UConn AIAA Newsletter April 4th, 2024

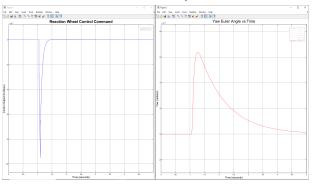
Design, Build, Fly:

In 2 weeks, the DBF team will be competing in Wichita, Kansas. Team members have been in the shop assembling the aircraft. The tail section has been fully assembled, and the rest of the aircraft should be finished in the next week.



Propulsive Landing:

Begun planning a stability stand test set for April 21st. Identified everything the needed to be completed and started assigning tasks to individual members. Started transitioning the current leadership over to the newly elected leads for the rest of the semester. Discussed plans for improving member retention next semester with better training and introductory projects. Started working on a reaction wheel control system.



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Liquid Rocketry:

Almost finished manufacturing a full test stand, just waiting on one final part. Made good progress on data and controls systems that will control the test stand during a hot fire. Aiming to test the stand with a water flow by the end of the week.



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