Memorandum

**From:** Aaron Miller

**To:** Doug Bradley

**Date:** 8 July 2013

**Subject:** Conference paper topic

In order to increase support for funding of astrobiology research programs, I propose an oral presentation and conference paper targeted at lay audiences; the topic will be the potential for life elsewhere in the Solar System. This presentation and paper will cover the panspermia hypothesis, the physical and chemical requirements for life to evolve and survive in an environment, and the potential for life on several of the planets and moons of the Solar System.

I expect the conference paper to be 15 double-spaced pages in length, including figures and tables. For the oral presentation, I will use PowerPoint; my personal laptop will be plugged into an overhead projector.