

*Responsible Conduct of Research*  
*Questions and Answers*



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*Risks of not complying with mandated federal, state, and university rules regarding responsible conduct of research*

- Not receiving or losing funding
- Being audited
- Poor public relations
- Lawsuits

## *Office of Research Integrity (ORI) Policy*

1. December 1, 2000 original announcement
2. Timeline – Original deadline was October 1, 2003 for all research staff to have received a program of instruction
3. On February 5, 2001, the Bush administration suspended the implementation policy
4. Piecemeal implementation is occurring via agency requirements (Ex: human subjects)

# *Office of Research Integrity (ORI) Policy*

## *Core Areas*



- Data acquisition & management
- Mentoring
- Publication practices
- Peer review
- Collaborative science
- Human subjects
- Lab animals
- Research misconduct
- Conflict of interest and commitment

# *Why develop a program?*

- Mandated by federal statute (all cores areas covered)
- Required by funding agency (piecemeal implementation)
- Moral/ethical imperative
  - It's the right thing to do

# *Comprehensive or Minimal*



“...the policy does not establish exact content of minimum length, level, or format of instruction. The determination of content, length, level, and format of instruction rests with the institution.”

# *Comprehensive or Minimal*



Challenges:

Option 1: Comprehensive w/online tutorial and quizzes for certification.

Option 2: Minimal materials with or without testing

# Content



- Current UC Working Group
- Existing resources (UC and other institutions)
- Final product
  - Meeting of key faculty of UC campuses
  - Input from key staff members

*Should users be tested for certification?*

“...the institution may determine the method of documenting instruction has occurred.”

# *Should users be tested for certification?*

## Option 1:

- Users are given minimal material
- Certified by self-written statement of completion
- No testing or quizzing
- Intended only as introduction
- Supplemental instruction will follow if requirements change

# *Should users be tested for certification?*



## Option 2:

- Users provided minimal materials
- Required to pass a test on each area
- Certification upon successful completion of tests
- Supplemental training will occur if requirements change

# *Should users be tested for certification?*



## Option 3:

- Comprehensive set of materials
- Testing on each area
- Certification after successful completion of tests