

February 22, 2013

To: Dr. T. Gregory Guzik - HASP Project Director
From: Pat Doyle - U of MN High Altitude X-Ray Detector Testbed Team Lead
RE: HASP Monthly Status Report

1. Activities

Response to comments on our proposal was submitted.

Held 2 recruitment meetings and successfully recruited 6 students. Each student has been assigned to a payload system. They are currently undergoing training in payload operations to bring them up to date on the project.

2. Issues Encountered

It is difficult to get all students involved in one place at the same time, so we have set up two afternoons as designated "work days."

3. Milestones Achieved

Found 2 students interested in leadership, one senior planning on attending grad school, and one sophomore. Having 2 students take over leadership will provide continuity for future planned HASP missions while maintaining a graduate-level presence.

4. Current Student Team

Name	Gender	Ethnicity	Race	Student Status	Responsibilities
Patrick Doyle	M	Non-hispanic	Caucasian	Graduate 2 nd year	Current team lead, new member training, avionics
Curtis Albrecht	M	Non-hispanic	Caucasian	Graduate 2 nd year	Flight computer and power systems lead, new member training
Mark Abotossaway	M	Non-hispanic	Native American	Undergraduate Senior	Detector testing and shielding development, new member training
Topher Sikora	M	Non-hispanic	Caucasian	Undergraduate Senior	Leadership, detector testing and development, avionics
Micael Menendez	M	Hispanic	White-Latino	Undergraduate Junior	Thermal monitoring and protection, flight computer and software
Andrew Mahon	M	Non-hispanic	Caucasian	Undergraduate Sophomore	Leadership, avionics, flight software
Haley Rorvick	F	Non-hispanic	Caucasian	Undergraduate Sophomore	Structure design and hardware configuration
Josiah DeLange	M	Non-hispanic	Caucasian	Undergraduate Sophomore	Flight computer and power systems, flight software
Alec Forsman	M	Non-hispanic	Caucasian	Undergraduate Sophomore	Thermal monitoring and protection, flight computer and software