

12/21/2012

Meeting Notes

Group Discussion/Action:

- Brought together some of our independent work efforts.
- Wrote out schedule for progress.
- Discussed air muscle theory:
 - Ideas for test stand design
 - Decide on set muscle lengths?
 - Researched theory on muscle force.
 - Testing of muscles
 - Considered variables – Mesh, length, tube thickness, diameter of tube, and material
- Built air muscles for preliminary testing and to practice the technique of building them.

Plans for Moving Forward:

- Design/Build Test Fixture
- Research online for calculations
- Presentation finalization.