

Research Infrastructure Programme - Award details (8 Projects - January 2024)

Lead Applicant	Research Body	Proposal Title	Award
Graeme Maxwell	Tyndall National Institute (TNI)	Advanced Heterogeneous Device Integration (AHDl): Enabling TSVs, Wafer Bonding, and Grinding for 2D and 3D Integration and Next Generation Interposer Development	€6,235,659.00
Christopher Bean	Dublin Institute for Advanced Studies (DIAS)	Geofib: Optical Fibre Earth Sensing Suite	€500,000.00
Jimmy Murphy	University College Cork (UCC)	Floating Wind Testbed integrated with Energy System Observatory (FLOWT-EOB)	€4,218,015.00 (Co-funded by SEAI)
Emanuele Pelucchi	Tyndall National Institute (TNI)	IQ: the Irish Quantum technology facility for advanced qubit manipulation	€3,285,362.00
Kevin M Ryan	University of Limerick (UL)	Solid-State Battery Analysis and Testing (SS-BAT) Facility	€1,409,341.70
Alix McCollam	University College Cork (UCC)	An Irish Microkelvin Laboratory for Advanced Quantum Materials Research	€1,960,583.00
Robert Whelan	Trinity College Dublin (TCD)	Accelerated Computing for Lifespan Brain Health	€1,708,574.00
Sean Doyle	Maynooth University (MU)	Advanced Mass Spectrometry Infrastructure Enabling Strategic and Focused Multi-Disciplinary Scientific Discovery and Innovation.	€1,771,913.00