## 2017 SUAS Results

## Now....Here is why you are all Here

Total Prize money to the teams this year!!!

\$62,250 paid out to the teams

# Cyber Security Award 2017

The University of Texas at Austin \$500

# Dawn Jaeger Tenacity Award

Norfolk State University \$1000\*

\*Less \$999 in Bail money for Tim Come on, we are just Kidding

# Dr. Arthur Reyes Safety Award

University of Maryland \$1000

# Just Joe Sportsmanship Award

North Carolina State University \$1000

# **Best High School Award**

Flint Hill School \$500

# Best Rotary WingAward

Instanbul Technical University \$250

# Other Money

- Over 3 minutes of Autonomous Flight
- Obstacle Avoidance
- Air Drop
- Best Rotary Wing
- Best High School
- Top 6 in Mission, FRR, and Journal

# 2017 AUVSI Air Delivery Results

School Name	Delivery System Weight	Distence from Center	Reaction	Comments	Place
Flint Hill School	11.3 oz.			Misfire	
Flint Hill School	11.3 oz.	59 Ft. 5 Inch.	8 Ft. Bounce	Bottle Intact - Valid Drop	
Brigham Young University	12.2 oz.	119 Ft. 1 Inch.	25 Ft. Bounce & 8 Ft. Drag	Bottle Intact - Valid Drop	
Technion Israel Institute of Technology	12.2 0z. 10.0 oz.	56 Ft. 1 Inch.	6 1/2 Ft. Bounce	Bottle Intact - Valid Drop	
Anadolu University	10.0 oz.	69 Ft. 8 Inch.	3 1/2 Ft. Bounce	Bottle Intact - Valid Drop	
University of Hawaii	10.2 oz.	55 Ft. 11 1/2 Inch.	15 Ft. Bounce	Bottle Intact - Valid Drop	5th
•	11.3 oz.	11 Ft. 1 Inch.	2 Ft. Bounce	· ·	5111
Virginia Commonwealth University	11.4 oz. 10.9 oz.	8 Ft. 8 Inch.	7 Ft. Bounce	Bottle Cracked - Reweight 5.1 oz.	
Polish Air Force Academy	10.9 oz.			Alititude Boundry Violation	
Polish Air Force Academy		4 Ft. 0 Inch.	3 Ft. Bounce	Bottle Cracked - Reweight 2.6 oz.	2
North Carolina State University	15.8 oz.	24 Ft. 8 Inch.	30 Ft. Bounce	Bottle Intact - Valid Drop	3rd
Jniversité de Sherbrooke	15.7 oz.	15 Ft. 10 Inch.	6 Ft. Bounce	Alititude Boundry Violation	
Jniversité de Sherbrooke	15.7 oz.	50 Ft. 8 Inch.	8 Ft. Bounce	Bottle Intact - Valid Drop	4th
Jniversity of California, San Diego	9.7 oz.			No Drop	
École de Technologie Supérieure (ETS)	10.8 oz.	10 Ft. 5 Inch.	60 Ft. Bounce	Bottle Intact - Valid Drop	2nd
ildiz Technical University	12.5 oz.			No Drop	
Jniversity of Maryland College Park	8.8 oz.	137 Ft. 2 Inch.	No Bounce	Bottle Intact - Valid Drop	
Kansas State University	11.8 oz.	4 Ft. 1 1/2 Inch.	2 Ft. Bounce	Bottle Cracked - Reweight 2.4 oz.	
Jniversity of Pennsylvania	9.7 oz.			No Drop	
Jniversity of Toronto	10.8 oz.			No Drop	
Cal Poly Pomona	9.7 oz.			No Drop	
Calvert Hall College High School	11.2 oz.			Hung Store	
Calvert Hall College High School	11.2 oz.			Hung Store	
Saint Louis University	10.9 oz.	162 Ft. 8 Inch.	No Bounce	Bottle Intact - Valid Drop	
Poznan University of Technology	10.2 oz.			No Drop	
Jniversity of Missouri, Columbia	9.6 oz.			No Drop	
stanbul Technical University	15.9 oz.	6 Ft. 4 Inch.	FOD Field 15 Ft.	Bottle Intact - Valid Drop	1st
Monroe Community College	15.9 oz.	5 Ft. 4 Inch.	FOD Field 150 Ft.	Package Exploded Intact Bottle Empty	
SRM University	12.4 oz.			No Drop	
The University of Texas at Austin	9.6 oz.	24 Ft. 4 Inch.	4 1/2 Ft. Bounce	Bottle Cracked - Reweight 2.1 oz.	
Delhi Technological University	10.1 oz.			No Drop	

- 15<sup>th</sup> place in Journal
- 24<sup>th</sup> place in FRR
- 10<sup>th</sup> place in Mission

Brigham Young University \$750

- 10<sup>th</sup> place in Journal
- 5<sup>th</sup> place in FRR
- 15<sup>th</sup> place in Mission

University of California, San Diego \$1550

- 13<sup>th</sup> place in Journal
- 16<sup>th</sup> place in FRR
- 7<sup>th</sup> place in Mission

North Carolina State University, \$3250

- 35<sup>th</sup> place in Journal
- 6<sup>th</sup> place in FRR
- 9th place in Mission

• Ecole de Technologie Superieure (ETS), \$1950

- 2nd place in Journal
- 32<sup>nd</sup> place in FRR
- 5th place in Mission

University of Hawaii, \$3400

- 12th place in Journal
- 12th place in FRR
- 6th place in Mission

• Flint Hill School, \$3550

- 48th place in Journal
- 13th place in FRR
- 2nd place in Mission

Istanbul Technical University \$4500

#### 3rd Place

- 7th place in Journal
- 1<sup>st</sup> place in FRR
- 4th place in Mission

Technion Israel Institute of Technology \$6250

#### 2nd Place

- 1st place in Journal
- 2nd place in FRR
- 3rd place in Mission

Cornell University \$7750

#### 1st Place

- 3rd place in Journal
- 3rd place in FRR
- 1st place in Mission

Universite de Sherbrooke \$9250

Overall		Mission	FRR	Journal	Prize	Overall Rank
Rank	University	Rank	Rank	Rank	Money	26
1	Universite de Sherbrooke	1	3	3	9250	27
						28
2	Cornell University	3	2	1	7750	29
						30
3	Technion Israel Institute of Technology	4	1	7	6250	31
						32
4	Istanbul Technical University	2	13	48	4500	33
_	FIT AUGUST 1		42	42	2550	34
5	Flint Hill School	6	12	12	3550	35
6	University of Hawaii	5	32	2	3400	36
0	Offiversity of Hawaii	J	32		3400	37
7	Ecole de Technologie Superieure (ETS)	9	6	35	1950	38
8	North Carolina State University	7	16	13	3250	39
9	University of California, San Diego	16	5	10	1550	40
10	Brigham Young University	10	24	15	750	41
11	University of Alberta	8	27	23	1250	42
12	Virginia Commonwealth University	11	26	9	1500	43
13	University of Toronto	19	4	16	1150	44
14	University of California, Los Angeles	13	19	34	1250	45
15	M.S. Ramaiah Institute of Technology	14	29	19	1250	46
16	The University of Texas at Austin	20	10	5	1550	47 48
17	Embry-Riddle Aeronautical University	15	38	6	950	49
18	Monroe Community College	12	40	52	750	50
19	Kansas State University	18	20	47	1250	51
20	Anadolu University	24	7	8	1750	52
21	Christopher Newport University	21	31	40	750	53
22	Calvert Hall College High School	22	33	42	750	54
23	McGill University	17	46	36	1250	J4
24	University of Maryland College Park	29	8	37	1000	
25	University Politehnica of Bucharest	25	37	21	0	

Overall		Mission	FRR	Journal	Prize
Rank	University	Rank	Rank	Rank	Money
26	Polish Air Force Academy	23	36	44	750
27	SRM University	30	11	18	0
28	Saint Louis University	26	25	51	0
29	Yildiz Technical University	30	17	4	400
30	Cal Poly Pomona	30	9	26	0
31	University of Pennsylvania	30	15	22	500
32	Mukesh Patel School of TM&E, NMIMS University	28	43	28	0
33	Delhi Technological University	30	14	30	0
34	University of Cincinnati	30	23	11	0
35	Rutgers University	30	18	29	500
36	Indraprastha Institute Of Information Technology	30	28	17	0
37	University of Arizona	30	21	32	500
38	Michigan State University	30	30	25	0
39	Birla Institute of Technology & Science, Pilani	30	35	33	0
40	Concordia University	30	22	46	0
41	ABES Engineering College	30	34	39	0
42	University of California, Riverside	30	42	27	0
43	University of Missouri, Columbia	29	45	43	0
44	Norfolk State University	30	41	49	1000
45	Poznan University of Technology	30	39	54	0
46	Purdue University	30	47	14	0
47	Simon Fraser University	30	47	20	0
48	Mississippi State University	30	47	24	0
49	U.S. Naval Academy	30	47	31	0
50	Indian Institute of Technology, Bombay	30	47	38	0
51	Illinois Institute of Technology	30	47	41	0
52	Palos Verdes High School	30	44	55	0
53	Pennsylvania State University	30	47	45	0
54	California State University, Fullerton	30	47	50	0

Thank You for your participation