# HASP 2012 UND-UNF Payload Monthly Status Report for January 2012

### **UND Team**

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#### **Students:**

Two more students will be added soon

### **UNF Team**

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### UND-UNF team did the following work during January 2012:

- (1) The UND and UNF teams separately reviewed work done, issues, failures and results of the last HASP 2008, 2009, 2010 and 2011 flights. They will discuss ways to sustain and grow the wonderful collaboration that has developed between these two universities.
- (2) UNF team also discussed about the objectives of payload HASP 2012 flight. The UND team will continue to provide subsystem support for the technology demonstration payload developed by their colleagues at UNF.
- (3) UNF team has approached the Florida Space Grant Consortium for the financial support.
- (4) Discussion of HASP 2012 payload has been initiated at UND as well as UNF.
- (5) Recently, the UND and UNF teams received the comments on HASP 2012 proposal from Mr. Michael Stewart. We are reviewing the comments and will certainly implement all his suggestions.
- (6) Preliminary outline of HASP 2012 project objectives has been started.
- (7) Dr. Fevig has been searching for both an electrical and mechanical undergraduate engineering student to add to the UND subteam.
- (8) Marissa Saad and Dr. Fevig have held initial meetings to review the comments concerning the UND-UNF HASP 2012 Payload Summary.
- (9) There are now a number of student-driven high-altitude balloon projects at UND. Dr. Fevig is looking for ways to coordinate these efforts and build synergistic, collaborative relationships between all of them. We are converging on a weekly general meeting time to address issues for these separate projects that are linked by high-altitude ballooning.