### SAE: 2015 Aero Design East (Lakeland, FL)

### **Regular Class Design Results**

Pos.	No.	Country	School	Team Name	Score	
1	007 Canada Poly		Polytechnique Montréal	Skyron	48.0733	
2	011 Brazil		Univ Federal De Itajuba	Uirá	46.9200	
3	044	United States	Texas A & M Univ - College Station	Texas A&M AERO Design Team	46.5500	

### SAE: 2015 Aero Design East (Lakeland, FL)

#### **Advanced Class Design Results**

Pos.	No.	Country	School	Team Name	Score
1	222	Canada	Univ of Western Ontario	Western Aero Design Advanced	47.8463
2	225	India	M H Saboo Siddik College of Engineering	Team Aerosouls Advanced	46.7333
3	213	United States	Univ of Tennessee - Martin	Skyhawks	46.4833

# SAE: 2015 Aero Design East (Lakeland, FL)

### Micro Class Design Results

Pos.	No.	Country	School	Team Name	Score
1	309	United States	Georgia Institute of Technology	Buzzed With a Vengeance	47.7333
2	324	Canada	Univ of Western Ontario	Western Aero Design Micro	47.1567
3	325	India	M H Saboo Siddik College of Engineering	Team Aerosouls Micro	45.6333

### SAE: 2015 Aero Design East (Lakeland, FL)

#### **Regular Class Presentation Results**

Pos.	No.	Country	School	Team Name	Score
1	004	United States	Univ of Cincinnati	AeroCats	44.0750
2	027	Canada	Concordia University	Stingers	43.6250
3	013	United States	Univ of Puerto Rico	RUM-Air	42.7750

# SAE: 2015 Aero Design East (Lakeland, FL)

#### **Advanced Class Presentation Results**

Pos.	No.	Country	School	Team Name	Score
1	216	India	Fr Conceicao Rodrigues College of Engrg	TEAM VAAYUSHASTRA	44.1750
2	205	United States	Georgia Institute of Technology	Drop the Buzz	41.6750
3	226	Canada	Concordia University	Advanced Stingers	40.8250

### SAE: 2015 Aero Design East (Lakeland, FL)

#### **Micro Class Presentation Results**

Pos.	No.	Country	School	Team Name	Score
1	301	United States	Univ of Puerto Rico	RUM-Air	44.1000
2	309	United States	Georgia Institute of Technology	Buzzed With a Vengeance	44.0000
3	328	Poland	Politechnika Poznanska	Pszczola	43.5750

## SAE: 2015 Aero Design East (Lakeland, FL)

#### **Micro Class Payload Fraction**

Pos.	No.	Country	School	Team Name	Best Payload Fraction
1	309	United States	Georgia Institute of Technology	Buzzed With a Vengeance	0.7936
2	320	Poland Wroclaw University of Technology		JetStream	0.7555
3	311	Brazil	Universidade Federal de Sao Joao del Rei	Trem Ki Voa	0.7390

# SAE: 2015 Aero Design East (Lakeland, FL)

#### **Advanced Class Drop Accuracy**

Pos.	No.	Country	School	Team Name	Distance (ft)
1	205	United States	Georgia Institute of Technology	Drop the Buzz	26 ft. 8 in.
2	226	Canada	Concordia University	Advanced Stingers	30 ft. 6 in.
3	213	United States	Univ of Tennessee - Martin	Skyhawks	41 ft. 11 in.

# SAE: 2015 Aero Design East (Lakeland, FL)

#### Regular Class MAX Payload

Pos.	No.	Country	School	Team Name	Max Payload (lbs.)
1	011	Brazil	Univ Federal De Itajuba	Uirá	29.8860
2	004	United States	Univ of Cincinnati	AeroCats	28.9980
3	041	Poland	Politechnika Poznanska	Szerszen	26.1580

# SAE: 2015 Aero Design East (Lakeland, FL)

### Micro Class MAX Payload

Pos.	No.	Country	School	Team Name	Max Payload (lbs.)	
1	311	Brazil	Universidade Federal de Sao Joao del Rei	Trem Ki Voa	2.2200	
2	326	India	Vellore Institute of Technology	Team Vimaanas	2.0860	
3	320	Poland	Wroclaw University of Technology	JetStream	1.9100	

### SAE: 2015 Aero Design East (Lakeland, FL)

**Micro Class: Final Overall Results** 

Pos.	No.	Country	School	Flight Score	Report Score	Presentation Score	Operational Availability	Demonstration Bonus	Penalty	Overall Score
1	309	United States	Georgia Institute of Technology	94.6432	47.7333	44.0000	11.0910	0.3000	0.0000	197.7675
2	311	Brazil	Universidade Federal de Sao Joao del Rei	76.4478	44.5250	36.6500	10.6920	0.0000	0.0000	168.3148
3	320	Poland	Wroclaw University of Technology	79.3580	42.6833	37.6250	7.4340	0.0000	0.0000	167.1003

<sup>\*</sup> Must have **BOTH** Design Report and Presenation Scores greater than zero (0) to place in this competition

## SAE: 2015 Aero Design East (Lakeland, FL)

**Advanced Class: Final Overall Results** 

Pos.	No.	Country	School	Flight Score	Report Score	Presentation Score	Penalty	Overall Score
1	205	United States	Georgia Institute of Technology	13.1534	45.5167	41.6750	0.000.0	100.3451
2	226	Canada	Concordia University	16.4334	41.1333	40.8250	0.000.0	98.3917
3	213	United States	Univ of Tennessee - Martin	6.1853	46.4833	36.3500	0.000.0	89.0186

<sup>\*</sup> Must have **BOTH** Design Report and Presenation Scores greater than zero (0) to place in this competition

# SAE: 2015 Aero Design East (Lakeland, FL)

**Regular Class:** Elliot and Dorothy Green Overall

Pos.	No.	Country	School	Flight Score	Max Bonus	Report Score	Presentation Score	Penalty	Overall Score
1	004	United States	Univ of Cincinnati	86.7020	20.0000	45.0672	44.0750	0.0000	195.8442
2	011	Brazil	Univ Federal De Itajuba	81.4400	20.0000	46.9200	35.6000	0.0000	183.9600
3	027	Canada	Concordia University	70.1740	19.9500	45.0167	43.6250	0.0000	178.7657

<sup>\*</sup> Must have BOTH Design Report and Presenation Scores greater than zero (0) to place in this competition