

3DPAC 2024

8th Annual

3D Printed Aircraft Competition

University of Texas at Arlington

Registration Open Now

Registration Deadline: January 31, 2024

Design Report Submission deadline: May 31, 2024

Aircraft check-in date: July 12, 1:00 to 4:00 p.m.

Flyoff Date: Saturday, July 13, 2024

Location: University of Texas at Arlington Maverick Stadium

Fixed Wing Category

All lifting surfaces must remain fixed

- Altair Most Innovative Design*, \$1000
- Longest duration flight, first prize, \$1000
- Longest duration flight, second prize, \$500

Each team must complete an entry form by the registration deadline.

Rules and online entry: <http://uta.engineering/3DPAC> and <https://www.asc-composites.org/competitions>

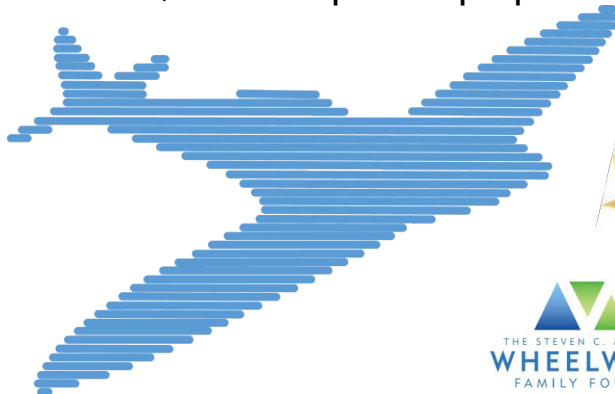
For informative videos on how to accomplish lightweighting, optimization, and analysis in Altair Inspire, go to <https://www.youtube.com/watch?v=knB5rH1usr4>.

For Questions or Sponsorship Inquiries: Robert Taylor (taylorrm@uta.edu)

Rotary Wing Category

A significant proportion of lift is generated by rotation of components or of the entire body

- Altair Most Innovative Design*, \$1000
- Longest duration flight, first prize, \$1000
- Longest duration flight, second prize, \$500



ALTAIR



*Design reports must be received by submission deadline to be eligible for Altair Most Innovative Design Awards