AARC Meeting of January 8, 2019

Annual Meeting: elections for new club officers.

Bob Pattison, K4DU opened the meeting, explaining that the (2018) President and Vice President were absent. He thanked our host, Jim Condon, for arranging our access to NRAO facilities, and being the scheduled speaker for the evening. He then introduced the Nominating Committee, comprising Bill Phillips, Bob Pattison, and Mike Ellington.

The slate of nominees is:

President – Ed Berkowitz, N3US Vice President – Bob Pattison, K4DU Recording Secretary – **Open** Treasurer – Don Eason – N4UVA

Director for Public Service – John Porter KK4JP Director for the Estate Committee – Jim Owen, K4CGY Director for the Technical Committee – Bill Pond, N0WP

It was pointed out there was no nominee for the position of Recording Secretary, and volunteers or nominations were requested from the floor.

The name of Stephen Kramer, KN4CJI was placed in nomination by Ed B. and seconded. Steve accepted and nominations were closed.

Asked for additional nominations for slate; none were offered. It was moved and seconded that slate be approved which passed unanimously.

Meeting turned over to new President, Ed Berkowitz who then chaired remainder of meeting.

It was moved to thank John Porter and Dennis Terrible for their service as President and Vice President in 2018.

Presentation:

There was a five minute break, and then tonight's speaker, Jim Condon (AD4YM) of the NRAO gave his presentation about Radio Astronomy and the NRAO. He described the history of radio astronomy and the radio telescopes at Green Bank observatory. He explained some of the basics of radio astronomy and some of the recent observations. Many of the receivers are built at the NRAO facility in Ivy.

Business Meeting:

Ed asked everyone to introduce themselves; 29 people present. See attached list of attendees.

Technical Report given by Bill Pond. He gave a summary of technical committee's 2018 activities. Most significant were resolving 18 repeater issues with site visits and fixing audio drop-out issues. They worked with vendor Arcom to resolve controller issues with code changes. Other issues dealt with were the links between repeaters which were resolved. CDM750 radios were bought to provide for better performance as link radios. Battery backup was upgraded at Martha Jefferson repeater site. Club owns 2 Hustler antennas. He recommended installing one antenna at Buck's mountain and donating one to the CVRA. This was seconded and carried by acclamation by membership present. Technical report to be posted on club website.

Public Service report by Dave Damon: He stated we had a great year in 2018.

Education report by Rick Oliver: Possibly new classes sometime this year.

Estate Report by Jim Owen: In 2018, 4 estates were handled. Lots of equipment was sold on EBAY and QTH.com. A few items were purchased by club members resulting in between \$6000 and \$7000 in sales. Jim talked about length of time to process old equipment; at least 1 hour for each item prior to listing for sale and 8-10 hours when an item needs calibration or repair. The consensus is that lower value items should be used as door prizes for future meetings.

Bob Pattison discussed FROSTFEST scheduled for Saturday, Feb. 2, 2019 at Richmond Raceway Complex. The Club will have 3 tables setup and 4 people volunteered to setup tables early in AM. He requested that any items for sale are clean, work, provide docs and state minimum price seller is willing to accept. Sellers must pickup unsold items when they leave Frostfest.

Raffle report by A.J.: Club had great year in 2018. We took in \$41 at this meeting.

Meeting adjourned at 9:00 PM.

Respectfully submitted,

/s/ Stephen Kramer, Secretary

CA115160 NAME 1/3/19 29 people B. 11 Phillips ADGJV DENNIS MENNERUCH KUTHE JOE GIOVANELL W2PVY Richard Freemon KI4QKV Barbore treenon KN4LAH Chappy Chapman K4ERZ Al Bogden KF4AGT AJ MILLER KENAJM STAN HAZEN K259B DON EPISON, JR. NYUVA LORAY TEICHETE KY-TZQ KYCGY JIM OWEN Michael Rein KAYTTD KO SV Joe De Vincentis NOWP Bill Pord CONNIE PONd brorge brotz AA40 NARREN YURSIK KNALYF STEVE O'CONNOR KM4PZN KUSNA DAVE SAMON Kitty Hughes Judy Petsch KNYBHC KN4BHJ Bleran burod 16n 4662 K4SHR KEVIN CHALINA STEPHEN KRAMER KN4CJZ RILL OLEKSY KEYIE Over > W3KDR RICK OLIVER

Bob Pathson, K4DU EJ BESKOWitz NBUS M ALINS 1 No. 100 M Frith AL-IJAL. 5.8.47