

Module 4.2: Research Integrity

This module will focus on the principles that underpin the policies, processes, and procedures that govern responsible conduct of research. It will look at the ways in which your role as a research administrator or manager relates to research integrity and what to do if you are faced with a research integrity challenge. Importantly, the module will also cover how research managers and administrators can play a role in strengthening an organisation's culture of research integrity.

This module looks at the principles of research integrity, the theory and practice of responsible conduct of research, the cultures of research integrity and how these are built and assessed, processes for investigating breaches of research integrity and allegations of research misconduct, and the importance of research integrity for research managers.

It covers the emerging international Responsible Conduct of Research Codes, the Australian Code for Responsible Conduct of Research and examines institutional requirements of education, implementation, compliance and monitoring. Case studies provide opportunities for participants to discuss how responsible research practices can be implemented and how research managers might contribute to good cultures rather than being seen as playing merely a compliance role.

Key learning outcomes

After completing this module, research administrators will have a foundational understanding of:

- Research integrity
- Principles of research integrity
- Theory and practices of the responsible conduct of research
- Cultures of research integrity and how these are built and assessed
- Processes of investigating allegations of research misconduct
- The importance of research managers for research integrity

Who should attend?

This module is suitable for those who are new to the research management profession, those who have specialised in one area of research management and wish to broaden their knowledge, and/or those who are experienced research managers but wish to refresh their knowledge in a specific topic area.

Research managers and administrators from all organisations and institutions will benefit from this module including those from:

- Research agencies and institutes
- Medical research institutes
- Research and development corporations
- Research centres
- Government departments
- Funding bodies
- Industrial research and development teams



- Service providers
- Commercialisation bodies; and
- Consultancies

This is an elective module for individuals completing the ARMS Foundation Level Accreditation Program in all regions. Each module can also be taken as a stand-alone unit for professional development purposes.