

Spectator Events

All events take place at the Gaylord National Resort & Convention Center.

The events listed below allow spectators at the date, time, and location noted. Spectators must observe “audience” guidelines set down by the event coordinator, and – at all times – must be respectful of the individuals/teams participating in the event. The viewing of display (static) events will be closed to all conference attendees for security reasons and in order to preserve the intellectual property rights of TSA’s competitors.

Tuesday, June 23

11:30 AM – 6:00 PM
Drone Challenge (UAV) – HS Prince George’s Exhibition Hall A
Preliminary Round – time trials

Drone Challenge (UAV) – MS Prince George’s Exhibition Hall A
Preliminary Round – time trials

12:00 PM – 4:00 PM
Dragster Design – HS Maryland Ballroom 1
Preliminary Round – time trials

Dragster – MS Maryland Ballroom 1
Preliminary Round – time trials

12:30 PM – 4:00 PM
Flight – MS Riverview Ballroom 1
Preliminary Round – testing

Solar Racer – MS Prince George’s Exhibition Hall E
Preliminary Round – testing

Wednesday, June 24

11:00 AM – 2:30 PM
Technology Problem Solving – HS Prince George’s Exhibition Hall B
Preliminary Round – design solution and evaluation

11:30 AM – 2:00 PM
Debating Technological Issues – HS Magnolia 2
Semifinal Round – debate room

11:30 AM – 6:00 PM
Robotics – HS Prince George’s Exhibition Hall A
Preliminary Round – time trials

Robotics – MS Prince George’s Exhibition Hall A
Preliminary Round – time trials

12:00 PM – 2:30 PM
Solar Racer – MS Prince George’s Exhibition Hall E
Preliminary Round – head-to-head races

12:30 PM – 3:30 PM
Mechanical Engineering – MS Prince George’s Exhibition Hall E
Semifinal Round – head-to-head single elimination tournament

12:00 PM – 6:00 PM
Flight Endurance – HS Riverview Ballroom 1
Preliminary Round – trim & fly, time trials

1:00 PM – 3:00 PM
Dragster – MS Maryland Ballroom 1
Semifinal Round – head-to-head double elimination bracket

3:00 PM – 5:00 PM
Dragster Design – HS Maryland Ballroom 1
Semifinal Round – head-to-head double elimination bracket

3:00 PM – 6:00 PM
Technology Bowl – HS National Harbor 7
Semifinal Round – competition room (*final two matches only*)

3:00 PM – 6:30 PM
Problem Solving – MS Prince George’s Exhibition Hall B
Preliminary Round – design solution and evaluation
Senior Solar Sprint – HS Prince George’s Exhibition Hall E
Preliminary Round – time trials

Thursday, June 25

12:00 PM – 1:30 PM
Structural Engineering – MS National Harbor 3
Semifinal Round – destructive test

12:00 PM – 3:00 PM
Flight – MS Riverview Ballroom 1
Semifinal Round – construction, time trials, and evaluation

1:00 PM – 3:30 PM
Extemporaneous Speech – HS Camelia 4
Semifinal Round – presentation room

Prepared Presentation – HS Annapolis 1
Semifinal Round – presentations

Prepared Speech – MS Azalea 3
Semifinal Round – speeches

1:00 PM – 4:00 PM
Tech Bowl – MS National Harbor 7
Semifinal Round – competition room (*final two matches only*)

1:30 PM – 3:00 PM
Senior Solar Sprint – HS Prince George’s Exhibition Hall E
Semifinal Round – head-to-head races

2:00 PM – 3:30 PM
Structural Design and Engineering – HS National Harbor 2
Semifinal Round – destructive test