***Boilerplate language/Template - Created 2.25.20***

**Training in the Responsible Conduct of Research**

 Florida State University (FSU) has a strong commitment to supporting faculty, Postdoctoral, and student researchers in their training in the responsible conduct of research (RCR). Official university policies and procures are outlined in the faculty and student handbooks and through the faculty onboarding process. Annual certifications are required for human subjects and animal research. The Office of Research Compliance in collaboration with the Office of Research Development, the Graduate School, the College of Medicine, the Office of Human Subjects Protection, and the Office of Laboratory Animal Resources have created training resources to provide FSU researchers with a range of RCR experiences, including formal, online and in-person trainings and informal training materials and opportunities. RCR training topics at FSU include conflict of interest – personal, professional, and financial, policies regarding human subjects, live vertebrate animal subjects in research, and safe laboratory practices, mentor/mentee responsibilities and relationships, collaborative research including collaborations with industry, the peer review process, data acquisition and laboratory tools; management, sharing and ownership, research misconduct and policies for handling misconduct, responsible authorship and publication practices, the scientist as a responsible member of society, contemporary ethical issues in biomedical research, and the environmental and societal impacts of scientific research.

**Formal Training**

For the proposed study, I will complete [Option 4] the Collaborative Institutional Training Initiative (CITI) online coursework during Year \_-\_of the current proposal. I will also complete substantial face-to-face discussions with a combination of didactic and small-group discussions (e.g. case studies) by ….

For Faculty and Postdocs:

attending the Office of Research Compliance’s annual one-day Responsible Conduct of Research Workshop. The Workshop will be held each Fall and Spring Semesters, beginning in Fall 2020, and will provide eight (8) hours of face-to-face instruction and discussion. I will complete this workshop and receive a certificate of completion during Year \_-\_.

For Student Researchers and Research Assistants:

completing, for credit, the [Option 2] FSU College of Medicine’s in-person course, “Ethics and Professional Integrity in Research”] OR [Option1] Graduate School’s in-person course, “Responsible Conduct of Research”]during Year \_-\_.

**Informal Training**

 In addition to formal training, informal training will occur in the course of laboratory interactions and in other informal research group and departmental meetings throughout the year. I will incorporate discussions of the Responsible Conduct of Research into my bi-annual departmental presentations, relating [choose from RCR topics] that I encounter through the proposed work. During laboratory meetings, my research group will be discussing RCR with the assistance of the US Department of Health & Human Sciences Office of Research Integrity’s “RCR Casebook: Stories about Researchers Worth Discussing,” which provides case studies, role play activities, and reflection questions to foster ethical problem-solving skills, promote sense-making skills, and increase awareness of the many dimensions in ethical decisions. I will gain further informal RCR training in [choose from RCR topics] by completing directed readings and having discussions with the mentor on the current proposal [Dr. \_]. We will meet weekly to discuss these trainings and readings during the duration of the proposal (Years \_-\_). Examples of the readings that will be included in our weekly discussions include:

* Shamoo, A. E. (2015). Responsible conduct of research. Oxford: Oxford University Press.
* Institute of Medicine. 2003. Responsible Research: A Systems Approach to Protecting Research Participants. Washington, DC: The National Academies Press. https://doi.org/10.17226/10508.
* National Academy of Sciences, National Academy of Engineering (US) and Institute of Medicine (US) Committee on Science, Engineering, and Public Policy. On Being a Scientist: A Guide to Responsible Conduct in Research: Third Edition. Washington (DC): National Academies Press (US); 2009. Available from: https://www.ncbi.nlm.nih.gov/books/NBK214568/ doi: 10.17226/12192