



EOSS Meeting Minutes
Tuesday September 11, 2018
Centennial, CO

Call to Order: Tom KE7KCK called the meeting to order at 7:00 PM. There were 6 present with 4 attending via Zoom Meeting.

Previous Meeting Minutes: Meeting minutes for August 2018 were reviewed and accepted.

Treasurer's reports: Rob, NØRPF, reported that the only outstanding invoice is for CU Science Discovery. All reimbursements for last flight have been sent out. Larry, NØNDM, will order balloons for upcoming flights. Rob needs to refile paper work with the state of Colorado that will cost \$75.00.

Tech Committee: Nothing to report.

Launch Team: Nothing to report.

Ground Station: Nothing to report.

Track and Recovery: Nothing to report.

FAA: Nothing to report.

Upcoming Flights: Jim, KCØRPS, said the Fall STEM Flight is scheduled for a single exempt balloon flight on October 13th. The C-Base team may have an ADS-B beacon ready to fly if there is room. Jim also contacted Carl with Montclair Academy of Science who inquired about pricing. Rob says the pricing is the same as last year. Tom, KE7KCK, added that we have flights on consecutive weekends in November. Metro State Intro to Space on November 3rd and CU boulder Gateway to Space and DemoSats on November 11th. We will cover these flights in more detail at the next meeting. Tom will reach out to an educator in Eagle Colorado to see if they are still interested in a flight.

Meeting Notices: Tom, KE7KCK, has started adding information to the web site about upcoming events and is looking for comment on its effectiveness. Nick, NØLP, said that he would rather have an email reminder for meetings as he does not check the web site everyday, but he does check his email every day. Randy is working on announcement through Ham Radio online. Dave, KDØSEM, will look into migration to Groups.io.

New EOSS Product Idea: Russ, KBØTVJ, is proposing that EOSS develop a new product to offer students flights that use super pressure balloons that would float between 5 and 10 thousand feet. EOSS would be responsible for filling, launching and recovery while students would develop means to control flight by releasing ballast and or gas. Braedon, NB4V, asked how project can grow beyond controlling ballast to keep students interested. Tom, KE7KCK, asked that Russ, KBØTVJ, to put together a presentation for the next meeting to provide more info on proposal.

Nick, NØLP, suggested that along the same lines as Russ's idea we offer Elementary and High School student a program to launch Pico balloons using beacons from Bill Brown WB8ELK. Tom, KE7KCK, asked Jim, KCØRPS, to put together a budget for this. Jim, KCØRPS, expressed concern of Pico beacon availability.

October Meeting: Tom, KE7KCK, says October's meeting will be at new location. He will send out information with directions prior to meeting.

Meeting adjourned at 08:00 PM

Minutes prepared by David Lanning, Secretary.