

January 30, 2015

**To:** Dr. T. Gregory Guzik - HASP Project Director  
**From:** Seth Frick – Team Lead  
**RE:** HASP Monthly Status Report

### **1. Activities**

Received payload acceptance status from the LSU HASP team.

Coordinated returning and new UMN team members in a preliminary meeting. The main goals of the meeting were to introduce new students to the project and develop a rough work plan for the 2015 project cycle.

Recruited additional new students for the UMN HASP team.

### **2. Issues Encountered**

The UMN payload was only provisionally accepted for HASP 2015, so we will need to address some specific concerns to ensure a payload spot. Luckily, all of the concerns raised by the LSU HASP team either have minimal impact on the payload, or are directly related to issues that have already been addressed internally by the UMN team.

### **3. Milestones Achieved**

2015 HASP project cycle officially began.

**4. Current Student Team**

Name	Gender	Ethnicity	Race	Student Status	Responsibilities
Seth Frick	M	Non-hispanic	Caucasian	Graduate 2 <sup>nd</sup> year	Team lead, detector systems and photon energy measurement, GPS and IMU operation
Haley Rorvick	F	Non-hispanic	Caucasian	Undergraduate Senior	Structure design and fabrication, hardware configuration
Josiah DeLange	M	Non-hispanic	Caucasian	Undergraduate Senior	Flight computer and power systems, flight software
Alec Forsman	M	Non-hispanic	Caucasian	Undergraduate Senior	Flight computer and power systems, flight software
Seth Merrifield	M	Non-hispanic	Caucasian	Undergraduate Senior	Thermal monitoring and protection.
John Jackson	M	Non-hispanic	Caucasian	Undergraduate Senior	Detector energy measurement and testing
Guy Squillace	M	Non-hispanic	Caucasian	Graduate 1 <sup>st</sup> year	New team member
Charles Denis	M	Non-hispanic	Caucasian	Undergraduate Junior	New team member