Welcome to the Office of the Vice President for Research

As Vice President for Research, I serve as the chief institutional advocate and facilitator for faculty research activities and am responsible for programmatic excellence in research for Colorado State University's record-setting research program.

The Office of the Vice President for Research proudly serves the University with oversight and promotion of external research funding and associated regulations, needs and capabilities. The office is the primary liaison with federal research officials and agencies, identifies and manages research opportunities, and develops and oversees interdisciplinary programs and research centers, institutes, and other special programs.

The Office houses the University Veterinarian who oversees the campus-wide Animal Care program. The office also provides administrative support and leadership for CSU’s highly acclaimed Supercluster activities which are translating research results to products and solutions to address today’s pressing societal issues in biomedicine and clean energy.

The office’s seven research divisions span the spectrum from specialized research facilities to research support. The Office is dedicated to partnering with faculty, staff, students, and outside investigators to assure that research conducted at CSU is of the highest quality and scientific integrity, and embodies the spirit of the “Land Grant” university that is our heritage.

I encourage you to learn more about our premier research program and how Colorado State is making a difference in today’s world.

Alan S. Rudolph, PhD, MBA - Vice President for Research
Research Integrity & Compliance Review Office (RICRO)

- Animal Subjects
- Human Subjects
- Infectious Agents
- Recombinant DNA
- Export Control
- Good Laboratory Practice (GLP)
- Responsible Conduct of Research (RCR) - ethics

- We are here to facilitate your research
- 208 University Services Center (USC) on Howes
- kathy.partin@colostate.edu
RCR/Ethics Requirements

1. Online RCR training course and certification quiz ([http://rcr.colostate.edu](http://rcr.colostate.edu))

2. F2F course such as GRAD 544 if you are paid a stipend by NIH or NSF

3. Mentoring on professional ethics and expectations – hopefully by your advisor (one of the most important relationships you will ever have)

   - Specialized courses- animals, hazardous waste, etc.
Having “the talk” with your advisor

- Start your relationship being **PROACTIVE**
- Data acquisition
  - Notebook, storage, ownership, collaborations
- Publications
  - What does it take to be an author?
  - What journal?
  - Authorship order?
- Success
  - What does it take to be successful?
  - How will that be measured?
  - How will you know if you are not meeting expectations?
When there are problems: It is not always obvious how to do the right thing

• When are you obligated to take action – when are you obligated to keep something in confidence?
• Who do you talk to?
• What are the possible outcomes of bringing a problem forward?
• You may as well begin to develop these skills now, because they are part of a set of professional skills that you will need as a faculty member, too!
Institutional Ethics

“We at CSU are committed to maximizing the ethical dimensions of what research and scholarship we conduct, as well as the scientific dimensions.”

- Dr. Bernard Rollin, University Bioethicist
Research Misconduct

1. **Fabrication**, falsification, plagiarism, or other practices that seriously deviate from those that are commonly accepted within the relevant scientific/academic community for proposing, conducting, reviewing or reporting research; that

2. Has been committed intentionally, knowingly or recklessly; and, that

3. Has been proven by a preponderance of the evidence (more likely than not)

Misconduct does not include honest error or honest differences in interpretations or judgments of data.
Who is covered by the CSU policy?

All members of the CSU academic community, including academic faculty, students, administrative-professionals, state classified personnel, and postdoctoral trainees; can report or be named a respondent.

Situations involving graduate and undergraduate students as respondents would by covered by this policy only to the extent that federal funds are involved and the sponsor of those funds requires procedures which the VPR does not deem to be met by existing campus procedures for dealing with student misconduct (e.g., Academic Dishonesty proceedings).
Reporting Concerns

- All employees and individuals associated with CSU should report observed, suspected or apparent Research Misconduct to their Department Head, Dean, the RIO and/or the Vice President for Research.

- If an individual is unsure whether a suspected incident falls within the definition of scientific misconduct, **a call may be placed** to one of these individuals to discuss the suspected misconduct informally.

http://reportinghotline.colostate.edu/
Research Integrity Officer (RIO)

Dr. Kathy Partin

- Assistant Vice President for Research
- Research Integrity Officer
  › Primary contact for departments and deans with questions about potential misconduct issues
  › Represents CSU with the PHS Office of Research Integrity (ORI), NSF, USDA, etc
  › Manages the CSU MIS process to meet institutional, state and federal standards
Research Misconduct Process

- Complainant produces Allegation(s) against a Respondent.
- That allegation is reported to the Dean, who performs a Pre-Inquiry review for jurisdiction and credibility.
- The RIO, in consultation with the Dean, initiates an Inquiry.
- A convened Inquiry committee recommends to the VPR that they think an Investigation is warranted.
- If the VPR concurs, the RIO convenes an Investigation committee, whose final report goes to the VPR.
- Appeals of the findings of the final report go to the Provost.
- A finding of misconduct is reported to ORI/NSF; the RIO then works with the Dean regarding any sanctions.

[Contact Information](http://ricro.colostate.edu/research_mis.htm)
What can a student do to avoid allegations of misconduct?

- Know expectations and consequences
  - G&PB and departmental guidelines
- Meet with advisor regularly
- Keep fastidious records; document physical results as well as intellectual progress
- Hold advisory committee meetings regularly
- Get help from Graduate Coordinator or trusted senior faculty member
Get it done!