

Ninth General Body Meeting

Date: March 24th, 2009

Time: 6:15 pm

- Agenda
 - Design Build Fly
 - DBF gave a dry run of their presentation for conference.
 - The presentation was great, and there was plenty of feedback from the members.
 - Ahmed Jorge – Controllability of a Pterosaur-Inspired Aircraft Drone
 - Ahmed gave a rough draft of his presentation for conference on stability and controllability issues with inherently unstable aircraft.
 - The subject of his work was a pterosaur-inspired ornithopter RC aircraft.
 - More specifically, his thrust was modeling the drone's flight and designing a controller for it.
 - The presentation was good, and there was plenty of feedback from the members.
 - Upcoming Officer Elections
 - Elections will be April 14th at the next meeting – executive positions are elected, all other positions are appointed by the elected officers.
 - If you are interested in either elected or appointed positions, please fill out the application that will be emailed out soon. Be prepared to give a 10-15 minute speech about your qualifications at the elections.
 - For more information about the positions, please reference the chapter constitution at <http://mae.ufl.edu/aiaa/files/AIAAConstitution.doc>.
 - Design Teams
 - SmallSat/FunSat
 - Eduardo still needs people for the Structures aspect
 - If you are interested in doing anything with the project, please contact Eduardo Villalba.
 - Design Build Fly
 - Rebuilding crashed plane
 - Competition is April 17th-19th
 - Anyone interested in helping out please contact Brandon Sell
 - Hybrid Rocket
 - Preparing to test engines
 - Preparing to build main structures
 - Meeting tomorrow night, 7 pm, NEB 202 – will be completing design report and fabrication, and hope to construct a full rocket.
 - Competition is April 11th.

NEXT MEETING IS APRIL 14th, 2009!!!