

### **Team Mission Report - Final Paper**

Reports due one week after presentation.

Revised reports all due at 3:30PM, Final Class Tuesday, November 21, 2017.

Each team should hand in a final report containing:

- a cover page listing the Team members, and Mission
- a one page abstract explaining your mission, scientific goals, and conclusions
- 5-10 pages of text (12 point) and figures included in the text.

References - author and year - These sources should be cited in the text, i.e.

"Kirk and Spock (2178) describe silica creatures on Planet X ...".

or

"The silica creatures on Planet X have been described (Kirk and Spock, 2158)..."

Each section should have a title. List who was involved in writing the section. The text should be written to be clear to non-scientists, hence technical terms, acronyms and concepts should be clearly explained and, as appropriate, illustrated.

- a Reference list with full citation in the form:

i.e. "Kirk, J.T. and Spock, Silicon based life, Federation Journal of Astrobiology, 5, 12-56, 2178."

Use peer-reviewed, scientific papers, ones published. (Google Scholar can locate these.)

Minimize use of websites, though citing a NASA or other authoritative site could supplement references.

Drafts submitted before Tuesday, November 7th will be critiqued and returned later that week. The returned draft with comments should be used in crafting your final version, allowing for revision, additions and corrections in response to comments.

Final Mission Report due Tues., November 21st, the last day class meets.

Include a separate page summarizing revisions or response, also the earlier paper draft.

Please submit **TWO** hard copies of the report (*printed on paper*).