

## June 2014 HASP Monthly Report ASU - HAVEC

### 1) Issues encountered during payload design / development:

- Slow progress over the summer

### 2) Activities of the team members:

- Camera calibration
- Wiring harness construction
- Software debugging

### 3) Milestones achieved:

- Nearing testing readiness

### 4) Evaluation of progress:

Summer schedules are proving to be tougher to manage than expected. Vacations, trips and etc should be finished soon and more regular work hours should resume.

5) Current team members and leaders:

Demographic Legend: [Ethnicity] [Gender] [Age] [Major]

\*\* Some members did not feel comfortable disclosing all demographics

Advisor: Srikanth Saripalli <[Srikanth.Saripalli@asu.edu](mailto:Srikanth.Saripalli@asu.edu)>

Leader: Michael Mein <[mmein@asu.edu](mailto:mmein@asu.edu)> Arduino Interface

White Male 24 Astrophysics

Sepideh Jafarzadeh <[sjafarza@asu.edu](mailto:sjafarza@asu.edu)> Thermal Management

Persian Female 23 Earth & Space Exploration

Itxier Meziani <[imeziani@asu.edu](mailto:imeziani@asu.edu)> Orientation Detection

Female Earth & Space Exploration

Ahmet Deran <[Ahmet.Deran@asu.edu](mailto:Ahmet.Deran@asu.edu)> Power Distribution

Turkish. Male. 39.

Exploration Systems Design & Aerospace Engineering.

Michael Ayual <[Michael.Ayual@asu.edu](mailto:Michael.Ayual@asu.edu)> Data Storage

Male Earth & Space Exploration

Nicholas Aldana <[nickaldana@gmail.com](mailto:nickaldana@gmail.com)> Mechanical Design Position Detection

White Male 27 System Design

Nicholas Knaus <[32lateralus@gmail.com](mailto:32lateralus@gmail.com)> Serial Communications

Male System Design

Weston Wands <[Weston.Wands@asu.edu](mailto:Weston.Wands@asu.edu)> Camera Operations

Hispanic Male 27 Astrophysics