

| Name | HEI/RPO | Partner | Duration (months) | Project Title |
|---------------------|---|---|----------------------|---|
| Enterprise Partn | ership Scheme Postgra | duate Scholars | | |
| Theo Andrews | Trinity College Dublin | turboTEM Limited | 48 | Design and optimisation of a 100 kV TEM objective lens pole-piece for cryogenic transmission electron microscopy |
| Ciaran Cummins | University of Galway | Integer Holdings | 48 | Multiscale computational modelling of medical guidewires: relating device performance to material behaviour and microstructure. |
| Pascal Paco Farina | University of Galway | Luminate Medical | 48 | Chemotherapy-induced peripheral neuropathy |
| Chloe Kearney | University College Cork | Thermo Fisher Scientific | 48 | Enzymatic transformations in stereoselective synthesis of compounds with potential antiviral activity |
| Luna Stockmann | Dublin City University | Breakthrough Cancer Research | 48 | OvaLoad: enhanced targeted treatments for ovarian cancer |
| Zoe Stack | University College Cork | Pfizer Ireland | 48 | The Asymmetric Alkylation of Ketones in Flow and in Batch |
| Isobel Walsh | Dublin City University | Jigsaw | 48 | A youth-led approach to implementing digital mental health technologies in primary care for youth mental health difficulties |
| Carol-Anne Connolly | Technological University of the Shannon | National Parks and Wildlife Service, Department of Housing, Local Government & Heritage | 24 | Liminal Space - Mediating the value of Ireland's Wetlands through the visual arts. In response to urgent environmental challenges, this project aims to emotionally connect audiences with intricate scientific findings unveiling the fragile and critical ecosystems of Ireland's wetlands. |
| Chloe Greene | Dublin City University | Global Heart Hub | 48 | The impact of psychological support on young people newly diagnosed with a chronic health condition accompanied by a prolonged stay in hospital |
| John Rigazio | Atlantic Technological | Udaras na Gaeltachta | 24 | Determining Population Structure and Connectivity of Relict Oyster Beds |



| | University | | | on the West Coast of Ireland For Restoration |
|-------------------|------------------------------------|--|----|--|
| Tayyebeh Babaei | Trinity College Dublin | Chester Beatty | 36 | Architectural Representation: Space and Place in Islamic Cartographical Manuscripts |
| Aidan O'Dowling | University College Dublin | Breakthrough Cancer Research | 24 | Predicting Patient Outcomes in Pancreatic Cancer via Multiomic Analysis of the Tumour Microenvironment |
| Rachel McInerney | Maynooth University | Ministère de l'Environnement, de la Lutte contre les changements climatiques, de la Faune et des Parcs (MELCCFP) | 48 | Assessing variation in biodemographic components with improved statistical tools for fisheries management purposes |
| Ailish Newton | Trinity College Dublin | Pfizer Ireland | 48 | Measuring deubiquitinating enzyme activity using radical based small molecule probes. |
| Anna McHale | University of Limerick | Rugby Players Ireland Foundation | 24 | Modelling Wellbeing: Examining the use of Role Models in a School-Based Intervention for Adolescent Mental Wellbeing Promotion. |
| Ailbhe Cunningham | Technological University Dublin | Royal Institute of the Architects of Ireland (RIAI) | 48 | Evaluating Evaluation in Housing: Understanding the current scope of Post Occupancy Evaluation (POE) in multi-unit housing schemes in Ireland, which is technical and energy performance based, and investigating the potential for expansion of POE to encompass an innovative socially oriented framework of evaluation and engagement that considers not only the technical but the social function and adaptability of existing neighborhoods at the outset of projects; investigating the potential impact of community engaged research and situated spatial knowledge on the design of multi-unit housing schemes in Ireland. |
| Antonio Vega | Technological University Dublin | Outhouse LGBTQ+ Centre | 48 | Pride and Prejudice: pro-social preferences, charitable donations, and the LGBTQ+ community |
| Eoin Joy | University of Limerick | Athena Analytics | 36 | Measuring Ireland's future Health: The development of a web-based solution to facilitate monitoring key indicators of adolescent health-related |



| | | | | physical fitness in schools through a national open-access database |
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| Jack Connolly | University College Cork | Collins Aerospace | 48 | Powertrain Optimisation for Integrated Electrochemical and Electromechanical Systems |
| Thibaud Keller | Maynooth University | ossia.io | 48 | The Digital Performance Score: Hardware interfaces for elastic timelines |
| Yingru Zhou | Dublin City University | Breakthrough Cancer Research | 36 | Modulation Of carbon Nanoparticles for pAncReatic Cancer tHerapy (MONARCH) |
| Michael Hayes | University College Dublin | Irish Green Building Council | 48 | Designs for a sustainable city: A study of urban growth and its impact on the performance of metropolitan form |
| Ahmad Ahmed | University College Dublin | Research Driven Solutions Ltd. | 48 | Facilitating Heavier Trains through Smart Monitoring of Railway Track |
| Michael Norton | RCSI University of Medicine and Health Sciences | Office of Mental Health Engagement and Recovery Health Service Executive Government of Ireland | 36 | Beyond CHIME: A Longitudinal, Qualitative Investigation Examining the Changes in Emotions, Behaviours and Thought Processes that occur During A Person's Recovery Journey from Mental Health Challenges. |

| Enterprise Partnership Scheme Postdoctoral Scholars | | | | |
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| Marko Dobricic | RCSI University of Medicine and Health Sciences | DEBRA Ireland | 24 | Gene-Activated Scaffolds: A Novel Approach to Treat Epidermolysis Bullosa |
| Steffi Tiburcius | RCSI University of Medicine and Health Sciences | National Orthopaedic Hospital Cappagh, Cappagh Hospital Foundation | 24 | Patient-specific assessment of suitability for novel orthobiologic treatments, targeting inflammatory pathways in bone and cartilage tissues, for osteoarthritis and joint disease |
| Jamie Rohu | Trinity College Dublin | National Parks and Wildlife Service, | 24 | Twelve Bogs: History, Politics, Ecology |



| | | Department of Housing, Local Government & | | |
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| | | Heritage | | |
| Deirdre Foley | Trinity College Dublin | Royal Dublin Society | 24 | A cash return for their work': Rural women's commerce in Ireland, c. 1930-1990 |
| Hilal Kırpık | Maynooth University | DEBRA Ireland | 24 | Spray-on, wash-off bandages (SOWOB): Reversible temperature-controlled polymers for painless bandage changes in Epidermolysis Bullosa |
| Manjula Manikandan | RCSI University of Medicine and Health Sciences | Cerebral Palsy Foundation | 24 | CP-EXCEL: A feasibility randomised controlled trial of an online EXercise programme for adults with CErebraL palsy |
| Rachael Scally | Trinity College Dublin | Royal Dublin Society | 24 | The Royal Dublin Society: Legacies of Slavery and Colonialism |
| Saoirse Casey-Power | South East Technological University | Bausch + Lomb | 24 | The Development of a Multifunctional Contact Lens for Sustained Therapeutic Release and Increased Ocular Comfort |
| Melissa Johnson | University College Dublin | Blafar Ltd | 24 | Injectable, Self-Healing Hyaluronic Acid-Based Hydrogel Wound Dressing for Chronic Wound Healing |
| Alessia Cargnelli | National College of Art and Design | Irish Museum of Modern Art | 24 | Beyond imagination: a participatory-led feasibility study for the establishment of the first community-led feminist art resource centre on the island of Ireland |
| Lucy Hayden | Dublin City University | Breakthrough Cancer Research | 24 | TIME IS NEAR: a qualiTatIve, Multi-pErspectIval Study on liviNg with tErminAl canceR |
| Rebecca Synnott | South East Technological University | Vincent Wildlife Trust | 24 | Isle of Bute: A genetic case study with implications for red squirrel conservation in Britain and Ireland |



| *Fundi | ng amounts for EPS PG – the average funding per researcher would be: | Funding amounts for EPS PD | |
|--------|--|---|--|
| - | 12 months of funding: €31,000 | EPS PD 1 Year award total value - €€55,395.52 | |
| - | 24 months of funding: €62,000 | EPS PD 2 Year award total value: €€57,590.98 | |
| - | 36 months of funding: €93,000 | | |
| _ | 48 months of funding: £124 000 | | |