

FNL23 Workshop Schedule

Day 1 – Saturday

BREAKFAST – At the Hotel

7:30 am	Registration and Breakfast at David A Straz Center	Connie Engberg
8:00 am	Introductions (WSGC Team and School Team)	Christine Bolz
8:15 am	Workshop Objectives and Schedule, WSGC Website Tools	Christine Bolz
8:30 am	Rocket Launch Logistics	Christine Bolz
8:40 am	HPR Overview	Christine Bolz
8:45 am	Rocketry 101	Mark Abotossaway
9:00 am	Kit Features & Tools	Christine Bolz
9:15 am	Rocketry 101 – RockSim Introduction	Aaron Ashley

9:45 am BREAK

10:00 am	Structures – Pre-fit Check	Frank Nobile
10:25 am	Rocket Build – Motor Mount Assembly	Frank Nobile
10:45 am	Rocket Build – Coupler Bulkplate Assembly	Frank Nobile
10:55 am	Morning Review	Christine Bolz

11:00 am LUNCH - In the Carthage College Atrium

12:30 pm	Day 2 Overview	Christine Bolz
12:40 pm	Rocket Build – Motor Mount Installation	Frank Nobile
	Propulsion Overview & RockSim Update	Mark Abotossaway
1:30 pm	Rocket Build – Nose Cone Installation	Frank Nobile
1:50 pm	Rocket Build – Rail Button Measurement (Groups)	Mark Abotossaway
	Rocket Build - Vent Hole Installation (Groups)	Frank Nobile
2:15 pm	Rocket Build – Fin Installation	Frank Nobile
	Stability Overview	Mark Abotossaway

3:00 pm BREAK

3:15 am	Rocket Build – Fin Installation continued	Frank Nobile
	RockSim Update	Mark Abotossaway
3:30 pm	Rocket Build – Aft Centering Ring Installation	Frank Nobile
3:45 pm	Rocket Build – Rail Button Installation	Frank Nobile
4:15 pm	Recovery Hardware Overview - Parachute	Mark Abotossaway
4:30 pm	Rocket Design – Recovery System Installation	Frank Nobile
5:00 pm	Rocket Design – Electronics Overview	Mark Abotossaway
5:30 pm	Close Day 1	Christine Bolz

6:30 pm DINNER – To Be Announced

Day 2 Sunday

Breakfast at hotel

Lunch on your own

1:00 pm Meet at Richard Bong Park

2:00 pm Conduct Certification Launches