Research misconduct is defined as falsification of data, fabrication of data and plagiarism. Abiding by a standard of conduct seems simple enough, right? Why then is there a slippery slope to scientific misconduct? How do you avoid the appearance of scientific misconduct? This seminar will explore scientific misconduct through a recent case study, discuss strategies to avoid going down the slippery slope of academic misconduct, and describe valuable resources available to you on this topic.

Michelle Leonard is a tenured associate university librarian in the Marston Science Library. She regularly teaches workshops for science graduate students, post docs and faculty on responsible conduct of research, including ethics of authorship, peer review, conflicts of interest, dual-use technology, plagiarism, and data management. From 2010-2012, Michelle served as the Principal Investigator for the $298,000 National Science Foundation (NSF) grant project "Gaming Against Plagiarism," an interactive online game about ethics in the STEM disciplines and has served as a grant review panelist for NSF. She is the co-coordinator for the UF RCR Stakeholders Group, a campus-wide initiative to bring together faculty who teach RCR in their curriculum. Michelle teaches a 1 credit class FUNdamentals of Research Integrity for the Honors program.

Dr. Heather Enloe is a lecturer and undergraduate advisor in the Soil and Water Sciences Department. She has taught/co-taught undergraduate and graduate courses in the department, including AGG 5607 Communicating in Academia.

This seminar can be viewed via live or watched later via this link: Heather Enloe and Michelle Leonard. Viewers of the live stream may now ask questions by clicking on the message icon at the bottom. Questions will be read at the end during the question and answer portion. In addition, all seminars are archived for viewing on our SWSD Seminar Page.