

Research and Scholarly Integrity

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Il members of MSU share responsibility to assure that misconduct or fraud in research and creative activity is dealt with effectively and that MSU's high standards for scholarly integrity are preserved.

Faculty members have a special responsibility to uphold and promote high standards in science. They should serve as role models for their students and for fellow researchers, and they should exemplify responsible practices in their teaching and their conversations with others. Graduate students, too, have a professional obligation to create positive research environments and to respond to concerns about irresponsible behaviors in research and creative activity.

Resources for Faculty and Graduate Students

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- ✓ You are welcome to call, email or visit in person with any questions you have.
- Conversations remain confidential, unless you request otherwise.
- MSU's policies and procedures concerning allegations of misconduct in research and creative activity.
 http://www.hr.msu.edu/documents/facacadhandbooks/facultyhandbook/misconductproc/index.htm
- Authorship guidelines http://rio.msu.edu/authorship
- Plagiarism: A presentation that can be used as a teaching tool http://www.grad.msu.edu/researchintegrity/docs/Plagiarism.pdf
- Research data: Best practices in data management, control, and access http://rio.msu.edu/research-data
- Guidelines for Graduate Student Advising and Mentoring Relationships and Guidelines for Integrity in Research and Creative Activities http://grad.msu.edu/researchintegrity/docs/guidelines.pdf

- Research and scholarly integrity
 http://grad.msu.edu/researchintegrity/resources
 - ✓ access to online training
 - ✓ dates for Responsible Conduct of Research Workshop Series (Graduate Student training required by some departments)
 - ✓ definitions and further resources

Key Principles of Integrity in Research and Creative Activity Embody a Range of Practices that Include:

- Honesty in proposing, performing, and reporting research
- Recognition of prior work
- Confidentiality in peer review
- Disclosure of potential conflicts of interest
- Compliance with institutional and sponsor requirements
- Protection of human subjects and humane care of animals in the conduct of research
- Collegiality in scholarly interactions and sharing of resources
- Adherence to fair and open relationships between senior scholars and their coworkers