



Palomar Amateur Radio Club Board of Directors Meeting May 9, 2018

President Joe Peterson K6JPE called the meeting to order at 19:02 at the Poway Fire Station No. 1.

Attendance:

President: Joe K6JPE
Vice President: Charlie NN3V
Secretary: Tony K5TZ (absent)
Treasurer: Tom W0NI
Director No. 1: John WB6IQS
Director No. 2: Greg KI6RXX
Chairman:
Membership: Glen Christensen AI6RR
Repeater Tech: Mark Raptis KF6WTN
Repeater Site: Mark Raptis KF6WTN
Scope Editor: Keith Spears KM6CXW
Web Master: Guido NO6I (absent)

Guests: None

Treasurer:

- Tom W0NI submitted the April report.
- Officer's bonding at \$170/year was confirmed.
- Tom attended the SANDARC meeting and he will be our club's representative.

Secretary:

- Previous general meeting and BOD minutes were approved with changes.

Membership:

- Glen KI6RR reported that the club has a total of 209 paid members.
- Glen is writing to 99 previous members asking them to rejoin and for any comments they may have.
- He is using a free version of Libre Office now rather than a the very expensive business model.
- There were 46 attendees at the last general meeting. 41 members and 5 guests.

Future Meetings:

- June – Field Day and Show & Tell
- July – Bob AK6R will do a presentation on antenna theory.
- August – Randy will do a presentation on noise in solar panels and how to cure it.

New Business:

- Joe commented on a lot of bad information at the ARRL about the club. Most of it very old. He will try to inform them of the correct, up to date information.

- Question on earmarking funds to specific accounts. Not available via current accounting program. Manually handling this for now.

Repeater Tech / Site:

- John WB6IQS reported that he and Rich NI6H went to Palomar Mountain and repaired the 146.700 packet duplex repeater. It had an intermittent connection in the mother board backplane.
- The six meter repeater's GASFET RF pre-amplifier was removed to see if we could cure a random noise issue that affected this repeater.
- John reported that the 447.000 MHz repeater continued to have low sensitivity and poor signal strength. Appears to be the coaxial cable and/or the antenna. Mark KF6WTN will go with John to sweep this antenna with his network analyzer.
- Mark KF6WTN reported that Yaesu had a \$300 trade in program for the DR1X repeater to upgrade to a DR2X.
- John WB6IQS reported that Bernie N6FN proposed to rebuild the 146.700 MHz packet duplex repeater using a SCOM 7330 controller. This repeater is getting very old and is suffering intermittent connection failures. Mark KF6WTN offered to build a packet regenerator PCB for the new repeater system.

Old Business:

- Gayle was contacted via telephone and the PARC scholarship fund was discussed. We recently received a check for \$15K from a donor and using that and some existing funds as investment money we could guarantee a \$1K scholarship every year. If we had \$50K in principal we could guarantee two \$1K funds every year.
- Field day expenses of up to \$800 were approved. This will include food, port-a-potty and misc.
- Greg and Rainer were discussed a having a possible storage site for our field day equipment. Nothing else known at this time.
- Membership growth and membership retention were discussed. Charlie NN3V will purchase some "ELMER" hats for use at the meetings to encourage member technical discussions at the general meetings.
- Tech Talk will continue for the foreseeable future.

Next BOD Meeting:

June 13, 2018 at this location.

Meeting Adjourned: 20:43

Submitted by:

John Kuivinen, WB6IQS (acting secretary)