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Abstract for an Invited Paper
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Case Studies in Science Ethics¹

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Everyone in science should have ethics education training. I have seen graduate students taken advantage of by their mentors. Many of us have seen misconduct...but what should we do about it? Young scientists are often unaware of the rules in science and make mistakes because of their ignorance of the rules in that particular field of study. Then there are an increasing number of cases in the news of overt cases of misrepresentation in science. All are welcome to attend this discussion of case studies. A case study on topics such as: how to treat data properly, how our values in science affect our work, who gets authorship on scientific papers, who is first author on a paper, what you should do if you uncover misconduct or plagiarism in your university, and we will discuss the scientist's role in society. This will be a painless, non-confrontational small group, then large group discussion of each case

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