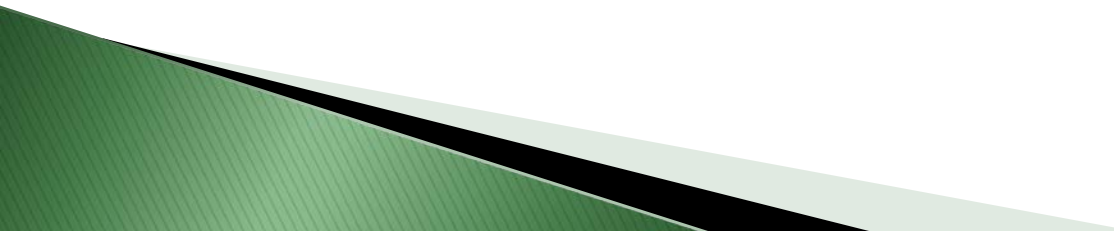


Responsible Conduct of Research

Presented to Administrative Research Council
Quarterly Meeting April 15, 2014

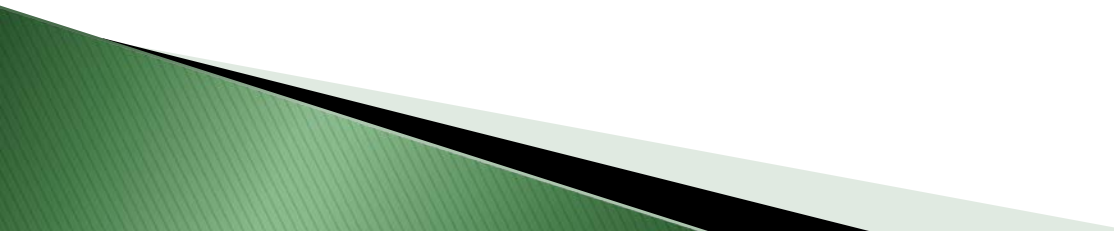
Responsible Conduct of Research

- ▶ RCR training required by NIH & NSF for all trainees (pre-doc and post-doc), fellows, scholars supported by training grants, career development grants, etc.
 - ▶ NIH: detailed instruction programs included in proposal; participation documented in progress reports
 - ▶ NSF: do not include detailed program but provide institutional assurance that program is in place
- 

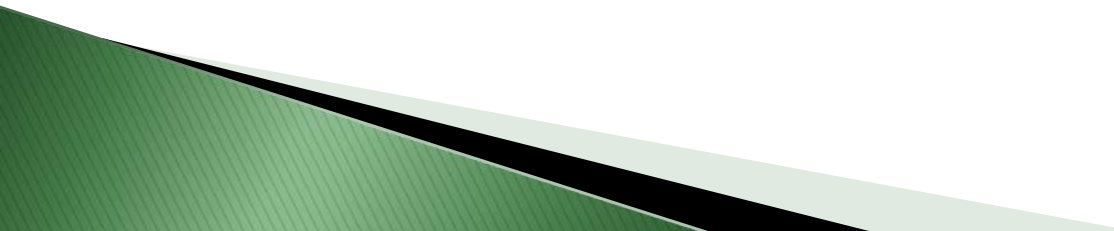
RCR

- ▶ NSF: Appropriate CITI training taken within 60 days of appointment
- ▶ NIH: CITI training alone does not fulfill requirement

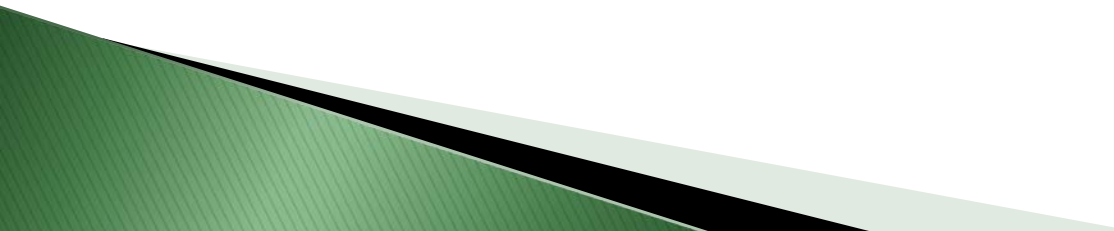
Stipulations

- ▶ RCR essential component of research training
 - ▶ RCR training should occur throughout career
 - ▶ Individual responsibility for obtaining training
 - ▶ Faculty participation in instruction
 - ▶ Face-to-face in addition to on-line
 - ▶ NIH: RCR plan part of proposal evaluation
- 

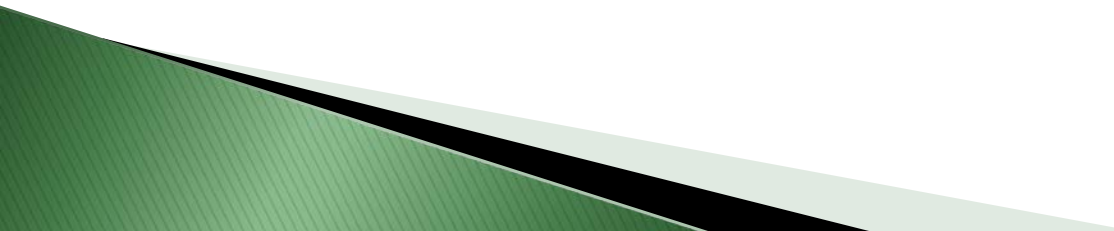
RCR – Format

- ▶ Face-to-face discussions between mentors and trainees
 - ▶ Combination of didactic & small group discussions
 - ▶ Active faculty participation
- 

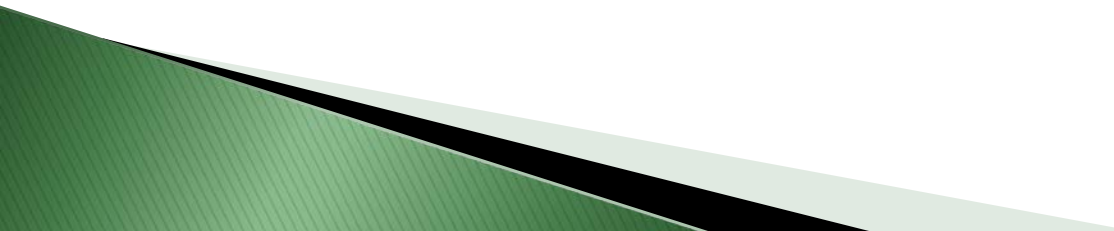
RCR – Subject Matter

- ▶ Conflict of interest
 - ▶ Human subjects and vertebrate animal use
 - ▶ Laboratory safety
 - ▶ Mentor–mentee relationships
 - ▶ Peer review and authorship
 - ▶ Data management
 - ▶ Research misconduct
 - ▶ Contemporary ethical issues in research
 - ▶ Scientist as responsible member of society
- 

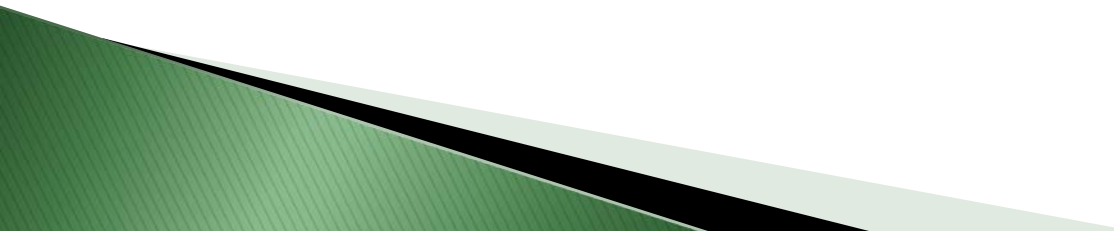
RCR – Duration & Frequency

- ▶ Should involve substantive contact hours (8 hours minimum acceptable) between trainees and faculty
 - ▶ Can be tailored for funding mechanism (e.g., short-term training grants)
 - ▶ Should occur at least once for each stage of scientific career (undergrad, grad, postdoc & faculty)
- 

Panel

- ▶ Dr. Richard Lomax – EHE
 - Associate Dean for Research & Graduate Studies
 - ▶ Dr. Stuart Hobbs – CCTS
 - Program Manager
 - ▶ Dr. Andrea Ward Ross – Arts & Sciences
 - Assistant Dean for Research
 - ▶ Dr. Kate Hayes–Ozello – Veterinary Medicine
 - Research Scientist & Grants Specialist
- 

Questions

- ▶ What are your units doing to assist faculty and trainees with RCR compliance?
 - ▶ What resources have you developed/are you developing?
- 

Upcoming Educational Programs

- ▶ Wednesday April 16, 9am–1:30pm Postdoc Orientation: The Essentials
- ▶ Thursday April 17, 9am–10:30am Purchasing on sponsored programs
- ▶ Thursday April 22, 1:30–2:45pm NSF Early Career Development Award: Outreach, Education, Diversity Workshop
- ▶ Wednesday April 23, 9am–10am How do I find it? Introduction to grants management for new employees
- ▶ Tuesday April 29, 1pm–2:30pm Budgeting

<http://research.osu.edu/researchers/training/classroom/>

ARC Steering Committee 2014

- | | | |
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