



School:	School of Law and Government
Post title:	Research Fellow - Ireland's Five Year Assessment Report on Climate Change
Level on Framework:	Level 2
Post duration:	Fixed Term Contract up to 24 Months

Introduction

Dublin City University (www.dcu.ie) is a research-intensive, globally-engaged, dynamic institution that is distinguished by both the quality and impact of its graduates and its focus on the translation of knowledge into societal benefit. DCU prepares its students well for success in life, and in the workplace, by providing a high-quality, rounded education appropriate to the challenges and opportunities of the 21st century. Excellence in its education and research activities has led to DCU's consistent position in the rankings of the world's top young universities. DCU has a strong track record in attracting both Irish and European Union funding under FP7, Horizon 2020, Marie Curie Actions and Erasmus.

The School of Law and Government is an ambitious, research-intensive school. The School and wider Faculty of Humanities and Social Sciences have a strong and growing cohort of staff specialising in environmental politics, law and social sciences and contribute actively to scholarship as well as societal discourses in these areas. In 2018, DCU launched the MSc in Climate Change: Policy, Media, and Society, which brings together the University's teaching expertise across the social sciences, humanities, and related disciplines. The School of Law and Government has over forty research students and offers a structured PhD in Politics and International Relations.

We offer a dynamic and internationally focused environment in which to advance your academic career. As part of this role the research fellow will be required to participate in the [DCU Research Career Framework](#). This framework is designed to provide significant professional development opportunities to researchers and offer the best opportunities in terms of a wider career path.

Role Profile

Dublin City University is seeking to appoint a Research Fellow to support the development, writing and production of Ireland's first Five Year Assessment Report on Climate Change. The report will provide an authoritative assessment of our understanding of climate change in an Irish context, linked EU and global analysis and to provide summary information which can inform decision making on climate actions. It will serve to identify research gaps to inform future research investment needs and priority research issues. It is envisaged that this process will contribute to the development of national assessment and analysis capacity. It should also enhance engagement with similar developments at European and international levels and establish a structure and process to develop future reports.

The report will be provided in a series of four thematic volumes with an overarching synthesis report. Three of the four volumes will reflect the structures used by the Intergovernmental Panel on Climate Change in providing its large-scale assessment report in addressing fundamental scientific understanding, mitigation of climate change and adaptation to climate change. The fourth volume will focus on the opportunities and realising the benefits of the required transition and transformation arising from climate change. The report's structure is as follows:

- Vol. 1: Science: Ireland in a changing world
- Vol. 2: Achieving climate neutrality by 2050
- Vol. 3: Being prepared for Ireland's future climate
- Vol. 4: Realising the benefits of transition and transformation

Funding has been provided by the Environmental Protection Agency to the School of Law and Government at Dublin City University to lead the writing of Volume 4, "Realising the benefits of transition and transformation". The successful candidate will work with Dr. Diarmuid Torney to research, develop, and deliver this volume of the report. It will link to Volumes 2 and 3 and will explore how the transition to a climate resilient and climate neutral economy and society can be facilitated, including the role of relevant enabling conditions across the domains of (i) governance and policy, (ii) finance and economy, and (iii) society, engagement and education, among other relevant fields.

Duties and Responsibilities

Reporting to the Principal Investigator, the individual will perform research principally based in DCU to deliver Volume 4 of the Five Year Assessment Report on climate change. The main duties and responsibilities include:

- Undertaking comprehensive literature reviews and synthesising existing research across multiple fields of relevance to the project;
- Contributing to writing the final report, including by supporting the Principal Investigator and wider writing team, producing figures, tables, case studies, etc.;
- Engaging with stakeholders and overseeing outreach to different audiences;
- Participating in steering group meetings and responding to feedback on report drafts in a timely manner
- Overseeing the timely completion of project deliverables and 6 monthly progress reports;
- Preparation and publication of necessary analyses in support of the assessment report.

Qualifications and Experience

Applicants should have a PhD in political science, environmental social science, or a related area with a focus on climate change. Applicants should also have a minimum of 4 years' relevant postdoctoral research experience or equivalent.

The ideal candidate will have:

- Strong research profile on social science dimensions of climate change;
- Strong Track record of peer reviewed academic publications;
- Excellent empirical research, analytical, and writing skills;
- Proven ability to work in an interdisciplinary setting;
- Strong interpersonal and organisational skills;
- Ability to communicate effectively to both academic and practitioner audiences;
- Experience in the production of scientific assessment reports;
- Knowledge of the Irish climate change policy landscape.

Mandatory Training

Post holders will be required to undertake the following mandatory training: Orientation, Intellectual Property Procedures, GDPR, and Compliance. Other training may need to be undertaken when required.

Candidates will be assessed on the following competencies:

Discipline knowledge and Research skills – Demonstrates the ability to design and implement part of a programme of research (for example by using critical thinking and the application of relevant research methodologies).

Understanding the Research Environment – Demonstrates a thorough understanding of the research environment both nationally and internationally and the ability to contribute substantially to grant applications.

Communicating Research – Demonstrates the ability to communicate their research effectively to the research community and wider society (for example by publishing their research in high quality peer reviewed journals) and the ability to teach and tutor students.

Managing & Leadership skills - Successfully manages research projects including the management and supervision of postgraduates and/or junior research staff.