

New Foundations Awards

Awardee	HEI	Project Partner	Project Title
Yuanyuan Chen	AIT		Development of spider silk reinforced polylactic acid for braiding biodegradable vascular stents with thin stent strut
Ashling Bourke	DCU		Knowledge Exchange to build research capacity on childhood adversity and resilience in Ireland
Caitriona Dowd	DCU		Network for Innovative Resilience-Building in South Sudan
Derek Laffan	DCU	Society Voice Foundation	Tweets, Posts and Persecution: Online social networking among Palestinians and its influence on Palestinian identity and wellbeing.
Evelyn Gordon	DCU	Young Ballymun	Building Relational Capacity in Parents and Children in Ballymun
Garrick Allen	DCU	Chester Beatty	Greek Papyri and the Earliest Copies of the New Testament at the Chester Beatty
Niamh Gaynor	DCU	ActionAid ireland	Engendering local governance: Exploring the potential for political activism among women's groups and networks in North-East and South-East Kenya
Ronan McCann	DCU		Comparative Study of Laser Powder Bed Fusion and Laser Directed Energy Deposition Using Sustainable Materials
Seline Keating	DCU		Exploring the "Frixos Sexuality Programme" and its relevance to the Irish RSE primary school context
Sinead McNally	DCU		Child's play: Investigating the role of play in early childhood educational contexts
Katie O'Dwyer	GMIT		The art of ethical taxidermy in marine science education
Eoin Flannery	MICL		Ireland and the Economic Humanities
Ciara Bracken-Roche	MU		Big Data Governance: The adoption of surveillance technologies by policing and security agencies
David Doyle	MU	An Taisce International Trust	On the Brink: The Legal and Cultural Implications of Extinction and De-Extinction

Eilish Dillon	MU	Dóchas - The Irish Association on Non-Governmental Development Organisations	Communicating International Development for Public Engagement – Understanding IDNGO development representations and the challenges and opportunities provided by the Dóchas Code of Conduct on Images and Messages for improved practice.
Eithne Dempsey	MU		Electrocoagulation and Electro-Fenton based approaches to Mitigation of Emerging Contaminants in water
Etain Quigley	MU	ACJRD - Association for Criminal Justice Research & Development	Juvenile Sexual Offending: An EU Prevalence and Criminal Justice Response Study
Iain Macdonald	MU	Irish Cancer Society	HPV IMMUNITY COMMUNITY - raising HPV awareness
Joanna McHugh Power	MU	The Alzheimer Society of Ireland	SOCIAL: Spousal Caregiver Loneliness during the Nursing Home Admission of a Person with Dementia.
John Regan	MU		Engaging Europe with Enzo-E
Joseph Robinson	MU		Geographies of Carceral Systems: Ireland in Comparative Perspective
Lynsey Black	MU	National Museum of Ireland	Living Borders: Cattle Smuggling on the Ireland/Northern Ireland Border
Marion Butler	MU	Breakthrough Cancer Research	Evaluating the efficacy of a novel targeted treatment strategy for platinum-resistant Ovarian Cancer.
Neil Maddox	MU	Irish Cancer Society	Regulating Fertility Preservation Treatment for Children with Cancer: Medical, Legal and Ethical Challenges
Pauline Cullen	MU	National Traveller Women's Forum	Assessing Supports for the Political Inclusion of Racial and Ethnic Minority Women in Ireland
Rebecca Maguire	MU	MS Ireland	Framework for Multiple Sclerosis Ireland Service Evaluation
Richard Roche	MU	Alzheimer Society of Ireland	Age-Inclusive Maynooth: Walk and Recall Memories
Rory Hearne	MU	Jesuit Centre for Faith and Justice	Understanding Ireland's Hidden Homelessness Crisis: A New Approach to Defining and Measuring Homelessness and Housing Exclusion in Ireland
Thi Thuy Do	MU		Citizens and Science Workshops on Antimicrobial Resistance in Private Drinking Water in Ireland
Treasa Kenny	MU	Mediators' Institute of Ireland	Engaging the Community in Developing a Public Policy Framework for Mediation in Ireland
Jessamyn Fairfield	NUIG		CONDUIT: Exploring the Electronic Potential of the Human Brain through the Performing Arts

Justin Tonra	NUIG		Poetry Machines: Technologies of Poetic Composition
Michael Tuite	NUIG		Workshop on vertex operator algebras and mock modular forms II
Tobias Rossmann	NUIG		Groups in Galway meets the Irish Geometry Conference
Orlagh O'Shea	RCSI		The development of a framework to adapt existing models of Simulation-based learning (SBL) for Clinical Education of Physiotherapists in the Ireland
Alison Fernandes	TCD		The Role of Agency in Physical Accounts of Time
Eamonn Bell	TCD		Uses, reuses and abuses of the compact disc at 40: an obsolete format and/or a new opportunity for critical digital media literacy?
Esther Murphy	TCD	National Federation of Voluntary Service Providers	Questions of Inclusion: what inclusion means for adults with an intellectual disability in Ireland
Mathias Senge	TCD		Porphyrin Organic Materials
Yosuke Hashimoto	TCD		Genome-wide screening to discover novel claudin-5 regulating genes for establishing the strategy to normalize the permeability of blood-brain barrier
Emma Murphy	TUD	St. John of God Community Services	AccessDesign: Towards an inclusive co-design toolkit for the creation of accessible digital applications
Mary McNamara	TUD		TU Dublin, Hue University, Food and Biotechnologies Research and Innovation Centre
Annalisa Setti	UCC		Sustainability and hHealth Through high Sensitivity: Understanding the Highly Sensitive Person personality trait, in relation to nature connectedness and sustainability
Anne Moore	UCC		Let's Talk Vaccines
Carol Kelleher	UCC	Care Alliance Ireland	CARERENGAGE: Centering and Embedding Family Carers in the Co-Production of Carer Research, Supports and Policy
Carol Power	UCC	Irish Men's Sheds Association	Men's Sheds as a community-based response to societal challenges.
Catherine Forde	UCC		Building Transnational Research Synergies: Participatory Governance for Inclusive Societies
Christie Godsmark	UCC		Communication and Action through Tree-planting for Climate-Health
Claire Dorrity	UCC		Exploring Mobility: Borders Refugees And Challenging Exclusion
Cliona O'Carroll	UCC		Oral testimony, infectious disease and vaccination
Donal Hassett	UCC		Decolonizing Irish Public Heritage
Fiona Donson	UCC	Irish Penal Reform Trust	Children and Families of Prisoners Network
Joanna Hofer-Robinson	UCC		Breaking the Network: Cultural Fracture and Community Segmentation

Justin Doran	UCC		Regional Resilience of Irish Towns to Economic Shocks
Ken O Donnchu	UCC		Tintud - Aistriú: Irish Literary Translation through Time
Laura Maye	UCC		ISLE-STORIES: Involving Irish Island Communities in Heritage Preservation using Handheld Technologies
Mastoureh Fathi	UCC	CVEK - Center for the research of ethnicity and culture	Elderly (non)migrants' narratives of home: A comparative study of place-making in Ireland and Slovakia
Ronan O'Sullivan	UCC		The 26th European Meeting for PhD Students in Evolutionary Biology
Shirley Martin	UCC	Cork Volunteer Centre	Inclusive Volunteering - exploring migrant participation in volunteerism in Ireland.
Siobhan O'Sullivan	UCC	Age Action	Agency and ageing in place in rural Ireland
Antoinette Perry	UCD	The Irish Cancer Society and the Breakthrough Cancer Research	IMPROVER: Involving Men with Prostate cancer in Engaged Research
Aoife De Brun	UCD		Exploring inclusive leadership in trauma teams
Bruno de Andrade	UCD	South West Mayo Development Company CLG	Engaging Ireland's West Coast communities in Heritage Landscape Conservation and Development Projects: A Participatory Approach for Mulranny, Asdee and Cromane's Networking
Brynne Gilmore	UCD	ICGBV (Chaired by ActionAid Ireland)	International partnership building and research prioritisation for Gender Based Violence
Carla Kayanan	UCD	Threshold	Housing in the Tech City: Challenges for housing provision and addressing homelessness
Danielle Petherbridge	UCD	The Alzheimer Society of Ireland	Dynamic Engagement and Embodied-Cognitive Approaches to Dementia
Dimitra Michail	UCD		Creating lifeway narratives from fragmented (bio)archaeological records
Emma Nicholson	UCD	Central Remedial clinic	My Voice: Engaging Young People with Intellectual Disabilities in Research
Emma Penney	UCD		Working-Class Studies Conference and Working-Class Studies Network
Gabriela Martinez Sainz	UCD	Child Rights Connect	Children Human Rights Defenders and the Digital Environment. Global lessons to improve local practices
Joseph Mooney	UCD	One in Four (Ireland) CLG	Adults' experiences of engaging with child protection services to make retrospective disclosures of childhood sexual abuse.
Julien Mercille	UCD	TASC - Think-Tank for Action on Social Change	Marketisation of home care in rural and urban settings: consequences for home care workers

Margaret Samahita	UCD	Rotha T/A The Wheel	Charitable-giving and regulatory load: Does perception of inefficiency reduce donations?
Marina Milic	UCD		PXRF: Finding new opportunities in a new knowledge network
Marina Rubini	UCD		First Chemical Biology Ireland Conference
Michael Lennon	UCD		Climate Change Engage
Niamh Pattwell	UCD		Survey and Study of the Medieval Manuscript Fragments in Irish Libraries and Archives
Oana Peia	UCD		Financial Contagion and the Wealth Effect: An Experimental Study
Samantha Martin-McAuliffe	UCD		Samburu Stories: Communicating Architecture in the Climate Emergency
Sarah Browne	UCD	Voice of Irish Concern for the Environment (VOICE)	Food and beverage brands and nutrition quality associated with packaging waste: A rapid review and pilot study to establish sustainability issues related to food including nutrition quality, plastic waste, food waste and food miles.
Siobhan Airey	UCD		Blended Finance for Sustainable Development – Towards Effective Governance by Developing Countries
Stephan Köppe	UCD	Children's Right Alliance	Large Families: Policy Learning and Solutions
Tamara Hochstrasser	UCD		Capacity building for Irish, Multinational and African business actors, consultants and policy makers to use impact assessment methodology in the implementation of Sustainable Development Goals
Vana Orfanou	UCD		What keeps us going? Human communities beyond crisis and collapse through multidisciplinary, diachronic perspectives on societal resilience.
Aleksandra Serafin	UL		Bio-Inspired Scaffolds for Spinal Cord Injury Repair
Andrew Wormald	UL	The Alzheimer Society of Ireland	Re-Empowerment Against Loneliness (REAL) for people with living with dementia; a peer support initiative
Christina Morin	UL	Marsh's Library	Melmoth the Wanderer at 200: Tracing Maturin's Source Materials at Marsh's Library
Claire Harnett	UL		Empowering Future Female Entrepreneurs: Challenges and Triumphs
Conor Little	UL		The Irish Policy Agendas Project 2020 (IPAP2020)
HILARY MOSS	UL		Music, Positive Ageing and Dementia
Jason Power	UL		Professional Development Residency: Brain, Behaviour and Cognition Faculty Northwestern University
Jennifer Cookman	UL		A Study of the Magnetic Field Influence on the Early-Stage Events of Nucleation and Growth of Pharmaceutical Organic Molecular Crystals

Karen McCreesh	UL	Chronic Pain Ireland	Enabling older people with persistent pain to engage in community-based exercise: co-design of a pain management support programme
Marco Franzoni	UL		Developing a biological relevant experimental model to study the effects of microgravity on vascular calcification on the International Space Station (ISS)
Matthias Vandichel	UL		CONTACT: electrocatalytic and photoelectrocatalytic CO2 reduction, hydrogen and oxygen evolution on Tailor made Catalysts
Michal Strozyk	UL		Upscale continuous microwave carbonisation of carbon fibre
Regina Kelly	UL		Planning Science Inquiry : Unpacking science concepts and teaching strategies required for inquiry-based science education
Saeed Shirazian	UL		Continuous manufacturing nano-medicine via nano-porous membranes
Frances Finn	WIT		Work Integrated Learning (WIL), Industry Partnerships and Apprenticeships: Exploring WIL Management Models, Practices and Policy within Ireland and South Africa.
Jennifer O'Mahoney	WIT		Using Interactive Mapping to explore the architecture of containment in Waterford's Magdalene Laundry