High quality data is desired by all researchers, but few receive formal training in data management. Graduate programs provide in-depth training related to issues of research design and analysis, but fail to adequately equip students with specific strategies for managing research data that also ensure research integrity. Though some training programs sponsored by the National Institutes of Health (NIH) and National Science Foundation (NSF) include a responsible conduct of research (RCR) education requirement, it is typically addressed by discussing theoretical situations. Most research institutions rely on the CITI Training Modules and seminar courses. Data management is one of nine components of the RCR. The RCR framework is a useful one for teaching practical data management strategies because it speaks to outcomes that researchers care about - research integrity and data validity.

In partnership with other campus units, develop training opportunities that enable graduate students and research staff to implement specific and effective data management strategies promoting research integrity and data validity.

**REFERENCES**