

## **Senior Design Staff Meeting**

**March 29, 2012**

### **Team 1**

**Project: Air bearing upgrade for the SHPB experiment**

**Sponsor: Dr. Joel House, Eglin AFRL**

### **Issues raised last meeting:**

- When to test
  - o March 28 or March 30 are the only times when TA's will be in the lab to let us in.

### **Progress (this week):**

- Finished constructing
- Attempted to test March 28
  - o System works
- Continuing writing operations manual
- Continuing writing final report

### **Issues:**

- LabView program needs troubleshooting

### **Plan until next week:**

- Troubleshoot LabView program
- Test the system
- Analyze data to finish final report
- Complete operations manual by Friday
- Have Dr.House/Erica review our report/manual
- Create presentation for next week
  - o Have Dr. Hellstrom review it if he is available to do so.
- Turn in poster mock up to CMS for creation

### **On track:**

- Yes

### **Interaction:**

- Communication between team members has improved greatly
- Talked with Erica Wednesday

### **Questions:**