

Oregon Rocketry February 2014 Meeting Minutes

Giovanni's Restaurant, February 13, 2014.

Meeting called to order at approximately 7:32 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)

Call for New Members

A call for new members was made, revealing Andrew Hostetler and Jason Petken.

2014 Wilsonville Launch Schedule

Keith Packard noted that the 2014 Wilsonville launch schedule has now been finalized and paid for with the assistance of Bob Welsh. The schedule is now available on the OROC website. Stefan Jones also noted that the February launch was cancelled due to snow.

Fir Grove Elementary School Launch

Paul Bogdanich reported on the annual "Big Rig Day" at Fir Grove Elementary School which took place on January 30. With the assistance of Erik McKee, mostly A, B, and C motors were flown with great success at the event.

2014 Northwest Launch Calendar

The President announced the dates for the 2014 launches held by other clubs in the Northwest, mostly Washington Aerospace, Tri-Cities Rocketeers, and Eugene Rocketry, which launches are as follows:

Tri-Cities	February 15, 2014	10K waiver, A-J impulse
Tri-Cities	March 15, 2014	10K waiver, A-J impulse
WAC "Spring Festivus"	March 22-23, 2014	14K waiver
Tri-Cities	April 12, 2014	10K waiver, A-J impulse
WAC "AP Checkride"	April 26-27, 2014	14K waiver
WAC "Fire in the Sky 2014"	May 23-26, 2014	14K waiver
Tri-Cities "June Swoon Launch"	June 13-15, 2014	10K waiver, A-J impulse

For more information, please visit:

www.washingtonaerospace.org

www.tricitysrocketeers.org

www.eugenerocketry.org (the 2014 EuRoc launch schedule is currently pending)

Trailer Equipment Maintenance Party

A brief mention of the trailer party was made and David Armstrong has once again generously offered to host this year. The tentative dates are either May 3 or May 10, depending on weather.

Possible Hillsboro Air Show Participation

The President had researched the possibility of OROC having a booth at the Hillsboro Air Show and announced that a single non-profit booth costs \$795. The general reaction from members was that this was a very large sum of money for what usually results in few new members. The President asked if there was interest in pursuing the idea further, and failing any member interest the idea was dropped.

2014 Waiver

Our Launch Director Alan Hammond notified us that our 2014 Brothers waiver has been submitted and now needs to be approved through Washington, DC due to the high 42K windows that we have requested. In addition, special approval was also needed for our request for night launches.

NXRS Planning

A discussion regarding NXRS planning was held, mostly about the necessary 1500' separation needed for complex N and O motor flights. It was mentioned how moving everyone out to the high power pads was inconvenient last year with people in their RVs and in the porta-potties, not to mention the hot weather. A number of alternate solutions were proposed, including moving the flight line, moving the location of complex N and O motor launches, and having more set schedules regarding high waiver windows. The President then tabled this topic until the next meeting. Members with creative ideas about how to solve this problem are urged to contact the board of directors.

NXRS Commemorative Kit

Our Publicity Director Tim Ryerse officially presented Mike Fisher's commemorative NXRS rocket kit, known as the "OROC NXRS 2014 Research Test Vehicle." The kit will be available in 3" and 4", with 38mm and 54mm motor mounts, respectively. Pricing is as follows:

4"	\$139.99	add \$34.99 for dual deploy
3"	\$119.99	add \$29.99 for dual deploy

The dual deploy price for both kits includes a Binder Design avionics bay kit, a drogue harness, and drogue chute. The Publicity Director also announced that he is now taking pre-orders for this kit, and that Mike Fisher will be present at the next meeting to deliver said pre-orders. For more information and to place pre-orders, please contact our Publicity Director Tim Ryerse at trconstr@gmail.com. Information regarding online orders will also be posted to the website as soon as it becomes available.

Brochures

The Publicity Director presented a sample of what the new brochures will look like. They will be a single sheet of laminated cardstock which will be about half the cost of the old tri-fold brochures. Following the meeting, he sent a draft out to the email list for feedback and suggestions.

Treasurers Report

As of the meeting date our Treasurer Robert Braibish announced that the bank balance was \$6,345.08 with \$3,390.24 in deposits made last month. Several notable debits were made last month including:

\$213.20 for the annual meeting.

\$106.31 for elections related expenses.

\$60 for the P.O. Box (annual cost).

\$54 for website hosting (annual cost).

\$160 for Wilsonville launch fees (annual cost).

It was also mentioned the Chris Beekman still needs to be paid for land usage in 2014 and 2013. The President is going to investigate this.

Membership Report

The Secretary Wilson Alness reported that as of the meeting date OROC has 71 paid memberships, with that number increasing to 73 following the adjournment. He reminded everyone who has not yet completed their paperwork and paid their 2014 dues to please do so.

Member Presentations

The President voiced a few potential ideas for member presentations at OROC meetings:

Current Member Projects

Staging

Rocket Gliders (Frank Burke)

The Oregon State University ICRC (Joe Bevier)

Gary is going to email out a full list of ideas soon. For further suggestions on presentation ideas, please contact him at ggoncher@frontier.com.

Member Projects

3 members brought their current projects to the meeting – David Birch presented LED-type lights wrapped around a cardboard tube, Paul Bogdanich presented his new attempt at an L3 rocket, and Wilson Alness brought the mostly-completed booster section of his L3 rocket.

Adjournment

A call was made for other business and being none the meeting was adjourned at approximately 8:28 PM.

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