

With the looming advent of space resources as an industry, there are several key ethical, political, and economic questions which need to be determined. While historically new industries and exploration guidelines have been left to the elite of society, space is currently in a unique position of being beholden to public opinion, and it is worth accessing the public's feelings in deciding how our society adapts to these new frontiers. Therefore, I will be creating a survey designed to answer 3 main questions relevant to the field of space resource extraction. 1: What does the general population think about looming economic and policy questions, such as property ownership in space, defense of property in space, funding for space resource extraction, and space mining's effects on global and domestic issues? 2: How do these opinions vary among 4 groups: general population, armatures, initiates, and experts? 3: Are surveys like this a good way to engage the general population in space research and make them feel more included or feel more positive about NASA or space exploration?

This talk is meant to be interactive, and will follow one of two formats depending on approval from my home Institutional Review Board(IRB). If the survey is approved for human testing by the time of the talk, I will give a 5 minute introduction and then have a hyperlink to the survey so that any member of audience can take it. Otherwise, I will give a 5 minute talk, project the current survey questions, and open the floor for comments from the public on what questions or issues they would like to see added to the survey/addressed.