

## **Oregon Rocketry August 2014 Meeting Minutes**

Giovanni's Restaurant, August 7, 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 (Promotions Director)

George Rachor (NAR Section #555 President)

### **Board of Directors Meeting**

At approximately 6:00 PM prior to the start of the meeting an official BOD meeting was held regarding LCO and RSO procedures, as well as the possibility of a pickup launch as requested by a member.

### **Call for New Members**

A call for new members was made, revealing James Felix and Peter Dekluyver. It was also noted that Mike Fisher of Binder Design made a brief appearance prior to the start of the meeting to deliver rocket supplies.

### **Summer Skies Review**

The President Gary Goncher reported on the Summer Skies launch which took place in Brothers on July 25-27. This launch was only approximately half the size of NXRS and while attendance was light on Friday and Saturday morning, things picked up as Saturday progressed. There were 122 motors flown in total. (27 low power, 39 mid power, and 56 high power.) 6 M motors were flown including an M840 by Rob Lamb to 28K as well as an L3 attempt by Stan Smith. Following the flyer's meeting on Saturday morning a brief training on how to use the pumper trailer was held which was greatly appreciated by members, as was the unintentional brief soaking of Gary Goncher. Clouds rolled in late Saturday which resulted in a brief moratorium on flights above 4K. There was a disagreement with the LCO's call during the altitude restriction, which the BOD addressed prior to the start of the meeting. All members are advised that the LCO has the ultimate say on which rockets get launched when, since he has control over conducting a safe launch.

### **OMSI After Dark Review**

While OMSI After Dark is an astronomy event, OregonRocketry was invited to have an outdoor booth and participate in an event held on July 30. Gary Goncher and Fred Azinger ran the booth and both reported back on the event. (Paul Bogdanich was also present.) According to OMSI there were approximately 1,800 people present at the event. Many people visited the booth and asked questions about OROC as well as Fred's Beer Daddy rocket which was also on display.

### **Rocket Quiz**

Prior to the start of the meeting Gary Goncher distributed rocket quiz sheets which were used at said OMSI After Dark event. Members then took the quiz and scoring followed with much debate from members regarding correct answers.

### **Wilsonville Launch Report**

Paul Bogdanich reported on the July 13 model launch in Wilsonville. About 60 motors were flown including a successful 4 x B motor cluster flight (Saturn 1B) by Stefan Jones. The next Wilsonville launch will be held this Sunday, August 10 however it is not known who will be hauling GSE.

### **Desert Heat Launch**

Our President Gary Goncher announced that the Desert Heat launch will be held in Brothers in 2 weeks on August 22-24. Volunteers will be needed for LCO, RSO, as well as setup and teardown. The Secretary Wilson Alness reported that he will create another online sign-up sheet for these duties and will notify the membership via email when it is complete. The President informed us that Bay Area Rocketry will be present again as a vendor; however Sunriver Nature Center will not be there due to Star Party conflicts at the observatory. Given the dry conditions at the site it is unlikely that sparky motors will be allowed at this launch. It was noted that vegetation (mostly grass) has been growing back in the pad areas and needs to be cleared. Rob Appleton volunteered to bring equipment (weed whackers, etc.) to help with clearing. The BOD would also like to know of anyone planning to launch from the homestead hill.

### **Trailer Hauling**

The President informed us that a volunteer is needed to haul the club trailer back to the valley for Fillible's Folly in Sheridan, following the Desert Heat launch. David Birch volunteered at the meeting for this duty.

### **Bay Area Rocketry Request**

The President notified us of a request from Mike Gentile at Bay Area Rocketry that those who need motors for XPRS and BALLS to please contact him ASAP ([mike@bayarearocketry.com](mailto:mike@bayarearocketry.com)) to make sure he will have what you need for those launches.

### **Treasurers Report**

Our Treasurer Robert Braibish reported that as of the meeting date the bank balance was \$6,962.62 with \$290.28 in deposits made last month and \$434.30 in expenses paid.

### **Membership Report**

Our Secretary Wilson Alness reported that as of the meeting date OROC has 130 paid memberships which is a new record for OregonRocketry. The Secretary also reported that the OROC mailer had some problems recently that are now fixed with the assistance of Greg Deputy.

### **Wireless Launch Controller Update**

Keith Packard was due to update us on his wireless launch controller; however he was not present at the meeting. Gabe Quenneville and Fred Azinger suggested the club purchase a more functional away cell controller and consider an existing, reliable, off-the-shelf wireless system (Wilson F/X, by Brad Wilson) as opposed to waiting 2 or more years on Keith's system.

### **TRA Research Launches**

Our President Gary Goncher would like input from members regarding making ALL of our launches in Brothers TRA research. Our Secretary Wilson Alness noted that this is the format that Washington Aerospace now uses. The BOD would like feedback on this issue and members are encouraged to send their comments to [bod@oregonrocketry.org](mailto:bod@oregonrocketry.org). A suggestion was made that Rocketober again be a TRA research launch all 3 days, and pending a review by members this is likely to happen. The President then tabled this topic until the September meeting. Members are urged to send their comments on this topic to the BOD prior to the September meeting.

### **Member Projects**

Visitor Jim Parsons presented a number of scale models and staged designs that he has been working on. Bruce Carey also presented a hollow-carbon fiber fin system of his own design.

### **Adjournment**

A call was made for other business and being none the meeting was adjourned at approximately 8:21 PM.

Please send any corrections or additions to Wilson Alness, at [wilsonalness@comcast.net](mailto:wilsonalness@comcast.net).