Royal Irish Academy
Charlemont Grant Scholars 2016

**Humanities:**

**Dr Ailise Bulfin** TCD  
Literature and Propaganda: An investigation of the impact of invasion scare fiction on pre-World War I British society

**Dr Alexander Dukalskis** UCD  
Transition(s) in Burma/Myanmar: Emerging from Authoritarianism and Armed Conflict

**Dr Bronagh McShane** NUIG  
Irish women religious in exile during the early modern period: a case study of the Irish Dominican convent of Bom Sucesso, Lisbon

**Dr Caroline Rawdon** UCD  
An Investigation of the Effectiveness of Emotion Recognition Training to Reduce Symptoms of Social Anxiety in Adolescence

**Dr David Heffernan** Independent  
The ‘Composition for Cess’ Controversy and the Position of the Old English in Elizabethan Ireland, c. 1575-1584

**Dr Denis Casey** MU  

**Dr Grainne McEvoy** TCD  
Justice and Order: American Catholic Social Thought and Immigration in the 20th Century.

**Dr Isabella Jackson** TCD  
Debating Chinese Child Slavery: Child Protection in 1930s Shanghai

**Dr Jennifer Yeager** WIT  
Memory and the Magdalenes: An examination of the role of professionals in shaping public memory

**Dr Julie Bates** TCD  
Louise Bourgeois’s fabric works: the passage of time on a personal scale.

**Dr Lindsay Reid** NUIG  
Go, Little Ring: Graven Posies and Subjective Objects in Early Modern England

**Dr Marek Martyniszyn** QUB  
From Opposition into the Vanguard: an investigation into recent changes in the Japanese approach to extraterritoriality in competition law enforcement

**Dr Mercedes Peñalba-Sotorrio** UCD  
The Axis Brotherhood: The Role of Propaganda in Spanish Policy during World War II
Dr Siobhan Howard  
UL  
Psychophysiological stress reactions in military veterans: Examining the moderating role of stressor context and Type D personality

Dr Triona O Hanlon  
QUB  
Reception of Thomas Moore in Paris

**Sciences:**

Dr Emily Porter  
NUIG  
Standardised Calibration and Validation Techniques for the Dielectric Measurements of Biological Tissues

Dr Erin Jo Tiedeken  
Athlone IT  
Applying novel disinfection technologies to control harmful pollinator pathogens and parasites

Dr Evelyn Keaveney  
QUB  
Production rate, carbon source and burial in sediments of a hyper-eutrophic lake – Rostherne Mere.

Dr Francesc Font  
UL  
Phase Change at the Nanoscale: Exploring the Limits of Continuum Theory

Dr Jim Johnson  
UCD  
Response of soil solution acidity in European forests to reductions in air pollution

Dr Justin King  
UCD  
Investigation of model order reduction techniques on state-of-the-art polyharmonic distortion models

Dr Kevin Burke  
UL  
Robust multi-parameter regression models for clustered survival data

Dr Linh Truong-Hong  
UCD  
Rapid laser scanning based road network assessment

Dr Luke Prendergast  
UCD  
Auto-Calibrating Dynamic Soil-Pile Interaction Model for Offshore Wind Turbine Analysis

Dr Mingjia Yan  
UCD  
Life cycle assessment of dairy processing

Dr Shane Hegarty  
UCC  
Smad-interacting protein-1 regulation of nigrostriatal pathway development.