Video Discussion Questions

- Why is the quote from Voltaire's <u>Micromégas</u>, "...maintained to their faces that their persons, their worlds, their suns, and their stars were created solely for the use of man," an example of the *lack of* intellectual humility?
- How did historical astronomical discoveries challenge people's idea of Earth's significance?
- What were the consequences of realizing that Earth was not the center of the universe?
- How did the idea of "the plurality of worlds" challenge human pride?
- How might the discoveries described in the video contribute to a sense of humility?
- Overall, how did the astronomical discoveries described in the video challenge existing beliefs and perspectives? How might intellectual humility have played a role in scientists' ability to accept and adapt to these discoveries?
- Why is it important for scientists to be intellectually humble in the face of new evidence?
- How might intellectual humility impact the way we engage in debates and discussions in class?
- What can we learn from this video about the way in which knowledge gets generated?
- How can we apply intellectual humility in our own pursuit of knowledge and understanding?