



Inter-American University of Puerto Rico
HASP 2014
October Monthly Status Report

During the month of October, the Thermal Energy Control & Particle Air Filter System (TECPAFS) team has been preparing for the final HASP report.

Team Activities

The team is concentrating on the results from the test to be explained and determined at the final HASP report, as well as working with the environmental science professor for the filters and sponge chemical test results. The mechanical and electrical details will be explained for said report. Currently the data obtained during flight is somewhat different from the theory behind the phase change materials which we used for simulations, this unexpected change is being looked at right now. The filters have been troublesome because the equipment for opening the samples isn't working at this moment, because of this only the sponge has been studied at today's date.

Milestone

The TECPAFS team working on the Final HASP report and analyzing the tests for results.

Current Team Members

The team is as follows:

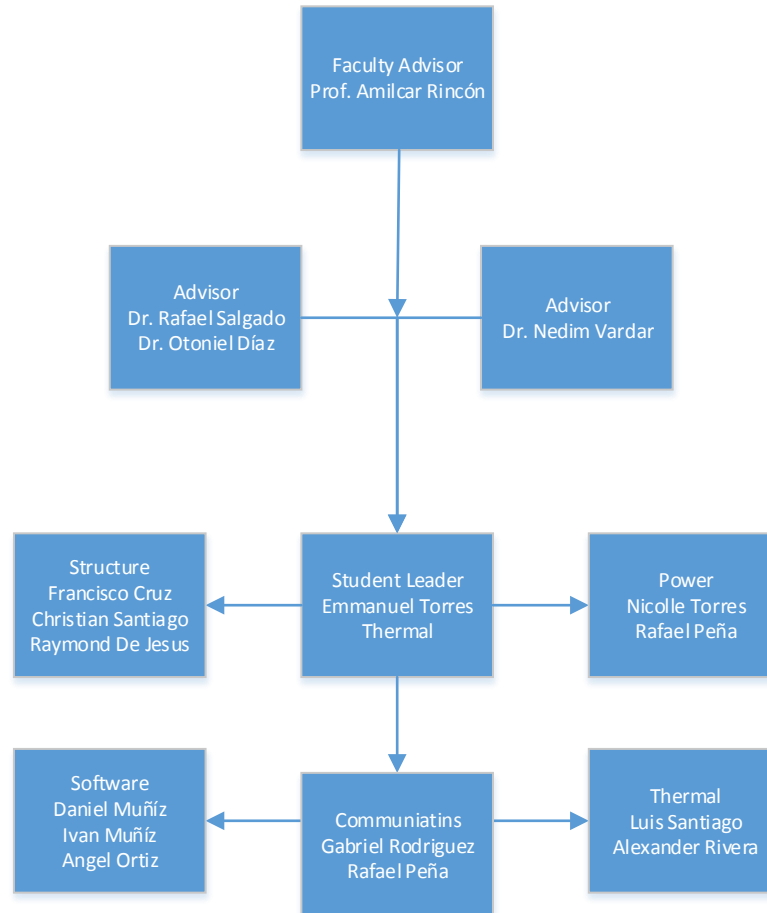


Figure 1 - TECPAFS team