







Welcome to

SAE AERO DESIGN®

East 2019









SAE AERO DESIGN_®

East 2019

Schedule for Friday, March 8, 2019 Radisson Fort Worth South Hotel

- 7:00 AM Inspection Team meeting
- 7:30 AM Site opens for teams
- 8:00 AM 5:00 PM: Team Registration
- 8:00 AM 5:00 PM: Technical Inspections
- 8:30 AM 9:00 AM: Oral Presentation Judges meeting
- 9:00 AM 5:00 PM: Oral Presentations
- 5:30 PM 7PM Welcome Ceremony and **Mandatory** event briefing for all team members: **ALL** team members must attend. At the end of the briefing, there will be a drawing for raffle prizes for the teams! Must be present to win! Win a chance to register for Aero Design 2020 early!





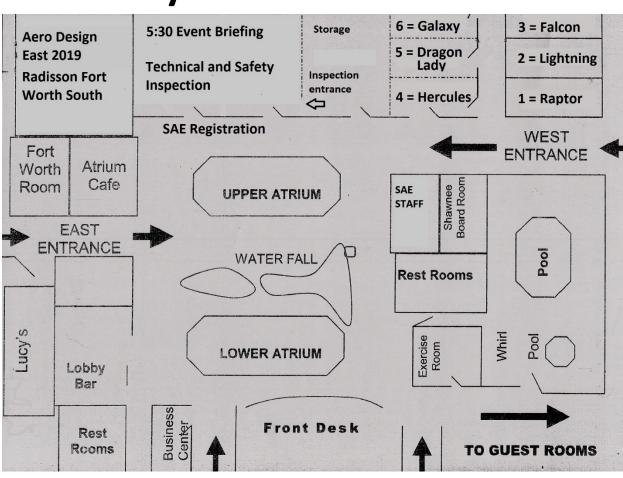




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Hotel layout for East 2019

Oral Presentation Rooms are in the upper right corner of the drawing.











East 2019

Schedule for Saturday, March 9, 2019 Thunderbird Field, Lake Benbrook

- 6:15 AM: Flying Field Open
- 7:30 AM: Pilot's Safety Briefing followed by Flight line workers and Flight Stewards briefing
- 8:00 AM 5:45 PM: Flying (Note. Flying starts at 8AM sharp!)
 - Flight Order
 - Regular Class
 - Micro Class
 - Advanced Class

(Lunch provided during flight rounds – flying does not stop for lunch)









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TIME CHANGE to DAYLIGHT SAVINGS TIME overnight on Saturday, March 09.

You must set your watches and clocks FORWARD one hour the evening of Saturday, March 9. US Central Standard time changes to US Central Daylight Savings time in the very early morning hours of March 10. This can be a surprise to some teams from outside the USA. Most cell phones, tablets and computers should change automatically, but we suggest double checking, so that you and your team will not be late to the start of flying Sunday morning.







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Schedule for Sunday, March 10, 2017 Thunderbird Field, Lake Benbrook

- 6:15 AM: Flying Field Open
- 7:00 AM: Judges Briefing
- 7:30 AM: Pilot's Safety Briefing followed by Flight line workers and Flight Stewards briefing
- 8:00 AM − 1:00 PM: Flying (Note: Flying starts at 8AM sharp!)
 - Flight Order
 - Regular Class
 - Micro Class
 - Advance Class
- 12:00PM: Lunch (flying does not stop)
- 2:00 PM 3:00 PM Award Ceremony
- 3:00 PM Close Competition









SAE AERO DESIGN

US FAA drone registration

<u>All</u> Aero Design teams: All teams, including non-US based teams <u>must</u> register their aircraft via the FAA web site and follow all FAA requirements. The FAA drone Registration web site now accommodates non-US based registrations. Aircraft that weigh less than 9oz gross weight do not have to register at this time.

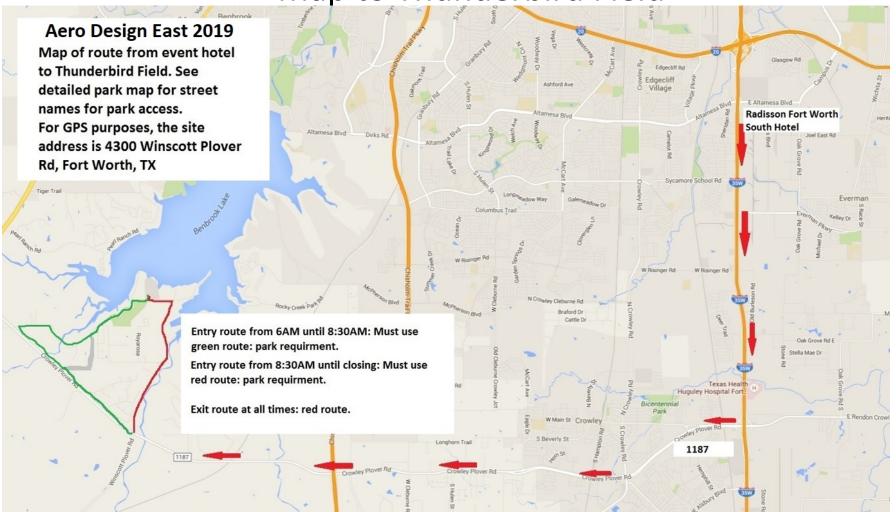








Map to Thunderbird Field



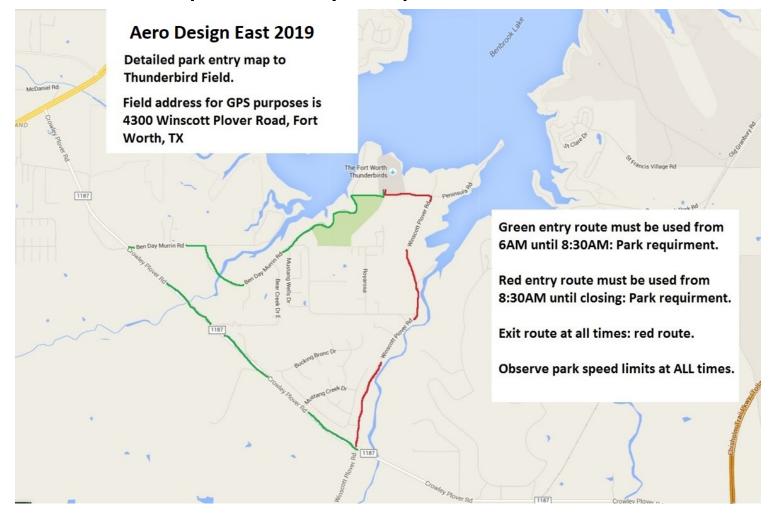








Detailed park entry map to Thunderbird Field











Flying site access

The following entry and exit rules below are government requirements set by the US Army Corps of Engineers, who manage the park the flying site is in.

- 1. The park **cannot** be entered before 6AM. Please do not ask to get in before 6AM.
- 2. When the Bear Creek entrance to the park is open from 6AM until 8:30AM, all teams and volunteers **must** enter through Bear Creek (Ben Day Murrin Rd., off FM 1187), only. This is a park rule. You will be turned away from other entry points during this period. After 8:30AM, teams, volunteers and visitors **must** enter by the Mustang Creek entrance via Winscott Plover Rd., off 1187, only.
- 3. Speed limits in the park must be observed.
- 4. Teams that do not have their own vehicles must prearrange for their own reliable and scheduled transportation. This transportation must be at the field to pick teams up no later than 6PM Saturday and 3PM Sunday. You must have transportation with enough seats for all team members.
- 5. All SAE traffic must exit via the Mustang Park gate, only.
- 6. All teams must be out of the park by 7 PM.
- 7. Our last volunteer workers cannot leave the field until all teams have left.
- 8. Please be polite and cooperative at all times with all park officials and with the event officials and volunteers. See rules number 1.17.1 and 1.17.2.











East 2019

Local Hobby Shops:

- JT'S Hobby Shop: 8808 Camp Bowie W Blvd, Fort Worth, TX 76116 (817) 244-6171
- Roy's Hobby Shop: 1309 Norwood Dr, Hurst, TX 76053
 (817) 952-8617, (817) 268-0210
- HobbyTown USA: Westover Village, 677 Sherry Ln, Fort Worth, TX 76116 (817) 735-0021









On-site Contacts for SAE Aero Design East 2019

- Event Director for SAE and Lockheed Martin:
 Tom Blakeney (817-734-1917 cell, emergency only)
- Technical Paper Judging: Ashley Flick
- Oral Presentations Judging: Bill Burgess
- Flying site volunteers lead: Tom Blakeney