



# HASP MONTHLY STATUS REPORT – CRESS

## Tuesday November 29, 2016

### Current team members, demographics, and leaders

Team Lead: Austin Schmitz - Undergraduate, University of Florida.  
Biological Assistance: Ana Ward – Undergraduate, University of Florida  
PIs: Dr. Robert Ferl – ICBR, Horticultural Sciences, PMCB, University of Florida  
Dr. Anna-Lisa Paul – Horticultural Sciences, PMCB, University of Florida

### Post-Flight Processing

Processing of CR-39 sheets and flown-seeds continues. See September and October Monthly status reports for further details on the seed plating/screening process and the CR-39 sheet etching process. Due to the tedious nature of screening the CR-39 sheets, efforts are being made to find an automated etching and screening system.

### Final Science Report and future goals

The Final Science Report for the CRESS project is currently being drafted. This report is important for the documentation and organization of project's progression thus far and will be essential for future undergrads that continue the project. The current project lead, Austin Schmitz, will be writing a senior thesis on his experience with HASP and with the CRESS payload. This paper is intended to be submitted to the Gravitational and Space Research Journal in May of 2017.