

Responsible Conduct of Research Overview



[Home](#) • [Prospective Students](#) • [Current Students](#) • [Alumni](#) • [Community](#) • [Faculty & Staff](#)

[IT](#) • [HR](#) • [MY U OF C](#) • [CONTACTS](#)

Research Services

[HOME](#)
[ABOUT US](#)
[FUNDING](#)
[ETHICS SUPPORT](#)
[PRIZES & AWARDS](#)
[LEGAL](#)
[RESOURCES](#)
[CONTACT](#)

IRISS

Animal Care

Biosafety

CFREB

CHREB

Radiation Safety

TCPS2 Core Tutorial

Responsible Conduct of Research

As the University of Calgary turns its [Eyes High](#) through [sharpening our focus on research](#) and the quality and breadth of learning, we remain committed to the foundations of scholarly activity.

A pillar of our research enterprise is our relationship with Tri-Council. Recently, the guidelines for how we work with Tri-Council have changed. Tri-Council's [new framework](#) outlines the responsibilities and necessary policies for researchers, institutions, and the Agencies that help to support and promote a positive research environment.

Effective March 31, 2013 researchers are responsible for adhering to the standards outlined in the [framework](#) for all research activity at the U of C regardless of the funding source.

What's Changed?

The **central change is an administrative one**: now, instead of reporting a creditable allegation to the faculty, **there will be an institutional lead to oversee each specific situation**. Protected Disclosure Officer will work with the individual to assess and determine the next steps with each claim.

The University of Calgary's Investigating a Breach of Research Integrity procedure [<hyperlink>](#) outlines the administrative infrastructure to support this new framework. It includes a central office for receiving and processing allegations that breach the requirements for responsible conduct of research and outlines the process to both make and investigate allegations.

Conducting Research at the University of Calgary

It is the responsibility of all researchers to follow the best research practices honestly, accountably, openly and fairly as they ensure they meet the requirements of applicable University policies and all while abiding by applicable laws and regulations. It is imperative faculty are aware of and meet their responsibilities as researchers [<hyperlink>](#) as set out by institutional policy. Further, it is important the entire research community is aware of how to report an allegation of a breach of research integrity.

The [Responsible Conduct of Research](#) framework and the university's policies and procedures work in tandem to provide training and resources for the research community. The University of Calgary is committed to ensuring that research and scholarly activities are carried out under the highest standards of ethical conduct and adhere to applicable laws and the requirements of funding partners accreditation authorities.

Training Materials and Information Resources for the Research Community

1. An Introduction to the Tri-Agency Framework: Responsible Conduct of Research ([Slides Only](#)) or ([Recorded Presentation](#))
Presenter: Karen Wallace, Policy Analyst, Secretariat on Responsible Conduct of Research (presented on October 25, 2012)
2. The [Tri-Council agreement](#) identifies the roles and responsibilities in the management of federal grants and awards and includes an outline of all compliance certification requirements.
3. University of Calgary: [Policies and Procedures](#)
 - Investigating a Breach of Research Integrity [<hyperlink>](#)
 - Researcher Responsibilities [<hyperlink>](#)
 - Breach of Research Integrity [<hyperlink>](#)
 - [Integrity in Scholarly Activity Policy](#)
 - [Code of Professional Ethics](#)
 - [Conflict of Interest Policy](#)
4. Course on Research Ethics: [Tri-Council Policy Statement \(TCPS2\) Online Tutorial](#)

Working with Tri-Council, the University of Calgary is committed to providing graduate students a strong foundation of knowledge when it comes to ethical conduct for research activities. With the release of the updated Tri-Council Policy Statement 2, a new training tool has been launched: the **Course on Research Ethics (CORE)** Tutorial.

Quick Links

- [Faculty of Medicine Research Office](#)
- [CFREB](#)
- [Graduate Student Funding](#)
- [Innovate Calgary](#)
- [IRISS](#)
- [Postdoctoral Funding](#)
- [Research Accounting](#)
- [University Policy & Procedures](#)
- [Vice-President \(Research\)](#)

Research In Action



Search this site

Site Map

Accessible online, the [CORE Tutorial](#) is a straightforward, concise and efficient eight (8) module course. Faculty and students need only [register](#) and proceed to the tutorial. Once the tutorial is complete a certificate is issued. When you register, please use your institution email address (name@ucalgary.ca).

5. Financial Conflict of Interest: [An Overview](#)

The University of Calgary has updated the [procedures specific to financial disclosure](#) as it relates to the [existing conflict of interest policy](#) ensuring the institution is aligned with the National Institute of Health (NIH). These changes are effective immediately and require investigators with NIH funding to [routinely disclose financial interests](#) which may have an impact on all institutional responsibilities, including research, teaching, professional practice, institutional committee memberships, service on panels and consulting activities.

For more information on Investigating a Breach of Research Integrity at the University of Calgary

Contact:

Shirley Voyna Wilson, Protected Disclosure Coordinator
Telephone: 403 220-4086 E-mail: wsvoyna@ucalgary.ca

For questions about the Responsible Conduct of Research Framework
Mariska Span-Smeelen, Contracts & Compliance Officer
Telephone: 403 210-7841 E-mail: mspansme@ucalgary.ca

University of Calgary
2500 University Dr. NW
Calgary, Alberta, Canada
T2N 1N4
Copyright © 2013
Privacy Policy

About the University

At a Glance
Identity & Standards
Campus Maps
Hotel Alma
Careers at the University
Events at the University

Academics

Departments & Programs
Undergraduate Studies
Graduate Studies
International Studies
Continuing Studies
Libraries at the University

Campus Life

Go Dinos!
Residence, Hotel & Conference
Active Living
Bookstore
Graduate Students' Association
Students' Union

Media & Publications

News
Media Centre
U Today
U This Week
U Magazine
University Calendar

UF

George A Smathers Libraries
Marston Science Library

Hours | Off-Campus access

UF Libraries » Guides @ UF » Science Library Guides » Responsible Conduct of STEM Research

Admin Sign In

Responsible Conduct of STEM Research

Tags: [ethics](#), [research](#), [research_data](#)

Tips and sources to help you conduct sci-tech research in an ethical and responsible manner.

Last Updated: Jun 24, 2013 | URL: <http://guides.uflib.ufl.edu/stemrcr> | [Print Guide](#) | [RSS Updates](#) | [Email Alerts](#) | [SHARE](#) [f](#) [t](#) [e](#)

Responsible Conduct of Research

Research Misconduct/Plagiarism

Ethics

Mentoring

Authorship

Citing & lit review

Peer review

Data management

Human/Animal Subjects

Collaboration

Conflict of Interest

Dual-Use Technology

Request a seminar

RCR Presentations from UF faculty

Responsible Conduct of Research

Comments(0) | [Print Page](#)

Search:

This Guide [Search](#)

RCR Training at UF

- (RCR) Responsible Conduct of Research Training
Instructions for navigating to online RCR training through myUFL and CITI
- RCR Training for NSF Grants, FAQs

Comments (0)

UF Honor Code

Preamble: In adopting this Honor Code, the students of the University of Florida recognize that **academic honesty and integrity are fundamental values of the University community.**

Students who enroll at the University commit to holding themselves and their peers to the high standard of honor required by the Honor Code. Any individual who becomes aware of a violation of the Honor Code is bound by honor to take corrective action.

Student and faculty support are crucial to the success of the Honor Code. The quality of a University of Florida education is dependent upon the community acceptance and enforcement of the Honor Code.

The Honor Pledge:

We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity by abiding by the Honor Code.

On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied:

"On my honor, I have neither given nor received unauthorized aid in doing this assignment."

- UF Student Conduct & Honor Code

Best Practices for Maintaining Research Integrity

Follow general practices of Responsible Conduct of Research (RCR) [[in html](#) or [pdf](#) or [video](#)]. Info for [postdocs](#).

Develop professional relationships with [mentors/advisors](#). Communicate your expectations and ask questions. Respect the [differences in cultural backgrounds](#) among your colleagues.

Follow the practices and cultures of [collaborative research](#) in your discipline, department, and lab.

[Search](#) your discipline's literature early and often. Know how your work fits with other research in your area, and learn the key players.

Establish roles and authorship at the beginning of a project, and create [partnering agreements](#). Follow [responsible publication](#) practices.

Respect the rights and treatment protocols of [research subjects](#), human or animal.

Maintain accuracy in measuring, recording, interpreting, and reporting [data](#). Negotiate data sharing and ownership [issues](#).

Avoid the [research misconduct](#) deeds: falsification, fabrication, plagiarism.

Respect the [intellectual property](#) rights and copyrights of other researchers and authors.

Give proper credit ([and cite your sources](#)) to those whose work forms a base for your research.


Follow [Guidelines for Best Practices in Image Processing](#).

Respect the [peer review](#) process and its responsibilities.

Avoid or disclose any [conflicts of interest](#).

Learn the [policies and procedures](#) for reporting suspected problems (whistleblowing).


Avoiding Misconduct



The Lab. An Interactive Video on Avoiding Misconduct from the Office of Research Integrity (ORI)

- Watch the video

On Being a Scientist



- View brief video (7:13)
- Read the e-book (3rd ed., 2009) download the PDF

Comments (0)

Reporting Compliance Concerns

- UF Compliance Hotline call or submit a form online
- Compliance Hotline how-to's

Comments (0)

Contact us

To ask questions or request a seminar, contact Denise Bennett 273-2864 or Michelle Leonard 273-2866 at the Marston Science Library.

Scholarly Integrity Practices

- Project for Scholarly Integrity (PSI) dashboard from the Council of Graduate Schools, results of surveys "to assist graduate schools in identifying needs and evaluating policies, practices, and resources relevant to the responsible and ethical conduct of research."


Comments (0)

Powered by Springshare; All rights reserved. Report a tech support issue.
View this page in a format suitable for printers and screen-readers or mobile devices.


This page uses Google Analytics - (Google Privacy Policy)



This work is licensed under a [Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License](#).



UNIVERSITY of FLORIDA
The Foundation for The Gator Nation



Responsible Conduct of Research

Home

RCR Policies and Resources

Online Training

In-Person Training – Academic Policy

In-Person Training – Compliance Policy

RCR Courses

PURA Students

News and Events

Contact Us

Topic Areas

Responsible Conduct of Research

The purpose of this website is to provide faculty, students, postdoctoral researchers, and other members of the Georgia Tech community with information about **Responsible Conduct of Research (RCR)** policies, training options, and educational resources.

RCR is a collection of [topic areas](#) at the intersection of ethics and research. Conducting research responsibly not only involves avoiding misconduct, it also entails recognizing and upholding one's ethical obligations to others including colleagues, the institution, the academic field, and the public.


For more information about RCR at the Georgia Institute of Technology, refer to [RCR Policies and Resources](#).

GT LINKS

- Georgia Institute of Technology
- Office of Research Integrity Assurance: Responsible Conduct of Research
- RCR Academic Policy for Graduate Students
- RCR Academic Policy for Graduate Students – FAQs
- RCR Compliance Policy

CONTACT US • LEGAL & PRIVACY INFO • ACCOUNTABILITY • RSS 2.0 •

©2013 Georgia Institute of Technology :: Atlanta, Georgia 30332



Responsible Conduct of Research

STAFF DIRECTORYSTAFF ASSIGNMENTSRELATED OFFICES

Home > Topic Areas

RCR Policies and Resources

Online Training

In-Person Training – Academic Policy

In-Person Training – Compliance Policy

RCR Courses

PURA Students

News and Events

Contact Us

Topic Areas

- Authorship and Publication
- Collaborative Research
- Conflicts of Interest
- Data Management
- Environmental and Laboratory Safety
- Human Subjects Research
- Humane Use and Care of Vertebrate Animals in Research
- Peer Review
- Research Misconduct
- Responsibilities of Mentors and Trainees
- Science and Engineering in Society

Topic Areas

Broadly defined, RCR includes the following topic areas:

- [Authorship and Publication](#)
- [Collaborative Research](#)
- [Conflicts of Interest](#)
- [Data Management](#)
- [Environmental and Laboratory Safety](#)
- [Human Subjects Research](#)
- [Humane Use and Care of Vertebrate Animals in Research](#)
- [Peer Review](#)
- [Research Misconduct](#)
- [Responsibilities of Mentors and Trainees](#)
- [Science and Engineering in Society](#)

To learn more about the RCR topic areas, click on any of the terms listed above.

CONTACT US • LEGAL & PRIVACY INFO • ACCOUNTABILITY • RSS 2.0 •

©2013 Georgia Institute of Technology :: Atlanta, Georgia 30332

Office of the Vice Provost for Research



OFFICES | CENTERS & INSTITUTES | COMPLIANCE & TRAINING | FUNDING | POSTDOCS & STUDENTS | CONTACT

Search

[Conflicts of Interest in Research Program](#)[Research Integrity](#)[Responsible Conduct of Research](#)[Collaborative Institutional Training Initiative](#)[Other Research Related Training](#)[Related Policies](#)

Dawn Bonnell Appointed Vice Provost for Research
Effective July 1, 2013

Postdoctoral Fellowships for Academic Diversity
Application deadline: August 30, 2013

New Research-Related
Conflict of Interest Policy,
effective August 24, 2012

Financial Interest Disclosure Electronic System (FIDES)

New PHS Financial Interest and Travel Statement (PHS-FITS)

Receive highly customized email alerts regarding funding opportunities

Research at Penn

ADVANCES IN KNOWLEDGE

Research Portal

SERVICES FOR RESEARCHERS

Highlights

DATA AND FIGURES

Responsible Conduct of Research

INSTRUCTIONAL COMPONENTS OF AN RCR TRAINING PROGRAM

RESEARCH MISCONDUCT	DATA ACQUISITION, SHARING, AND OWNERSHIP
PROTECTION OF HUMAN SUBJECTS	PEER REVIEW
ANIMAL WELFARE	COLLABORATIVE RESEARCH
CONTEMPORARY ETHICAL ISSUES IN SCIENCE	PUBLICATIONS PRACTICE AND RESPONSIBLE AUTHORSHIP
MENTOR AND TRAINEE RELATIONSHIPS	CONFLICTS OF INTEREST AND COMMITMENT

Penn is committed to upholding the highest ethical and professional standards in research endeavors and ensures investigators are educated in "best practices." The Senior Vice Provost for Research encourages all Penn constituents to take advantage of the University's RCR training opportunities. *See, [Research Related Training](#).*

RCR training is mandated for undergraduates, graduate students and postdoctoral fellows and faculty funded by National Institutes of Health (NIH RCR Notice) training grants and career awards. RCR training is also required for undergraduates, graduate students, and postdoctoral fellows funded by the National Science Foundation (NSF RCR Notice).

Depending on your school affiliation, career stage and type of funding, you may be required to complete an on-line RCR course offered by Collaborative Institutional Training Initiative (CITI), as well as participate in other program-specific types of training. You should always consult your mentor for specific training requirements.

For additional guidance:

Biomedical Graduate Students (BGS) – Contact Colleen Dunn, Curriculum Coordinator at dunncoll@mail.med.upenn.edu

Biomedical Postdoctoral Program Affiliates (BPP) and Faculty on K Awards not affiliated with BPP – Contact Mary Anne Timmins, Administrative Director at timmins@mail.med.upenn.edu. You may also visit the [BPP website](#).

SEAS Graduate Students – Contact Sonya Gwak, Associate Director for Student Affairs and Graduate Admissions at sgwak@seas.upenn.edu

SAS Graduate Students – Contact Kathleen M. Clawson, Coordinator of Faculty Affairs at kclawson@sas.upenn.edu



University of Pennsylvania 3451 Walnut Street Philadelphia, PA 19104 | © 2011 University of Pennsylvania
Offices | Centers & Institutes | Compliance & Training | Funding | Postdocs & Students | Contact

Libraries » LibGuides » Communicating Your Chemical Research

Admin Sign In

Communicating Your Chemical Research

Tags: [chemistry](#), [copyright](#), [english](#), [ethics](#), [open access](#), [presentation](#), [publishing](#), [research](#), [speaking](#), [style manual](#), [writing](#)

Resources, tips and advice for writing, publishing, presenting and organizing your research. Also, information on Open Access, copyright, and author's rights.

Last Updated: Mar 18, 2013 | URL: <http://guides.lib.purdue.edu/commchem> | [Print Guide](#) | [RSS Updates](#) | [Email Alerts](#) | [SHARE](#) [f](#) [t](#) [e](#)

[Home](#)
[Research Ethics](#)
[Organize/Manage Your Research/Data](#)
[Poster Presentation](#)
[Proposals](#)

Research Ethics [Print Page](#) Search: [This Guide](#) [Search](#)

RELATED E-BOOKS

On Being a Scientist - National Academy of Sciences
ISBN: 0309119707
Publication Date: 2009-03-27

Research Ethics for Scientists - C. Neal (jr) Stewart
ISBN: 9780470745649
Publication Date: 2011-09-26

Ethics in Science and Engineering - Russell Foote; James G. Speight
ISBN: 9780470626023
Publication Date: 2011-04-26

Ensuring the Integrity, Accessibility, and Stewardship of Research Data in the Digital Age - National Academy of Engineering

ETHICS AT PURDUE UNIVERSITY

- [Academic Integrity: A Guide for Students](#)
Defines academic dishonesty, has tips on avoiding claims of dishonesty, includes what to do if you suspect academic dishonesty and describes some of the consequences for academic dishonesty.
- [Office of Student Rights & Responsibilities](#)
- [University Regulations – Student Conduct](#)
- [Office of the Vice President for Ethics and Compliance](#)
- [Purdue Policies on Ethics and Compliance](#)
Includes policies related to research misconduct and conflicts of interest.
- [Research Integrity and Regulatory Affairs from the Office of the Vice President for Research](#)

RESOURCES FROM THE AMERICAN CHEMICAL SOCIETY

- [ACS Committee on Ethics](#)
- [Chemical Professional's Code of Conduct](#)
- [Academic Professional Guidelines](#)
- [ACS Publications Ethical Guidelines \(PDF\)](#)
- [Scientific Insight and Integrity in Public Policy](#)

RESOURCES FROM NSF

- [NSF Part 689 Research Misconduct](#)
Includes definitions, policies and responsibilities as well as actions and investigations of misconduct
- [NSF Office of the Inspector General](#)
Contact information for and general overview of NSF's Office of the Inspector General

54 · Representative Documents: Responsible Conduct of Research Overview

Patient Care	Medical Center	Physicians Group	UVA HEALTH SYSTEM	Claude Moore Library	School of Nursing	School of Medicine
--------------	----------------	------------------	-------------------	----------------------	-------------------	--------------------



UNIVERSITY of VIRGINIA
SCHOOL of MEDICINE

Search

[site](#)
[U.Va.](#)
[People](#)

[Education](#)
[Research](#)
[Departments](#)
[Community](#)

Research

SOM Home > Research > Research > Home > Compliance and Training

Compliance and Training

[Summary and Quick links](#)

Compliance
Research involving [human subjects](#), [animals](#), [recombinant DNA/pathogens](#), [biohazardous materials](#)
[Responsible conduct of research](#)
[Reporting misconduct](#)
[Conflict of interest and commitment](#)
[Current SOM requirements for the disclosure of external financial interests](#)
[Confidentiality](#)
[Clinical study-specific documentation](#)
[Faculty consulting agreements - criteria for School of Medicine review](#)
[Publication of clinical trials to web sites](#)
[Record retention and disposition](#)
[Terms and conditions of your award](#)
[Federal acts, circulars, and regulations pertaining to grants and contracts](#)
[NIH public access policy: School of Medicine site/Health Sciences Library site](#)

Training
[Office of Environmental Health and Safety: EHS home page / EHS training programs](#)
[Institutional Biosafety Committee](#)
[Animal Care and Use Committee](#)
[Institutional Review Boards](#)
[Other required training](#)
[SOM overview of safety issues associated with research areas \(a "best practices" document\)](#)

Compliance

Human subjects research. The University has two [Institutional Review Boards \(IRBs\)](#). The [IRB for the Social and Behavioral Sciences \(IRB-SBS\)](#) reviews and oversees non-medical, behavioral research studies. The [IRB for Health Sciences Research \(IRB-HSR\)](#) oversees all other studies involving human subjects, representing the majority of human use protocols performed by the School of Medicine. Investigators who are new to clinical research or who wish to perform unfamiliar studies should contact the IRB-HSR prior to submitting a protocol. The [Clinical Trials Office](#) can facilitate the conduct of clinical studies by assisting with budget and proposal preparation, study coordination and management, and regulatory functions such as quality assurance/quality control.

Animals in research. The [Institutional Animal Care and Use Committee \(IACUC\)](#) reviews and oversees the use of animals in research and teaching at the University. The IACUC provides [training in handling research animals](#), insures that individuals using research animals participate in the [occupational health and safety](#) program, and conducts inspections of animal use facilities. The IACUC has specific [protocol submission deadlines](#). The [Center for Comparative Medicine](#) operates UVA vivaria and provides veterinary support. [Current per diem rates](#) are listed on the CCM web site.

Recombinant DNA and pathogens. The [Institutional Biosafety Committee \(IBC\)](#) oversees the use of recombinant DNA, organisms requiring at least Biosafety Level 2 conditions, and of human specimens. The IBC also inspects laboratories that have registered for one or more of these activities.

Biohazardous materials (bloodborne pathogens, radiation, hazardous chemicals, shipping biological materials, etc.). The [Office of Environmental Health and Safety](#) maintains comprehensive programs for the management of potential hazards that may be encountered during research activities. Their web site includes current health and safety policies and information on ordering radioactive materials. Click here for [UVA training requirements, programs, and on-line training](#).

[Forms and documents](#)
[Developing and submitting a proposal](#)
[Where's that e-system?](#)
[FAQs](#)
[Links](#)
[Contact us](#)
[Home](#)
[Instructions for completing CITI Conflict of Interest Modules](#)
[Compliance and Training](#)

Responsible conduct of research (RCR). UVA expects the highest standards of teaching, research, and public service from its faculty and staff. Biomedical research requires both personal integrity and public trust to continue to flourish. UVA investigators should: openly exchange their findings via scientific publications; provide unique research materials to qualified academic investigators; maintain detailed records of research procedures and results; fairly assign authorship or acknowledgment in research publications to the originators of ideas, methods, and findings. These areas are of special concern for investigators:

- **Authorship.** Refer to [SOM](#), [JAMA](#) ("Authorship Criteria and Contributions") and [International Committee of Medical Journal Editors](#) policies on authorship. *Recommended best practices:*
 - Initiate discussions concerning authorship when first planning a project: agree on authors and individuals to be acknowledged, including the order of authors and each author's responsibility on the project and in preparing resulting manuscript(s).
 - Since authors assume responsibility for the integrity of the entire publication, each author should read and approve the final manuscript and agree to take public or legal responsibility for its content.
 - [SOM Authorship policy](#) prohibits the use of ghost authors on scholarly publications and prohibits faculty from serving as ghost authors on other authors' publications.
- **Conflict of Interest.** Refer to the [section below](#).
- **Financial sources/billing for clinical research activities.** Costs of investigational procedures or subject visits on clinical studies should not be borne by patients or third party payers, unless allowed by policy. Similarly, public funds (e.g., external awards, University facilities/staff) may not be used to support industry-funded studies without prior institutional approval. The [Clinical Trials Office](#) can help investigators and clinical study personnel determine which charges to insurers are allowable.
- **Data integrity.** Investigators should establish an analytic plan and agree on methodologies (e.g., laboratory SOPs, exclusion of outlier data) at the start of their project. Once the data are collected, verified, and locked, any changes in analytic methodology should be reported as *post hoc* and exploratory.
- **Plagiarism.** Funding agencies and journals routinely compare submitted proposals and manuscripts to libraries of prior proposals or publications. Submissions considered similar or identical to previously-published documents are being rejected and their authors are at risk for corrective actions under applicable regulations. For further guidance, consult "[Guidelines for Avoiding Plagiarism, Self-Plagiarism, and Questionable Writing Practices](#)" (DHHS Office of Research Integrity).
- **Images.** Steer clear of inappropriate computer manipulation of images when preparing them for publication or presentations. See [Rossner and Yamada, J. Cell Biol, 2004, 166:11-15](#). Consider developing a simple policy for your research group along these lines (adapted from the [Southwest Environmental Health Science Center](#)):
 - Scientific content may not be knowingly altered in any image.
 - Limited enhancements are permitted for clarity, aesthetic reasons, or to eliminate physical artifacts.
 - Any manipulations must be described in resulting publications and presentations.
- **Training in RCR.** Graduate students in the [Biomedical Sciences Graduate Programs](#) (BIMS) and individuals supported by NIH training grants or career development awards are required to be trained in RCR, by completing [BIMS 7100, "Research Ethics."](#) Additional sources on RCR:
 - "[On Being a Scientist: Responsible Conduct in Research](#)" (National Academy Press; free download)
 - **DHHS Office of Research Integrity materials:**
 - "[ORI Introduction to the Responsible Conduct of Research](#)" (Office of Research Integrity, DHHS)
 - [Educational resources](#) (select "RCR Resources")
 - "[The Lab: Avoiding Research Misconduct](#)" (video simulation allowing users to assume the role of a graduate student, postdoc, research administrator, or PI and make decisions that affect the integrity of research)
 - NIH "[Update on the Requirement for Instruction in the Responsible Conduct of Research](#)," providing recommendations on RCR training required for NIH training, career development awards, research education grants, and dissertation research grants.

Reporting misconduct. If you suspect misconduct in research, [UVA policy](#) requires that you report it to the [Vice President for Research](#). Informal discussions with the Research Integrity Officer (RIO, Dr. David Hudson; 924-3606) may help clarify whether the suspected behavior meets the definition of research misconduct. If it does, the RIO will refer you to other officials with responsibility for resolving the problem. It is difficult to report misconduct by a superior or supervisor; however, the [Research Misconduct Policy](#) states that individuals who report allegations of misconduct or of inadequate institutional response thereto must be protected in terms of the terms and conditions of their employment or other status at the University of Virginia and requires that UVA protect the privacy of those who report misconduct in good faith, to the maximum extent possible.

Conflict of interest (COI). COI regulations govern situations in which financial considerations may compromise an individual's conduct or reporting of research, or his/her procurement decisions on behalf of the University. This section specifically refers to conflicts of interest that relate to research activities. Federal regulations and UVA