## AARC Meeting Minutes for 11/12/2019

Meeting called to order at 7 PM by Ed Berkowitz, President presiding.

Introductions done by all attendees.

Ed said there will be 3 presentations tonight.

Reminded everyone that December meeting is the Annual Awards Banquet on Dec. 10<sup>t</sup> at 5:30 pm at Doubletree Hotel. So far 47 people have signed up. Deadline is Dec. 3 for signing up.

Two new members were voted in to the club. Roger Moss, KN4ZJA, and Henry Perritt, K9KDF.

Mike Ballister handled doors as Jim Condon was unable to attend.

Committee Reports:

### Technical - Bill Pond:

No report. He is stepping down as Tech. committee chair. Ed appointed Gordon Winn, WW4GW as new Technical Director. Members applauded Bill for his service to the club.

## **Treasurer's Report - Don Eason:**

Beginning Balance: \$18,625.24

Checks/Debits: \$481.99 Deposits: \$771.44

Ending Balance: \$18,914.69

The check for \$481.99 was food for the annual picnic

The deposit was the money from last months meeting and \$569.11 from PayPal for Banquet Payments and a couple of dues payments.

### **Equipment for Sale report – Jim Owen:**

He still has equipment to sell including a power supply and Heath Apache transmitter which needs cleaning.

### **Publicity – Paul McKee:**

Scholarships discussed. Club will give two \$500 scholarships to PVCC, probably Fall and Spring semesters. He spoke with contacts at PVCC and said that the people in the 66 hour associate degree program on electronics or manufacturing are more STEM-related and would be the most appropriate ones to give a scholarship to. PVCC could screen applications and give club a list. We do final

selection. PVCC suggested December or by January 3, 2020 to give funds. Motion to do this was made and approved. Paul will work with Don Eason and others to setup evaluation criteria.

Club Brochures discussed. Paul prepare draft for an updated brochure explaining ham radio and club. Ed sent materials related to this from Michael Rein. Paul suggested target audience as young professionals for his initial brochure.

#### Public Service – John Porter:

Finished activities for 2019. Future events in 2020: Jefferson Cup will be first major event that club members could participate.

## **Nominating Committee – Bob Pattison:**

Club needs nominees for some positions: President, VP, Treasurer and Secretary up for election. Bob is taking over as Education Director and we need nominee for VP.

#### Raffle - A.J.:

AJ. described items up for raffle tonight. There will be some equipment for raffle at Awards Banquet.

Stan Hazen thanked everyone for giving best wishes for his wife.

Since it is Veterans' week, Ed asked all veterans at meeting to stand and they were thanked for their service.

## Presentation by Wynn Solomon, Al4MV on Advanced Directives

He spoke about preparing Advanced Directives so your wishes as to medical care at end of life are clear to doctors and to family. He said 60% of people surveyed prefer dying at home rather than at hospital. Quality of life is up to you. Tell doctors about your wishes for late term medical care. You can get forms from a national organization, Compassion and Choices. In AD, you can name an agent to make decisions. There are tools to settle questions about dementia. There is a value tool that describes stages of Alzheimers. AD should include provisions concerning moving to another institution that will honor your directives. Some hospitals who have restrictions may not want to honor your requests. Also, AD should specify visitation rights. He talked about "locked-in" patients who can't communicate by speech or writing but might be able to provide signals using eye movements to signal via morse code. He suggested club designate someone with Morse code experience to act as interpreter in these cases. There are devices that can provide code to text translation. Request was made to club to provide someone and Ed asked Wynn to be that person. Some

discussion occurred. People suggested consulting with an estate lawyer who can draw up AD's as well as wills, etc.

## Presentation by Jim Owens on "How to Build an Air launcher" for raising antennas.

He said this can be done in a couple of steps. Get parts from Lowes and parts list was shown on overhead. Jim then demonstrated building air launcher. He said to use pvc compound to seal threads on pipes. Use Zebco 33 reel with 6-10 lb. fish line. Build shuttle from PVC. Use 60-70 lbs air pressure. Will launch shuttle at least 90-100 feet. Jim's PowerPoint is now posted to club website.

Break for 10 minutes.

# Presentation by Mike McPherson on Central VA. Mesh Network Update and Request.

CVADN is mesh backbone. UVA to Martha Jefferson Hospital covers downtown. 6 people have portable mesh from ARES.

Saturday morning, tested mesh network at Albemarle Square. Then members scattered and tested remote mesh. Services over mesh network include WINLINK, next cloud which is open source version of Dropbox. Other services included text chat, audio, streaming security camera tv. Another service would be telephone exchange using Asterisk (free pbx over mesh). His request is for a third backbone, higher the better. To buy equipment, he needs \$730 for mesh radio, antenna and other equipment. Motion was approved by club. He would like 3 to 4 quality mesh network sites.

Bob announced VE session Dec. 7 at Ivy Creek United Methodist Church.

**Raffle** was held by AJ. Money raised \$40.

Mike McPherson mentioned open house at W4UVA 2-4 PM Dec. 7.

Meeting adjourned at 9 pm.

Respectfully submitted,

/s/ Stephen Kramer, Secretary

AARC Sign-In Sheet For:

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AARC MEG 11-12-19
NAME CALL/Guest
1 STEPHEN KRAMER KN4CTI
2 Richard Evernon KILGKV
35) Beckowith NSU
4 DENNIS MEMNERICH RYTHE
5 JOE GIOVANEZUI WZPVY
6 Paul McKee AKYOH
7 Jan Callahan KNYTBG
8 Wgan Solomon A14MV
9 DAYTONHAUGH AAYOH
10 Androw D Will KKYSHO
11 George Grotz AA4D
12 Kevin Numbers KERMTV
13 Dave Roobe KN4UEK
14 DAVE DAMON KYDUD
15 Chris Shaw K7CGS
16 Bill PONE NOWP
17 convie Pond
18 LOU COSTADZO KYOPS 19 LARRY EICHER KYTZO
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22 NoN 617 30N N4478
23 BOB PATTISON K4711
24 PETE THURSEN JR WYPRI
25 AJ MILIER KISHATAA
26 STAN HATEN WISSE
27 MIKE MOTHERSON KOOP
28 Blevan Gano 6 BN 4062
29 STENE HULL KNATKR
30 DAVIN ATROMAS IND30
31 John Porty KKYJP
32 MIKE BANGTER WB4250
33 Chappy Chapman KAERZ
34 AL ROGDEN KFYAGT
35 JUE GREENBERG HJ4PE
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Guests Please Note: Please add your contact		
information on the back for additional information		
about the club and amateur radio.	CATTIO	
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