Research
Integrity

DCU Training Programme
2018-19

Jointly developed by Research Support and the Graduate Studies Office

Research Integrity is about knowing and meeting your responsibilities as a researcher. It means performing research to the highest standards of professionalism, at all stages of the research process, from design through to dissemination. DCU is committed to ensuring the highest standards of integrity in all aspects of its research.

Research Integrity is a key component in the induction of DCU research students, postdocs and research supervisors, and information sessions are held on an annual basis. Attendance at these sessions, in combination with the University's online Research Integrity Training module, will ensure that research students have a good working knowledge of the various aspects of Research Integrity. Implementation of this programme, in part, addresses DCU's responsibility for future scholar generations, one of the principles outlined in the *European Code of Conduct for Research Integrity*.

For further information on the policies, regulations and procedures concerning Research Integrity at DCU, visit: www.dcu.ie/researchsupport/research_integrity.shtml. The online Research Integrity training module is available on Loop.

Session 1: An Introduction to Research Integrity

This session is compulsory for year-one research students

Speakers: Dr Joseph Stokes, Dean of Graduate Studies DCU; Ms Fiona Brennan (Research Support Services); Dr Donal O Gorman (Health and Human Performance/NICB); Prof Alan Smeaton (Insight Centre for Data Analytics); Dr Sinéad Smyth (Nursing and Human Sciences)

Date: 15.00 – 16.30 **|** Wednesday 28th November 2018

In this session, aspects of the National Policy Statement on Ensuring Research Integrity in Ireland are introduced. In the context of the DCU Code of Good Research Practice, research integrity considerations for all disciplines are presented and the key issue of plagiarism is addressed. This session will cover the following topics:

- An overview of the National Policy Statement on Ensuring Research Integrity in Ireland.
- The eight principles of research integrity as per the European Code of Conduct for Research Integrity
- How ethical considerations can impact research in all disciplines and instances where specific ethical approval is required.
- Plagiarism, expectations at research level and how to avoid problems
- A demonstration of DCU's online Research Integrity module and a general course introduction

Post-session work:

- Participants should review the National Statement in the context of their own research projects
- Have a discussion with your supervisor about whether your research raises any specific research integrity issues

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Session 2: Data Management and GDPR

Speakers: Mr Justin Doyle (ISS Manager); Mr Fran Callaghan (Research Communications Librarian); Mr Noel Prior (Risk & Compliance Officer)

Date: 10.00am – 12.00pm **|** Thursday 7th February 2019

This session will provide an overview of the GDPR Act 2018 as it relates to research students collecting personal data as part of their research projects. Participants will be introduced to the Personal Data Security Schedule (PDSS) template and advised on how to complete the form, which now forms part of the University's research ethics review process.

Preparing for the session:

- Visit the website of DCU's Data Protection Unit. Familiarise yourself with the PDSS template.
- Discuss the PDSS template with your supervisor.

Post-session: prepare a PDSS for your own research project.

Session 3: Ethical Considerations and DCU's Ethical Review Process

This session is compulsory for <u>year-one</u> research students whose research involves human participants, human tissue or animal subjects. It is also recommended for research students registered in other years and working in this area.

Date: 13th March 2019, 14.00-15.00, Glasnevin Campus.

This session will focus on ethical considerations in your research and DCU's ethical review process. Ethical approval is granted by the Research Ethics Committee (REC) and it is required for all research projects involving human participants, human tissue or animal subjects.

- Establish when ethical approval is required and what to do if you are unsure
- Learn how the ethical approval process works in DCU and what is involved for applicants
- Address some of the common issues and misunderstandings

Pre-session work:

- Discuss potential ethical issues with your supervisor
- Read through the application documentation on the Research Support website

Post-session work:

- Draft and discuss a plan for handling research ethics with your supervisor
- Apply for and receive ethical approval prior to commencing research with human participants, human tissue or animal subjects

Session 4: Dissemination of your Research, Authorship & Advocacy

Date: 10th April 2019, 10.00-11.30am, Glasnevin Campus.

DCU encourages the publication and dissemination of high quality research but this must be done responsibly and with an awareness of the consequences of dissemination in the wider media. Open access to publicly funded research projects is a key focus of the European Commission.

The session will address:

- The [DCU Code of Practice on Authorship](#)
- Ethical dissemination of your research

Preparing for the session:

- Read [DCU's Code of Practice on Authorship](#)

Post-session:

- Discuss your research dissemination plan with your supervisor