SETL Week 3-4 (4/20-5/1) Distance Learning Assignment

Due Friday, 5/1

Your assignment for the next two weeks is to find a mass media report about a new finding in astrobiology that has been published within the last year and complete a review of the science behind the report.

The original report can be a news or magazine article, video news report (for example, Youtube video) or other mass media source and you should provide a reference for that media report, but you are also required to find the original scientific article that the mass media report talks about and cite and discuss that as well.

In your discussion, you should cover at least the following:

a. What are the basic findings reported and why is it important to our understanding of possible life elsewhere in the universe?
b. Provide some background information about the research. Why was it done and what are the goals of finding the information?
c. What methods and procedures were reported in the scientific article? What equipment was necessary to complete the research?
d. Does the research that you report on have any impact on our mission to Titan? Why or why not?

You will submit a two page written report, 3 minute video discussion or other presentation (for example, PowerPoint) that covers the questions above. The assignment is due Friday, 5/1 at 3:00 pm. I will be in touch with all of you in the next couple of days to set up a Zoom meeting so I can hold office hours for the class. I hope you are all safe and staying that way!