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*Hatchling II*

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## **November Status Report**

### **Activities of Team Members**

November saw the team finish data analysis and complete the majority of the science report.

### **Issues Encountered in Payload Design**

No issues were encountered.

### **Milestones Achieved**

Structure revisions have been made in the CAD model to reflect the issues noted during this summer's flight; they will be reflected physically in the next manufactured model. Progress has been made towards a new communications board which will enable stronger communications and will be able to send packetized data rather than a stream of Morse code. Progress has been made as to analyzing the entire flight, and data analysis for all aspects of the payload are nearing completion. Science report will be finished once the data analysis is complete.

### **Current Team Members**

Below is an organization chart of the current team.

