

Carnegie Mellon University
RESPONSIBLE CONDUCT OF RESEARCH
EDUCATION PLAN

Carnegie Mellon University promotes the responsible conduct of research through high standards of ethics and accountability in planning, conducting and reporting research. The responsible conduct of research is demonstrated through behavior that meets generally accepted standards. These standards are set forth by state and federal regulations,

The "Responsible Conduct of Research Seminar Series" is offered each semester. This is a series of approximately eight related but stand-alone sessions on topics within RCR. Each session is part lecture and part discussion. The sessions may include the following topics:

1. Introduction to RCR / Overview / Roadmap
2. Authorship and Publication
3. Collaboration
4. Conflict of Interest
5. Data: collection accuracy, security, access
6. Export Control Compliance
7. Intellectual Property
8. Mentor / Trainee Responsibilities
9. Peer Review
10. Research involving Human Subjects
11. Research Misconduct
12. The Scientist & Society
13. Who owns it? (copyrights, plagiarism, attribution)

Each session is led by one or two CMU faculty and/or staff members. Occasionally an outside speaker presents. Attendees at each session receive a certificate of attendance.

The Office of Research Integrity and Compliance (ORIC) monitors compliance with the NSF requirement for RCR education of students and post-doctoral fellows supported by NSF funds. Many departments with NSF funding require all students and post-docs to complete the on-line RCR training. The Office of Sponsored Programs reminds recipients of NSF funds of the education requirement at the time of award. ORIC reminds Investigators and Business managers on an annual basis. Additionally ORIC periodically obtains reports that identify all individuals supported by NSF research funds and then notifies them with the following information: (e)-1(s)1rif 0.005 T9 0.009 Tw 0.018 Td(n)