

Sae Micro Aero Team Meeting 12

11/14/18

Meeting time: 1:00

Meeting Location: Capstone Room EGR Building

Topics

1. Use RealFlight CD:

- a. Choose the nearest plane with our plane.
- b. Change:
 - i. 28" wing, 4" chord.
 - ii. 1 degree incidence angle.
 - iii. HS: 3" chord, 9" length, elevator 30% of chord.
 - iv. Ailerons 10"
 - v. NS: 5" tall, 3" chord, 15 degree Le sweep, 60% chord rudder.
- c. Testing the plane.

2. Final Presentation:

- a. Project Description.
- b. Schedule.
- c. Budget.

Next Meeting:

- Final Presentation
- Final Proposal Report