

# **Team 8 – AUVSI**

## **Meeting Minutes**

01/23/2015

### **I. Call to Order**

- a. Patrick McGlynn called to order the first of the regular meetings for the AUVSI engineering design group at 5:00 pm on September 14, 2015 in the AME Building, Room 234.

### **II. Roll Call**

- a. Patrick McGlynn conducted a roll call. The following persons were present:
  - i. Kade Aley
  - ii. Patrick McGlynn
  - iii. Jake Denman
  - iv. Daylan Fitzpatrick
  - v. Kikelomo Ijagbemi

### **III. New Issues**

- a. Discussing the assignment
  - i. Announcement of due dates
  - ii. Breakdown the assignment
  - iii. Designing an approach
- b. Brainstorming
  - i. Design suggestion, pros and cons

### **IV. Adjournment**

- a. Patrick McGlynn adjourned the meeting at 5:05 pm

Minutes submitted by: Jake Denman

Minutes approved by: Patrick Mcglynn

### **Brainstorming:**

- Quad – better stability, more power
- Tri – less stability, less power
- Skywalker X8 is a possible design
- Pixhawk will be required (pricy, around 200)
- “The lighter we are, the longer we can be in the air. The less motors, the longer we can be in the air.”