

Responsible Conduct of Research Training Standard Operating Procedure (SOP) **ESFCOM Office of Research**

The below series encompasses 10 hours of Responsible Conduct of Research training occurring approximately once a month. This series was developed through collaborations between scientists, clinicians, and other faculty experts from throughout Washington State University. It is comprised of 9 sections, each lasting approximately 1 hour, that are designed to engage participants in discussions of ethical issues commonly encountered in, and raised by, current biomedical research, introduce participants to methods of analysis of ethical issues and policies relevant to the conduct of research. The format for these sessions is intended to encourage substantial discussion of the issues involved. This format can include didactic, case-based learning, and small-group discussion and learning activities.

Below are the topics covered, please reference the [Research Events Calendar](#) for dates, times and presenters

1. Conflict(s) of interest – personal, professional, and financial
2. Policies regarding live vertebrate animal subjects in research, and safe laboratory practices
3. Mentor/mentee responsibilities and relationships
4. Collaborative research including collaborations with industry
5. Responsible authorship and publication and peer review
6. Data acquisition and laboratory tools; management, sharing and ownership
7. Research misconduct and policies for handling misconduct
8. The scientist as a responsible member of society, contemporary ethical issues in biomedical research, and the environmental and societal impacts of scientific research
9. Policies regarding human subjects, and guidelines of good clinical research practice
10. Policies regarding authorship