BLUEsat Funding Report

U Committee

## Executive Summary

The six thousand dollars kindly donated towards BLUEsat by U committee late last year have been a great help as we complete the final design of our satellite preparatory to launching it in March 2012.

In particular this money has gone towards a variety of testing equipment and certain improvements to our workspace.

## Specific Expenses

### Testing Equipment

With the U committee donation we have invested in various equipment for our last, and most serious round of electronics testing. The equipment purchased was:

* Rigol DG4062 Waveform Generator
* Rigol DS4024 Oscilloscope

These devices will assist in the completion and testing of FLATsat the electronic prototyping board. The board provides a stable testing platform for all of the electronics and computational equipment on BLUEsat.

### Facilities Improvement

The U committee money has allowed for more efficient space management of the BLUEsat office. We have made significant improvement to ground station. These include various laboratory furniture and the purchase of a lockable server cabinet.

The cabinet will be housing the BLUEsat server which provides virtual storage for all of our development work. This eases the job of the development team, and is an important protective measure for our expensive equipment.

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