

## OROC Minutes – January 2021 (1/14/21)

### Meeting called to order at 7:33

- Elections
  - We started with a Google Form elections ballot, but the BoD decided (partially in response to questions raised by members), that we should use a more secure platform.
  - Electronic elections weren't already in the bylaws, but we made a change to the bylaws part of the election ballot we ended up sending out.
  - The platform we used is ElectionsOnline.com. It is a paid service, but cost less than the annual mailers.
  - NAR President and TRA Prefect positions were accidentally omitted from the final draft of the ballot. They will be voted in on the floor later in the meeting.
- Year in Review
  - Oregon Rocketry was one of the most active clubs this past year as far as we know, with four high power launches.
  - Our rules proved to be effective. The 100-person limit did limit attendance at some of the launches, but people followed the procedures we laid out and no one got sick as a result of one of our events.
  - Oregon is one of the best positions relative to Covid right now (top 4) which bodes well for this coming year's schedule. It could get worse before it gets better, but hopefully the vaccine deployment will go as soon as possible.
  - ARLISS happened, but attendance was limited. A few OROC members attended. More national launches are planned for this coming year.
  - Low power OROC launches happened, but not very many and the weather was not always ideal...
  - High power launches
    - Return to Flight: Replaced NXRS, fewer flights than 2019, and not as many level 3 sized motors. Understandable due to restrictions.
    - Summer Skies: More flights than 2019, great launch.
    - Fillibles Folly: 97 flights (quite a bit less than previous years), great weather, great launch.
    - Rocketober: Great launch again, great weather again (especially for October). We were able to schedule with OSU so they didn't overlap with the whole launch.
  - Trailer: We got our new trailer! Large tractor trailer. Its stationed behind the Brothers Stage Stop and currently storing some of our power equipment. Needs work to get solar working, which we will do this coming year.
  - Maintenance Party: We couldn't have it. Robert refurbished our quad pods and they are looking good. Some of the PVC pieces may still need to be replaced. We will coordinate additional repair work as needed before launches start up.
  - Possible new pads coming from a welder in Sunriver via Robert Grossfield.
  - LCO equipment: We have one of the TeleFire 8 pad boxes now. It worked great all year. The BOD decided to order 2 more of those boxes on the Sunriver sale which should be coming in time for this year.

- Two members we lost this year: Dr. Nancy Squires and Ken McGoffin. We will miss them very much. A former member, Roy Jenkins also passed this year. Prof. Robert Winglee of UW also passed away suddenly in December. He was a big part of the UW rocket program and will be missed.
- 2021 Schedule
  - AP Showers: April 23-25
  - Spring Thunder: May 21-23
  - NXRS: June 25-27
  - Summer Skies: July 23-25
  - Sod Blaster (TCR): Sept. 4-6
  - Fillible's Folly: Sept. 17-19 (overlaps XPRS; BALLS is 24-26)
  - Rocketober: Oct. 15-17
  - WHiP (Washington High Power) : Planning two launches this year, April 24-25 (overlaps AP Showers) and October 23-24, 14k waiver, on site motor vendor, new field in Touchet, WA.
  - Gorge Rocket Club: Four launches planned: March 20-21, April 17-18, May 16<sup>th</sup>, June 13<sup>th</sup>, 14k waiver, Goldendale, WA. Scott Binder (Fusion Rocketry) on site for motors.
  - WAC is still looking for a new launch site.
- Treasurer's Report
  - Expenses ended up slightly higher this year, but 2021 budget will be the same
  - This month:
    - Balance last report \$9,654.79
    - Credits \$0.08
    - Debts \$0.00
    - Balance this report \$9,654.87
- Secretary's Report
  - Final membership count for 2020 was 125.
- Motion: Appoint George Rachor to President of the OROC NAR Chapter for 2021: PASSED
- Motion: Appoint Erik McKee to Prefect of the OROC TRA Prefecture for 2021: PASSED
- Call for New Business:
  - Slideshow of the fire damage in the Santiam Pass from Gary Goncher
  - John Lyngdal: Nearest weather station to our launch site is Pine Mountain followed by a station just North of Millican. Could we look into proposing a weather station on or near our launch site?
    - Could potentially install at the trailer. Need power and internet connection. BOD will check in with Philip Colwood (RFPA) on possibilities. BOD will also research costs.
    - David Birch: Could also look into an Allsky camera.
- Meeting Adjourned at 9:10pm