Principle Investigator
Responsible Conduct of Research
Resources for Mentoring

In a continued effort to assist PI’s with providing on-going mentoring for Responsible Conduct of Research to each appointee on any federal or non-federal Sponsored-funded program below are links to specific topics to be covered during mentoring.

- Authorship and Publication
- Collaborative Research
- Data Acquisition and Management
- Conflict of Interest and Commitment
- Mentoring
- Research Misconduct
- Peer Review

Available Videos for Integrity in Scientific Research

- The Left-Out Author
  Missing authors and changes to author order, this video sets up a common authorship dilemma, and just how tricky it can be to resolve.
- The Bad Role Model
  This video introduces the impact of mentorship effects on young researchers and the importance of providing support and advice to guide mentee’s professional development.
- The Grant Application Game: How Far Would You Go to Get Funded?
  The United States Government awards more than $500 billion in Federal Assistance Agreements, most commonly in the forms of grants. This vignette introduces issues related to falsifying test results or other data in a grant applications in order to receive additional funding for future research/studies.
- Breaking Protocol
  This video highlights ethical decision making; a faculty adviser suggests that students should break research protocol to get the desired results.
- Caught Cheating
  Have you ever found yourself rushing to complete a project? This video sets up issues related to survey practices, falsifying data, and the importance of time management.
- Ruined Internship: The Consequences of Plagiarism
  This video introduces the concept of plagiarism and the implications of plagiarism on the collegiate level.

YouTube Videos on Research Integrity

- What is research integrity?
- Research Integrity (AU)
- Research Misconduct

Infographics – PDFs Available contact cliptak@esf.edu

- Everyone Plays a Role
- Should you Trust Science?
- Red Flags of Research Misconduct
- Image Manipulation
- Research Trainees
- Ethical Write
- Suspect Misconduct
- Potential Drivers
• Authorship Practices to Avoid Conflicts
• Slippery Slope
• Tips for Avoiding Plagiarism
• Can you Spot Misconduct?