## **Ulysses Awardees**



Project Leader - Ireland	Funding	Irish Higher Education Institution	Project Leader - France	French Higher Education Institution	Disciplinary Area	Project Title
Peter Arnds	IRC / Embassy	TCD	Renaud Colson	ENSCM, Montpellier	Humanities including languages, Law	Comparing Laws with Help from the Humanities: Translation Theory to the Rescue of Legal Studies
George Barreto	HRB / Embassy	UL	Karim Belarbi	Université de Nantes	Life Sciences	Novel biomarkers of interplay between neuroglobin and neuroinflammation in Parkinson's disease
Eimear Byrne	IRC / Embassy	UCD	Martino Borello	University of Lille	Mathematics	Geometric Constructions of Codes for Secret Sharing Schemes
Derval Conroy	IRC / Embassy	UCD	Didier Poton de Xaintrailles	University Paris 8 - LAGA	Humanities including languages	BOUHÉREAU: EXILE, TOLERATION AND CARE IN THE EARLY MODERN PERIOD
Fabian Cougnon	IRC / Embassy	NUIG	Sebastian Ulrich	La Rochelle University	Chemistry	Knotting peptides for DNA recognition and gene delivery
Kathleen Curran	HRB / Embassy	UCD	David Bendahan	Aix Marseille University	Computer Science & Telecommunications	Automating Segmentation and Muscle Architecture Analysis from Diffusion Tensor Imaging
Ronald Davies	IRC / Embassy	UCD	Farid Toubal	University of Paris- Dauphine PSL	Social science and economics	The Impact of Student Exchanges on International Trade: The Role of Cultural Similarity
Gordon Delap	IRC / Embassy	MU	Thibaud Keller	CNRS – LaBRI	Computer Science & Telecommunications	Three dimensional audio and musical experimentation
Damian Flynn	SEAI / Ademe	UCD	Xavier Kestelyn	Ecole Nationale Supérieure d'Arts et Métiers (ENSAM	Physics & Engineering	Multi-scale, multi-temporal, hardware-in-the-loop network analysis for high renewables converter-based power systems

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Elizabeth Forde	IRC / Inserm	TCD	Charlotte Robert	Université Paris Saclay / Gustave Roussy	Other: Health/Sciences/Medicine	Conversion of medical images into data: a novel approach to side effect prediction in oropharyngeal radiotherapy patients
Silvia Giordani	SEAI / Ademe	DCU	Nicholas Brun	Institut Charles Gerhardt Montpellier (ICGM)	Chemistry	Functional carbon nano-onions for the design and development of advanced (bio)electrodes
Tamasine Grimes	HRB / Embassy	TCD	Romaric Marcilly	University of Lille	Other: Population Health	Human factors engineering to improve home-based medication safety at care transitions from the patients'/carers' perspective.
Stefanie Haller	Eirgrid / RTE	UCD	Gregory Corcos	Ecole polytechnique, IP Paris	Social science and economics	Importer dynamics: does peer behaviour matter?
Claire Harnett	IRC / Embassy	UCD	Michael Heap	University of Strasbourg	Earth sciences & astronomy	Renewable energy extraction from volcanoes: Exploring the geothermal potential of volcanic calderas
Carla Harper	IRC / Embassy	TCD	Anne-Laure Decombeix	CNRS	Earth sciences & astronomy	PaleoPARADE: Paleozoic tropical plants from Ireland and France
Caitriona Jackman	IRC / Embassy	DIAS	Léa Griton	Institut de Recherche en Astrophysique et Planétologie (IRAP)	Space & aeronautics	From Solar Orbiter to BepiColombo: Quantifying the dynamic inner heliosphere and dramatic impact of the solar wind on the magnetosphere of Mercury
Padraig MacCarron	HRB / Embassy	UL	Michael White	Institut Pasteur	Life Sciences	Network disruption of Anti- Vaccination groups
Jan Manschot	IRC / Embassy	TCD	Boris Pioline	CNRS and Sorbonne Université	Mathematics	Exact Counting of Calabi-Yau Black Holes
Aidan McDonald	IRC / Embassy	TCD	Carole Duboc	University Grenoble Alpes	Chemistry	Biomimetic Reactivity of Manganese Compounds with Oxygen and its Derivatives

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Kieran Meade	IRC / Embassy	UCD	Aude Remot	INRA Centre Val de Loire	Agrifood & Rural Environment	Immunomodulation of bovine neutrophils by vitamin D for control of Mycobacterium bovis infection (BoNeuViD)
Michal Molcho	Eirgrid / RTE	NUIG	Emmanuelle Godeau	EHSP	Other: Health Sciences / Public Health	Vulnerability and wellbeing among adolescents in the Context of COVID-19
Lisa Ryan	Eirgrid / RTE	UCD	Joachim Schleich	Grenoble Ecole de Managemen	Social Sciences & Economics, Law	Integrating consumer behaviour into energy models
Gerhard Schlosser	IRC / Embassy	NUIG	Anne-Helene MonsoroBurq	Université Paris Saclay / Institut Curie	Life Sciences	Regulation of cell fate decisions between neural crest and cranial placodes at the neural border
Ashish Vashishtha	IRC / Embassy	ITCarlow	Rija-nirina Raoelison	Université de Technologie de Belfort- Montbéliard (UTBM) – UBFC	Physics & Engineering	Development of Cold spray using micronozzles for milli to microscale metal deposition
Ted Vaughn	HRB / Embassy	NUIG	Halima Kerdjoudj	University Reims ChampagneArdenne	Life Sciences	MULTISCALE CHARACTERISATION IN BONE FRAGILITIES
Martin Venker	IRC / Embassy	DCU	Fabrice Gamboa	Université de Paul Sabatier	Mathematics	Probabiity on High-Dimensional Convex Polytypes