

## **Project: Daedalus Sub-Orbital Hybrid Rocket Program**

September 23, 2008 – *General Team Meeting*

### Team Reports

#### *Electrical and Communications Team*

- Two subdivisions to be established
  - o Flight Computer & Data Acquisition
  - o Power & Integration
- Basic Electrical Package dimension established
- Meetings location
  - o MAP 108, every other Tuesday at 6:30 pm

#### *Structural and Mechanical Team*

- Bios being sent in to establish subdivisions
- Meeting location established
  - o VAB 107, every other Tuesday at 7:00 pm
- Specific vehicle aspects brought up
- Need more info so as to delegate subdivision responsibilities

#### *Launch Systems and GSE Team*

- Mark Bacal established as team lead

#### *Propulsion Team*

- Jeremy and Nick will lead for now
  - o No lead established as of yet
- Meeting to occur within the week, probably Friday
  - o Eventually meetings will be every other Wed. or Thur. late afternoon

### Administrative Updates

- Vehicle Dimensions: Metric
- Launch Site: Wallops
  - o Jeremy will be go between for Wallops and Daedalus
  - o Adonay will give Jeremy all contact info
  - o Need to re-establish contact at a more in-depth level, consistent contact
- Funding
  - o Patrick McCarthy (Space Florida) wants to be kept in constant contact for possible assistance
  - o Reconsider approach to include varying sponsors
  - o Must acquire a UCF advisor
- Payload
  - o Michael Green will head
  - o December/January Proposals
  - o Need more input from leads on potential limitations
  - o Will be a high school project for Daedalus III