

## **Oregon Rocketry April Meeting Minutes**

Giovanni's Restaurant, April 2, 2009

The meeting was called to order at 7:30 PM by Robert Krausert.

Officers present: Robert Krausert and Gary Goncher.

Randy Birzer and J.P. Roberts were connected via a conference link from Eugene.

### **Wilsonville Memorial Park Launches**

Another successful model rocket launch was held at Memorial Park on Saturday, March 28. The club would like to keep these low power launches going throughout the summer, but found that the field is not available on Saturdays from April to September due to baseball. The field has been scheduled for Sunday launches, however, on April 12 and May 10 from 2-5 PM. Plan on attending to launch E motor and smaller rockets.

### **Battleground Show and Fly Event**

Daybreak School in Battleground, WA, is interested in sponsoring a model rocket event in June. They would be interested in having someone from Oregon Rocketry present information to students on model rocketry, followed by a Saturday demonstration launch. Anyone interested in participating should contact Tim Ryerse or Robert Krausert.

### **Member Survey Highlights**

Member profiles from the e-mail membership survey from January were again presented by Robert Krausert to see who could guess the identities. This month's honorees (victims) were Jim Wilkerson, Dennis Winningstad, Dustin Brown, Rod Moorehead, and Ken McGoffin.

### **Brothers Launches**

The FAA waiver for Brothers is now in place for every week during the summer. Anyone interested in activating the waiver for a launch should contact our launch director Randy Birzer at least a week in advance. The first scheduled launch of the year will happen next month on May 15-17. Get your projects ready!

### **Getting Started with EX/Research**

Peter Ekstrom from Team Numb gave a short summary of how he got involved with EX rockets and answered questions. He cited his early inspiration as John Lyngdal, and worked with Alex McLaughlin on rocket and motor design. He has built motors from 38 mm to an 8" diameter Q-motor. His favorite propellants are Alumaflame (Alex McLaughlin) and Orange Sunset (Mike Fisher).

### **Member Projects**

Fred Azinger showed off a significantly upscale Performance Rocketry Gizmo: a 3 foot tall rocket with a 14" x 98 mm motor casing. He has plans to launch it at the Oregon Rocketry research launch in August on an M1000 research motor.

Keith Packard presented an update on the flight computer/GPS/data telemetry device he showed at the March meeting. Data is collected every 10 msec for up to 5 minutes. It

includes a 54,000 ft. altimeter and 50G accelerometer, and a 70 cm transceiver. Plans are available for anyone who would like to try building one.

No financial update was presented this month due to the absence of the treasurer.

The meeting was adjourned at 8:40 PM.

Gary Goncher, Oregon Rocketry Secretary

Please send any additions or corrections to the minutes to [garyg\\_nwr@verizon.net](mailto:garyg_nwr@verizon.net)