

# USU Physics Day at Lagoon

## Schedule of Events 2019



2018 High School Logo Contest

Alexis Gutierrez

Herriman High School

Advisor: Mr. Romanello

TIME	EVENT
8:45	Lagoon Autopark (parking lot) opens
9:30	Lagoon Main Gates to rides opens
9:00 - 11:00	School & teacher registration Main Gate
9:30 - 11:00	Contest registration & safety approval inspections in Davis Pavilion
10:00-11:00	Utah/Idaho FIRST Robotics Grudge Match—Semifinals
10:00-2:00	Mindstorm Activities
10:00-2:00	MESA Arduino Clean Air Solutions and Mouse Trap Car
12:00 - 1:00	Faculty and staff complimentary lunch Canyon Terrace
2:30 - 3:30	Contest winners are posted in Davis Pavilion as judging is completed Prizes may be picked up then.
2:00-2:45	Utah/Idaho FIRST Robotics Grudge Match—Finals
2:30-3:45	Mindstorm Competitions
3:30	Awards Ceremony in Davis Pavilion
4:30	All rides close
5:00	Park closes

### Sky Drop Contest

10:00-11:30	Registration for the Sky Drop is open at the Drop Site.
11:30-1:30	Eggs can be dropped from the Sky Coaster. Line will close at 1:00, or as soon as the line is finished.
2:30	Winners will be announced at Davis Pavilion as soon as the contest is judged.

### Colossus' Colossal G-Forces Contest

9:30-10:30	Contest registration & safety approval inspections in Davis Pavilion
10:30-12:30	Colossus open for measurements
2:00	Entry forms due in Davis Pavilion

### Physics Bowl Competition (Bighorn Pavilion ) (times subject to change dependent upon number of teams registered)

9:30 - 10:30	Contest registration Bighorn Pavilion
10:20	Rules Review and Contest Information/ Drawing for time slots in round 1
10:30 – 11:00	Preliminary Qualification Round in Bighorn Pavilion (If needed)
10:30 - 11:30	Round of thirty-two Bighorn Pavilion
11:30 – 12:00	Round of sixteen Bighorn Pavilion
1:15 - 1:30	Quarter-final round Bighorn Pavilion
1:30 - 2:00	Semi-final round Bighorn Pavilion
2:00 - 2:30	Consolation round Bighorn Pavilion
2:00 - 2:30	Championship round Bighorn Pavilion
3:00	Scholarships and prizes awarded Davis Pavilion

### Physics Demonstration, Lagoon: Ride Design and Physics Day Logo Design Contests

9:30 - 11:00	Contest registration & safety approval inspections in Davis Pavilion
11:00 - 3:00	Judging in Davis Pavilion
11:00-2:00	<i>Meet with Judges by appointment as arranged during registration</i>

### USU Physics Day Photo Contest

2:00	All photo entries due with #USUPhysicsDay
3:00	Contest winners posted @USUAggies

### Student Workbook

10:00 - 3:00	Workbooks Collected in Davis Pavilion
3:30	All entry forms due Davis Pavilion. Teachers can pick up solutions.