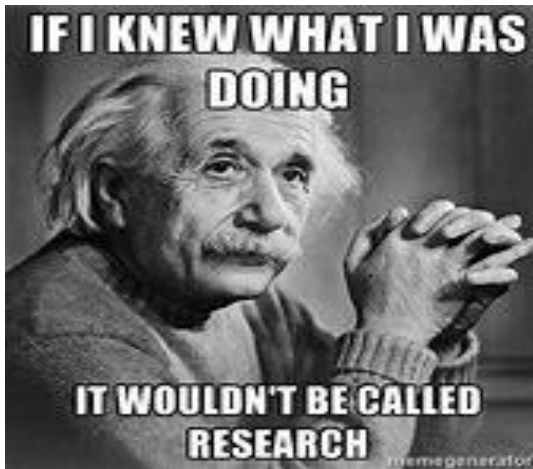


**Graduate Research School:
Higher Degree by Research Students (Doctoral & Masters)
Orientation
14 July 2026**

RESEARCH INTEGRITY



**Dr Misty Fish – Manager, Research Integrity
Ms Heather Johnson – Team Lead - Ethics**

Research Integrity

Why is integrity in research important?

- Reliability
- Trustworthiness
 - Honesty
 - Principles

Without integrity there is no trust.



Principles of Responsible Research Conduct

Honesty

in the development, undertaking and reporting of research.

Respect

for research participants, the wider community, animals and the environment.

Rigour

in the development, undertaking and reporting of research.

Recognition

of the right of Aboriginal and Torres Strait Islander peoples to be engaged in research that affects or is of particular significance to them.

Transparency

in declaring interests and reporting research methodology, data and findings.

Accountability

for the development, undertaking and reporting of research.

Fairness

in the treatment of others.

Promotion

of responsible research practices.



Responsibilities as a Curtin HDR student

- There are **29 responsibilities** under The Australian Code for the Responsible Conduct of Research. R14 to R29 relate specifically to Researchers.
- In addition, there are a number of other responsibilities under legislation, regulations and Curtin policies and procedures
- It is **your responsibility** to understand all of your obligations and to comply with them

<https://www.nhmrc.gov.au/about-us/publications/australian-code-responsible-conduct-research-2018>



Which research policy applies?

Curtin University – *Research Management Policy*:

3.1.4 Researchers will conduct research in compliance with laws, regulations, guidelines and codes of practice governing the conduct of research in Australia. Common law obligations also arise from the relationships between institutions, researchers and research subjects, while contractual arrangements may impose further obligations.

3.1.5 Researchers undertaking research at a Curtin global campus, or in any non-Australian location, will also comply with the research code of the relevant country/location. **Where there is a difference in standards, researchers will comply with the higher standard.**

3.8.1 Researchers will comply with the research standards set out by The Code and will conduct research in accordance with the Code and related University policies and procedures.



Which research policy applies?

Research Management Policy

Established the University's overarching framework under which the University manages research activities, for ensuring that research is consistent with the University's legal and regulatory obligations, and that research is conducted responsibly, ethically and with integrity.

Authorship, Peer Review and Publication of Research Outputs Procedures

Describe the processes for author eligibility and responsibilities, acknowledgement of other contributions and author dispute resolution. The procedures also provide information about the dissemination of research outputs and restrictions on dissemination.

Research Data and Primary Materials Policy

Sets out the requirements for researchers to ensure that their research data and primary materials are managed according to university policy, and legal, statutory, ethical, funding body and publisher requirements.

Responsible Conduct of Research (Employees) Procedures

Outline the steps for managing complaints about the responsible conduct of research and assessing, investigating and reporting potential breaches of The Code, and set out the criteria for what conduct may constitute a breach.



Research Initiation Guide

- The Research Initiation Guide (RIG) is a tool to help you **understand your responsibilities and legal obligations** as a researcher – integrity (in publishing, collaborating etc); ethics; safety – biohazards, radiation; chemical hazards; Defence Trade Controls.
- It provides direction on how you can meet these responsibilities and obligations
- When starting a new project, you must use the RIG help you understand any permits, licences or approvals you may need **before commencing your research**

<https://rig.curtin.edu.au/home>



Research Integrity Training

You are required to undertake Research Integrity training, which is designed to provide a comprehensive overview of your obligations to conduct research responsibly and with integrity. The curriculum is comprised of 13 compulsory modules:

- The Responsible Conduct of Research
- When Things Go Wrong: Breaches of the Code
- Planning Your Research
- Managing and Recording Your Research
- Data Selection, Analysis and Presentation
- Scholarly Publication
- Professional Responsibilities
- Communication and Social Responsibility
- Conflicts of Interest
- Responsible Conduct of Human Participants Research
- The Care and Use of Animals in Research
- Intellectual Property
- Export Controls



Before commencing your research

- Before you commence your research, you should consider the following:
 - Review the Library guides, workshops and example plans to help you manage your research and research data – Research Toolkit
 - Develop a data management plan - includes planning data storage and sensitive data considerations
 - Understand data management, collection and analysis
 - Be aware of resources related to writing and publishing – understand the principles related to Authorship
 - Consider ways to track, measure and promote your research impact
 - Understand whether your research requires ethics approval

<https://researchtoolkit.library.curtin.edu.au>



Research Integrity “hot spots” for HDR Students

- Managing Ethics
- Authorship



Managing Ethics

- “Ethics mindset” – particularly for non-traditional ethics areas
- Approved protocols are **strict**
- Can possibly vary ethics protocols but defects cannot be ‘cured’
- Dealing with InfoEd
- InfoEd User Guides, Checklists and Practice Ethics Forms can be found under the help tab in InfoEd



Authorship

- *GHOSTING, GIFTING, FAILING TO INCLUDE AUTHORS, ORDER OF AUTHORS...*
- R25 of the Code: Authorship must be based on significant contributions in a combination of:
 - conception and design of the project;
 - analysis and interpretation of research data; and
 - drafting significant parts of the work or critically revising it so as to contribute to the interpretation.

Authorship Agreements are your friend!

The Curtin University [Authorship, Peer Review and Publication of Research Findings Policy and Procedures](#)¹ which references the [Australian Code for the Responsible Conduct of Research](#)², provides clear guidelines regarding attribution of authorship. This form is to assist researchers in capturing discussions around intended publications arising from joint work. It does not replace copyright or certification forms required by publishers.

1. Research

Project Title:	
Project Identifier (if applicable)	
Principal Investigator	
Other named investigator/s*	Role
Other researcher/s*	Role

* Insert additional rows if required

2. Publications/Outputs – the intended outputs from the above research are identified below

Pub ¹	Description (e.g. method paper)	Publication Type (Conference, Journal article etc)
1		

* Insert additional rows if required

3. Proposed order of authors

(add rows as required for additional authors and/or if authorship will differ between multiple outputs)

Pub*	Author**	Corresponding? Y/N
1	1.	
1	2.	
1	3.	
1	Named Acknowledgement:	N

* If multiple publications are intended under table 2, and author inclusion and order is the same, then insert "All"

** Attribution of authorship, and role of corresponding author, may have some discipline differences, however, in all cases, inclusion must be based upon substantive intellectual contribution as defined under the Policy. Acceptance should also be sought where intending to name an individual in the acknowledgements.

4. Confirmation of agreement

(add rows as required)

Author Name and Affiliation (if other than Curtin)	Author Signature	Date
1.		
2.		
3.		

All authors should maintain a copy of this completed form for their reference

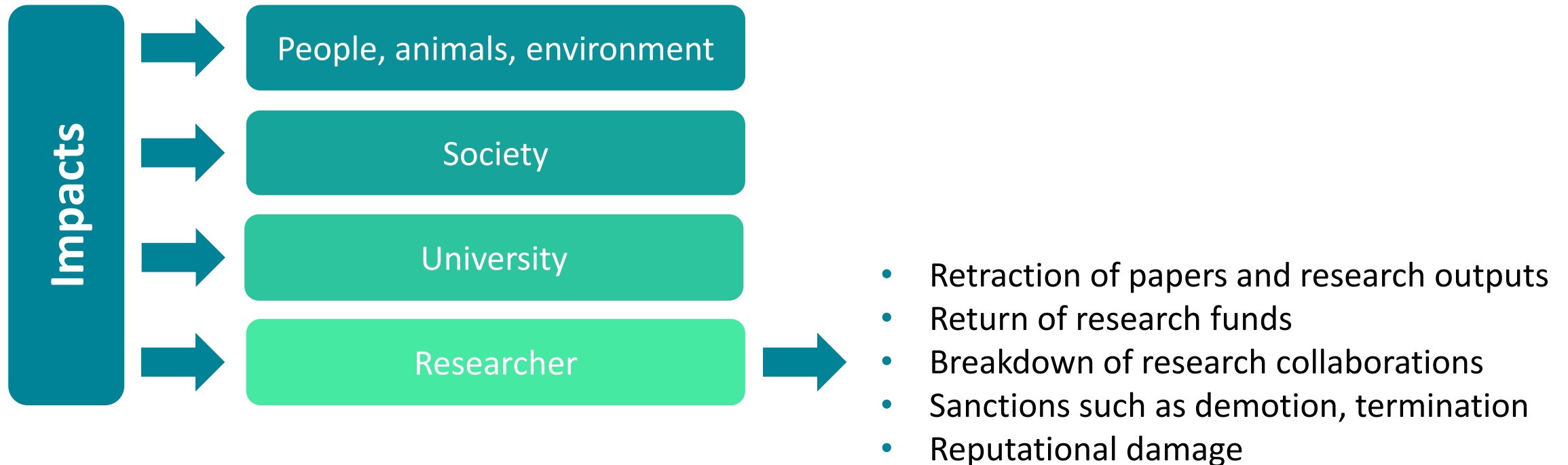
¹ <http://policies.curtin.edu.au/fndspolicy/W/>

² <https://www.nhmrc.gov.au/guidelines-publications/r30/>



Research Misconduct

- Research misconduct occurs when researchers fail to meet their obligations and responsibilities and do not conduct research with **integrity**





Research Integrity Advisors

Curtin has academic staff appointed to the roles of Research Integrity Advisors (RIAs). RIAs are nominated, trained and supported to promote the responsible conduct of research by providing advice on research practices and researcher responsibilities as well as advice to those with concerns or complaints about potential breaches of the *Australian Code for the Responsible Conduct of Research* (the Code).



Curtin University

Curtin Medical School - A/Prof Delia Nelson, Dr Josh Ramsay, Dr Laurence Cheung and Dr Marwan Ahmed

School of Molecular & Life Sciences – Prof Kate Trinajstić

School of Population Health – Dr Gizachew Tessema

Faculty of Science and Engineering – Prof Steven Reddy

WASM – Dr Chunyan Fan and Dr Thaneshan Sapanathan

School of Accounting, Economics & Finance – Prof Grantley Taylor

School of Design & Built Environment – A/Prof Tod Jones

School of Education – Prof Karen Murcia

Curtin Medical Research Institute (Curtin MRI) – Dr Pat Metharom

School of Management and Marketing – A/Prof Min Teah and Dr Shirlee-ann Knight

School of Nursing – Prof Fenella Gill

School of Earth and Planetary Sciences – Dr Janne Liebmann

School of Electrical Engineering, Computing and Mathematical Sciences (EECMS) – A/Prof Susannah Soon

School of Civil and Mechanical Engineering (CME) – A/Prof Ranjan Sarukkalige

Contact us

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