

Oregon Rocketry June 2015 Meeting Minutes

Giovanni's Restaurant, June 4, 2015.

Meeting called to order at approximately 7:38 PM.

Officers present:

Gary Goncher (President)

Wilson Alness (Secretary)

Robert Braibish (Treasurer)

Alan Hammond (Launch Director)

David Armstrong (Safety Officer)

Tim Ryerse (Promotions Director)

George Rachor (NAR Section #555 President)

Joe Bevier (TRA Section #049 Prefect)

Call for New Members

A call for new members was made, revealing Saul Helfing, Zander McKee, and Manny Villarosa.

June 6 Garden Home Launch

The President Gary Goncher announced that OROC's second model launch at Garden Home Park will be taking place this Saturday, June 6 from 10:00 AM – 2:00 PM. Flights are limited to C impulse due to the size of the field, and this may be restricted depending on weather/flying conditions. A call for volunteers to help run the launch was made, revealing Stefan Jones and George Rachor. Erik McKee also reported that he currently has the GSE and will deliver it to George prior to the launch.

Club Brochures

Our Publicity Director Tim Ryerse brought copies of our completed club brochures to the meeting for distribution. Should you need any, please contact Tim at trconstr@gmail.com.

Spring Thunder Launch Review

Our President Gary Goncher gave a brief report on OROC's Spring Thunder launch in Brothers, OR on May 15-17. Launch statistics are currently on hold while we locate the flight cards from said event. The highest flight of the weekend was a minimum-diameter sustainer test flight on an M685W by Jonathan DuBose and Dick Jackson of Sacramento, CA. Aside from some coning on the way up, the 29K AGL flight was largely successful with recovery assistance from Keith Packard and Bdale Garbee of Altus Metrum. Evidently, the wireless launch controller system experienced numerous issues throughout the weekend, namely a compatibility issue with our current lead-acid batteries. Keith is going to work on this as well in preparation for the NXRS launch at the end of this month. All in all, a good time was had by everyone.

Possible Launch Controller Battery Replacement

A brief discussion was held in regards to replacing the current lead-acid batteries used in our launch system with something newer and more efficient (LiPo or otherwise). Various safety concerns were raised which will likely outweigh the effectiveness of such a replacement. The President then tabled this topic.

NXRS Launch Planning

Our President Gary Goncher facilitated a discussion regarding planning for OROC's annual Northwest Xtreme Rocket Show 2015, scheduled for June 26-28 this year. Volunteers to help run LCO and RSO will be needed, and the President reminded us that one must be TRA L2 to serve as an RSO at a research launch. A suggestion was made to have additional sign-ups for things like setup and teardown, parking assistance, certifications, and pad management; however our bandwidth and volunteer capacity would not warrant this. There will be at least 4 different contests this year as posted to the RocketsNW email list. Range fees will be \$20 per person for the weekend for non-members, spectators included. Other suggestions were made for things including adding extra pads for mid power rockets, brush clearing around pad areas, and other improvements. The President then tabled this topic.

NXRS Publicity

Our Publicity Director Tim Ryerse now has NXRS bumper stickers available for purchase. They are 2 for \$5. The 2015 Commemorative NXRS kit is also available from Binder Design.

Treasurers Report

The Treasurer Robert Braibish reported that as of the meeting date, the bank balance was \$5,826.94 with \$525.29 in deposits made last month and \$2,640.40 in expenses paid.

Membership Report

Our Secretary Wilson Alness reported that OROC has a total of 114 paid memberships, with that number increasing to 116 by the end of the meeting.

Meeting Presentation Topics

The President Gary Goncher announced that the next presentation topic will take place at the July OROC meeting on July 2, 2015 and will feature av-bay construction by Wilson Alness.

Research Motor Classes

The President reported that Steve Cutonilli will not be offering classes on research motors this year due to other priorities.

Road Maintenance

Andrew Hostetler inquired about the status of road maintenance in Brothers. The BOD is currently working on this issue.

Member Projects

Stefan Jones, Erik McKee, and Frank Burke brought rocketry projects to present.

Adjournment

A call for other business was made and being none, the meeting was adjourned at approximately 8:48 PM.

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