	Project Title
<b>Advanced Laureate Awardees 2023</b>			
Lynette Keeney	University College Cork	48	Designing confined multiferroic topologies to explore relationships between magnetic and polar textures
Kazim Buyukboduk	University College Dublin	48	Arithmetic of critical $p$ -adic L-functions: Higher dimensional eigenvarieties
Peter Corcoran	University of Galway	48	Privacy-Responsive Intelligent Computer Vision for In-device Safe sENSing and Situational Enhancement
Robert Osburn	University College Dublin	48	$q$ -series, quantum knot invariants and modularity
David Stifter	Maynooth University	48	Tracing Diatopic Variation in a Corpus of Old Irish
Anne Dolan	Trinity College Dublin	48	Witnessing war, making peace: testimonies of revolution and restraint in inter-war Ireland
Kevin Murray	University College Cork	48	'The Disappearing Text': Memory, Place, and Gaelic Identities. The Case of 'Acallam na Senórach' ("The Dialogue of the Ancients").
Micheál Ó Siochrú	Trinity College Dublin	48	Cromwellian Ireland and the Transformation of the English Atlantic World



Mary Gilmartin	Maynooth University	48	Migration and care: mobilising care for a new understanding of migration
Fiona Newell	Trinity College Dublin	48	Sensory and predictive coding in tactile object perception and memory
Maggie O'Neill	University College Cork	36	Walking Borders, Risk and Belonging: advances in ethno-mimetic research in the making and re-making of three European borders
Cathal McCrory	Trinity College Dublin	48	A longitudinal investigation of DNA methylation as a mediator of socio-economic variation in health and longevity (Socio-Omics)
Ken Wolfe	University College Dublin	48	Meiotic drive and evolution of pericentromeric genome organisation in budding yeasts
Colm Cunningham	Trinity College Dublin	48	Episodic systemic TNF alpha escalates brain inflammation and disrupts bioenergetic and cognitive function at the interface of dementia and delirium
David Finlay	Trinity College Dublin	48	Multidimensional single cell in vivo metabolic flux analyses: Resolving immune cells based on metabolic activities at the site of disease
Mani Ramaswami	Trinity College Dublin	48	Molecular tuning of thresholds for translational control and long-term memory.