



# **SOUTHWEST OHIO ROCKETRY ASSOCIATION (SORA)**

## **NAR SECTION #624**

### **BUSINESS MEETING**

**In Virtual Attendance:** Robb, Rick, Dani

**Next Launch:** September 26<sup>th</sup>, Hisey Park, 1PM

#### **Library:**

October 16, the library will be having an open house and will be introducing patrons to all the various programs the library has to offer. As part of the program, the library will be giving away rocket kits.

The library again will be interfacing with Goddard and NASA Glenn by having a James Webb extravaganza and information program later in the Fall. Will learn more Wednesday when Robb attends a training session.

Due to Covid, the library is still closed to in-person meetings. We will continue to have monthly virtual meetings though.

#### **Finances:**

The club received a \$1000 donation from the Lebanon Blues Festival as thanks for helping pick up trash over a three-day period. Thanks go to Robb, Dani, her parents, and Rick for keeping the festival clean. The money will go into a new SORA club account set up at Lebanon Citizens Bank.

#### **Computer and Media:**

There is a newly uploaded three-part series of an interview of Homer Hickum (author of Rocket Boys which was the basis for the movie October Sky, NASA engineer).

Robb and Rick will get together so that Rick can understand more about our website structure, uploading photos, videos, etc. Robb is currently handling all items associated with the site.

#### **Purchases:**

Rick and Robb will look at purchasing replacement launch rail stands as the current cue-ball holders are wearing out.

T-shirts are starting to come in. Hope to have all sizes printed and available for the October launch.

Rick will research getting a new and higher-powered public-address system.

**Outreach:**

Robb worked with a boy Scout troupe and helped the young men build rockets for launching.

Rick suggested we have a fun program within the club to have members do the NARTREK program. (NAR Training Rocketeers for Experience and Knowledge.) For the first (Bronze) level, you have to build/fly a rocket with parachute using a "A" or "B" engine that stays aloft for greater than 60 seconds, build/fly a rocket with a streamer using and "A" or "B" engine that stays aloft for greater than 30 seconds, build/fly a two-stage rocket, and build a rocket that uses a "D" or greater motor. Cost is \$20 for the first three levels (Bronze, Silver, Gold) plus one of seven Advanced levels. You get a certificate and jacket patch for completion of each level. SORA may provide scholarships.

**Competitions:**

The current competition is to build an Adrienne 5 rocket carrying a James Webb telescope facsimile. Please try to complete by the October launch date. On a side note, the James Webb real telescope is now scheduled to launch in December. Looking forward to seeing those incredible images!