EAA Chapter 406 meeting February 9, 2022 held via Zoom meeting.

There were approximately 18 souls in attendance.

Joel Mapes, President, called the meeting to order @ 19:00 and welcomed all.

Joel asked Andy Graham to host the meeting.

Joel and Mike Friend will have the Xenos project propulsion system at the Northwest Aviation Conference and Trade Show in Puyallup this year. That event is February 26th and 27th.

Treasurer report from **Jeff Varaday**:

Total: \$16,768.01 Checking: \$15,451.51 Savings: \$1,316.50

Current amount designated for Ray Scholarship: \$5022.23

Total cash donations toward eXenos: \$11,875.00

Number of paid 2022 Dues: 29

Ray Scholarship report:

Morgan Thomas (this year's recipient of the Ray Scholarship) has one more lesson before his first solo. He has one more check ride before the solo. (By the time you read this he may have already soloed.)

Daniel Bailey, our last year's recipient of the scholarship reports that he is moving forward with preparation for the oral test.

Mike Friend reports on the BACE eXenos project build: Making good progress working thru some of the mistakes of the original builder. Hope to get the empennage done sone and then to move to the fuselage. Mike is also getting prepared to get the propulsion system ready to move to the NW Aviation show. He is hopeful about discussions with Dynon to customize a display panel that would suit the unique requirements of an electric battery powered aircraft.

Mike also plans to become our EAA 406 Chapter Flight advisor. We note that **Art Tiller** is planning his move to Kansas, so we appreciate Mike stepping into this role.

16 year old **Owen Meyer** wants to become a pilot.

Next month's meeting is planned for an in-person meeting at the conference room in the port building, assuming the covid situation allows. This will host our member **Harry Anderson** and his multi-continent solo flight. It will be an interesting presentation and Harry promises to have copies of his book for sale and signature.

Jeff Lemon was our speaker/presenter tonight and he described his **Lancair 235** aircraft with his 115 horsepower and 150 knot cruise at 5 gallons per hour. He showed his recent flight to Elko, Nevada and return and showed many of the changes/upgrades he has made to his plane. To be honest, a lot of what he did was over my head and certainly beyond my capability to capture it in words. So thankfully Jeff sent some links that will allow interested folks to review.

Elko Flight:

 $\underline{https://photos.app.goo.gl/LpGoTrntDVrarZH16}$

Preflight:

https://photos.app.goo.gl/8xktmtC1WHaiNF6f8

Postflight:

https://photos.app.goo.gl/Z76fcZyV3hTNXrPA7

Misc:

https://photos.app.goo.gl/48raZFgRP58iL2q88

A really great presentation. Thanks so much Jeff!

Our next meeting will be March 9th, 2022

Respectfully submitted,

Mark Donahue, secretary