

Oregon Rocketry April 2016 Meeting Minutes

Giovanni's Restaurant, April 7, 2016.

Meeting called to order at approximately 7:40 PM.

Officers present:

Gary Goncher (President)

Wilson Alness (Secretary)

Robert Braibish (Treasurer)

David Armstrong (Safety Officer)

Tim Ryerse (Promotions Director)

George Rachor (NAR Section #555 President)

Keith Packard (TRA Section #049 Prefect)

Birthday Celebration

Prior to the start of the meeting, a brief birthday celebration for Wilson Alness, including singing was led by Erik McKee and Ed Harrison.

Call for New Members

A call for new members was made revealing none.

Garden Home Launch Report

Stefan Jones reported on the Garden Home launch which took place on April 2, 2016. Craig Lambert, Tim Ryerse, Erik McKee, and Gary Goncher were also in attendance. A good time was had by all, including a local Cub Scout troop. Some rockets were lost to the trees so all were again reminded that flying C motors in small rockets is generally not recommended at this launch. The next launch is scheduled for May 7, 2016 from 10:00 AM – 1:00 PM.

Silverton Launch Planning

The President Gary Goncher announced that a FAR101 test launch will be taking place at OROC's new prospective launch site in Silverton, OR on April 9, 2016 from approximately 10:00 AM – 2:00 PM. He then asked for a brief show of hands to find out how many will be in attendance. Low and mid power GSE will be available. FAR101 / Class 1 rules will be in place which states a maximum propellant weight of 125 g and a maximum loaded rocket weight of 3.3 lbs. After the launch, Dan Feller will be hosting a barbecue at his house, next door to the launch site.

Spring Thunder Launch Planning

Our President Gary Goncher informed us that plans are in the works for OROC's first high power launch of the year on April 29-May 1, 2016 in Brothers. While our Launch Director Alan Hammond informed us that our 2016 waiver has not yet been approved, it will likely be in time for the launch. The launch will be Tripoli Research on Friday and Saturday, with NAR Commercial on Sunday. In addition, a separate mid power pad area will be set up at our old high power site to allow kids to fly low and mid power rockets on Friday and Saturday. Bob Grossfeld of Sunriver Nature Center as well as Mike Gentile of Bay Area Rocketry will be in attendance as vendors for the launch. Lastly, some volunteers will be needed to help clear pad areas of new vegetation growth.

Safety Presentation

The Safety Officer David Armstrong gave a detailed report on suggested safety improvements for OROC following conversations with TRA and NAR, most notably some attempts to further keep high-altitude flights within our waived cylinder and on our side of Hwy 20. Various figures were presented, most notably upper level wind data. The Safety Officer then answered various questions on these suggested improvements.

RSO Trainings

Our President Gary Goncher explained that OROC needs more members trained on RSO duties, now apparently called "flight safety officers." As such, there will be a training session on Saturday afternoon at the Spring Thunder launch to help these efforts.

Treasurers Report

Our Treasurer Robert Braibish reported that as of the meeting date, the bank balance was \$10,292.77 with \$130.44 in deposits made last month and \$687.74 in expenses paid.

Membership Report

Our Secretary Wilson Alness reported that OROC has a total of 109 paid memberships for 2016. He then thanked all those who came early to the meeting for the birthday celebration.

Group December Motor Order

Erik McKee announced that he will be at the Spring Thunder launch to deliver motor reloads purchased during Sunriver Nature Center's December sale. Any questions, please contact Erik at erik.mckee@gmail.com for assistance.

No-Metal Motor Presentation

Fred Azinger gave a presentation on his new all-composite, single-use rockets/motors manufactured on filament winder, and answered various questions from members. He plans to test fly some of these new designs at the Spring Thunder launch.

Adjournment

A call for other business was made and being none, the meeting was adjourned at approximately 8:35 PM.

Please send any corrections or additions to Wilson Aness, at wa@wilsonalness.com.