

Oregon Rocketry March 2014 Meeting Minutes

Giovanni's Restaurant, March 6, 2014.

Meeting called to order at approximately 7:31 PM.

Officers present:

Gary Goncher (President)

Wilson Alness (Secretary)

Robert Braibish (Treasurer)

Alan Hammond (Launch Director)

Ken McGoffin (Safety Officer)

Tim Ryerse (Publicity Director)

Joe Bevier (TRA Section #049 Prefect)

George Rachor (NAR Section #555 President)

Board of Directors Meeting

Prior to the start of the meeting, an official BOD meeting was held at the request of our President Gary Goncher and our Safety Officer Ken McGoffin. Ken has requested that another member temporarily cover Safety Officer duties until further notice while he cares for an ill family member.

Call for New Members

A call for new members was made, revealing Keith Nichols and David Nichols.

March 8 Wilsonville Launch

Keith Packard noted that the first Wilsonville launch of 2014 will be held this Saturday, March 8, from 12:00 PM – 3:00 PM. He also notified us that this will be the last Saturday launch of the year – all future launches will be held on Sundays from 2:00 PM – 5:00 PM.

Trailer Equipment Maintenance Party

David Armstrong has once again generously offered to host our trailer party this year. The date is currently scheduled for May 3, with a backup date of May 10, depending on weather. It was mentioned that the clips, connectors, and relay boxes for our launch system are in the most need of repair. Alan Hammond also notified us that the fenders replacement, tires replacement, and general maintenance of the trailer have been completed.

NARCON Report

Gary Goncher and George Rachor both reported back on the 2014 NARCON convention. John Lyndgal, while not present at the meeting, was also in attendance. The general report was that the event as a whole was highly enjoyable, including a chance to meet several astronauts and a private tour of Cape Canaveral. Kennedy Space Center also had a public display of the NASA Space Shuttle Atlantis. All members were encouraged to consider attending next year's convention, which will take place in Dayton, OH in 2015.

TARC Update

George Rachor notified us that the TARC qualifying launch scheduled for today was cancelled due to weather. The national competition will be held in Washington, DC, while the date of said competition is currently not known.

NXRS Planning

A discussion regarding NXRS planning was held regarding the necessary 1500' separation needed for complex N and O motor flights. The President Gary Goncher presented 3 options: move everyone out to the high power pads as before, relocate the flight line, or launch complex N and O motor flights elsewhere. The most likely candidate would be the SE corner of the property, at the intersection of the road that runs North-South and the homestead hill road. This location is more than 1500' from the LCO table. However, sage would need to be cleared in order to meet the minimum clearance for fire concerns. This setup would also likely need someone stationed as a "road guard," south of this intersection, to ensure cars coming from the south do not enter the launch area. Furthermore, the east end of the flight line would also need to be closed off for camping as it is not far enough from that waypoint. It was then asked if the BOD knows of anyone planning to fly complex N or O motor flights at NXRS, and the answer was yes – Dave Hassinger from Boise is planning to do so. The general consensus was that this was the best and easiest-to-implement solution. However, until site measurements are confirmed at the May launch, a final decision cannot be made. The President then tabled this topic. Members with other ideas about how to solve this problem are urged to contact the BOD.

NXRS Commemorative Kits

Our Publicity Director Tim Ryerse reported on Mike Fisher's commemorative NXRS rocket kit, known as the "OROC NXRS 2014 Research Test Vehicle." While production of the kit is currently on hold while Mike Fisher waits on the arrival of the fins from Finland, Tim is continuing to take pre-orders. If 20 pre-orders are made, then members will receive a 15% discount on the kit. Shortly following the meeting, this goal was reached. The discounted pricing on the kits is as follows:

4"	\$118.99	add \$34.99 for dual deploy
3"	\$101.99	add \$29.99 for dual deploy

For more information and to place pre-orders, please contact our Publicity Director Tim Ryerse at trconstr@gmail.com. If you have already placed your pre-order, you can now mail your funds to our Treasurer Robert Braibish. Pre-orders will be accepted up until the April meeting, at which point pre-ordered kits are scheduled to be delivered.

590 SW Ash St
Dallas, OR
97338-2222

cpovercq@rocketmail.com

Rockets Magazine Advertisement

The Publicity Director also announced that he is planning to have an advertisement for NXRS published in Rockets Magazine.

Treasurers Report

As of the meeting date our Treasurer Robert Braibish announced that the bank balance was \$6,345.23 with \$430.23 in deposits made last month. Several notable payments were made last month including:

\$100 for TRA registration (check paid to Joe Bevier)

\$320.08 for trailer repairs (check paid to Alan Hammond)

\$50 for state registration

It was also noted that Chris Beekman needs to be paid for land usage in 2014 and 2013, but he has proven hard to get in touch with. He will be charging \$700 each year (\$100 a launch) however he is apparently not willing to sell the property.

Membership Report

The Secretary Wilson Alness reported that as of the meeting date OROC has 77 paid memberships. He again reminded everyone who has not yet completed their paperwork and paid their 2014 dues to please do so.

TV Programming Outreach

Erik McKee reported that there is a TV station in Tualatin that offers free broadcasting and AV equipment usage, following some brief training. He suggested that this could be a good potential outreach opportunity for OROC.

Wireless Launch System

Keith Packard briefly updated us on the wireless launch system that he is working on. The system was previously not functional due to faulty antennas; however, he is going to fix this.

Member Projects

Erik McKee and Wilson Alness brought their current projects to the meeting. Erik presented his mostly-completed 29mm Estes "Ventris" kit, which he purchased for only \$20 at Fry's Electronics. Wilson then presented the completed fin and airframe section of his stretched Competitor 4 L3 rocket from Wildman.

Adjournment

A call was made for other business and being none the meeting was adjourned at approximately 8:33 PM.

Please send any corrections or additions to Wilson Alness, at wilsonalness@comcast.net.