

AARC Meeting Minutes March 14, 2023

Meeting started at 7:05 PM by Bob Romanko, president.
Held at Northside Library and on Zoom.
We did introductions. Moment of silence for Stan Hazen, K2SSB.

New member voted in: Clint Astis.
Bob said he fixed power supply and cable for MNIN.

Treasurer's Report - Larry Eicher:

As of March 1st, balance is \$38,745.37. Good turnout for renewals and received money from estate sales thanks to Jim Owen and Ed Berkowitz. Reminder to pay 2023 dues by April 1st. Anyone not paid by then will be dropped from membership in club. Email reminder will be sent out to people who have not renewed yet.

Anticipated expenses: \$2000 for scholarship fund, \$4000 for new antennas. Donation of ARRL "On-the-Air" digital magazine to JMRL.

Larry has to do tax forms for tax year 2022 due by 4/18th.

Club paid for 2 tables at Greene Co. fest on 4/22nd. Reminder that if a club member pays for club-related expense to notify Larry so they can get reimbursement. Larry requested each committee chair to give him estimate of expenses.

Field Day is coming soon so there will be expenses for food and miscellaneous.

Public Service - Dave Damon:

May 6 - Rockbridge Gravel Grinder

May 13 - Mountain Run Mint Springs Valley Park.

May 13 - Blue Ridge Ride to Defeat ALS - needed 25 hams last year and will probably need similar number this year.

Estate Sales - no report.

Technical committee - Bill Pond:

Last month club approved funds to purchase antennas for Bucks Elbow repeater. Bill said Tescos raised prices per antenna \$200. Shipping costs are \$383. Amount approved last month was \$3930. We now need \$4523, an increase of nearly \$600. He requested the club approve additional funds for purchase of antennas. Joe P. made motion and Dave D. seconded it. Motion carried unanimously.

Bob said we need labor quote to install antennas. Getting them installed is moving at a slow pace due to huge backlog.

Mike McPherson suggested finding young person willing to do antenna installations and club pays to send them to training course. One week tower school costs about \$1000.

Education - Bob Pattison:

General class starts on Wednesday, 4/5, which avoids conflict with nets. Email will be sent to club. He is working on getting faculty ready for class. Last class is May 24th.

Future class should be Technician class.

Bob wants to add item to club website, article about what to do for getting license.

Reminder if anyone has items for club website, email John Porter or Bob P.

Bob Romanko requested that for future club meeting minutes, put link to presentation on website.

Fund Raising Raffle - not done tonight.

ARES - Mike McPherson:

Training on Saturday mornings.

Request for another foxhunt by some members.

John Porter reminded club that funeral for Stan Hazen is this coming weekend.

VA QSO party is this weekend.

Field Day Report - Bob Romanko:

FD is on weekend of June 24th. New rule change: GOTA contacts will be 5 points / contact. No limit to number of contacts for GOTA.

FD divide work into areas of responsibilities and everyone helps.

Bob R. has volunteered to chair this year's FD. Areas needing volunteers; Facilities, publicity, food, point tracking, welcome table, safety, GOTA, equipment, antennas, operator schedule, generators, pc-lan.

Location will be Earlysville Fire Station. Bob has reserved that weekend.

Presentation on 3D printing by Mike McPherson, KQ9P:

Saved presentation to website. See presentation for details.

<https://youtu.be/kXdAdRB23qA>

Highlights: Subtractive manufacturing and additive manufacturing, 3D printing does additive.

2 methods: Vat photo polymerization (stereo lithography). Material extrusion or Fused Deposition Modeling (FDM).

Mike demonstrated Prusa13. OpenSCAD is parametric designer for creating solid 3D CAD models. He passed around several objects made by printer.

Library has 3D printer.

QnA followed.

Bob R. made special presentation. In recognition of years of extraordinary service by Ed Berkowitz, N3US, Ed is elected life member of AARC. Passed unanimously.

Reminder that April meeting will be Zoom only. Library room not available in April.

Meeting adjourned by Bob Romanko at 8:35 pm.

Respectfully submitted,

Stephen Kramer, Secretary

Attendees:

29 total

Steve Kramer	KN4CJI
Bill Pond	N0WP
Connie Pond	guest
Larry Eicher	K4JZQ
Bill Phillips	AD6JV
Joe Giovanelli	W2PVY
John Porter	KK4JP
Mike McPherson	KQ9P
Dave Damon	K4DND
Bob Romanko	AK4BR
Len Soika	KQ4BBR
Jim Wilson	K4BAV
Steven Hull	KN4TKR

Zoom Attendees:

Bob Pattison	K4DU
Ken Kellerman	K2AOE
Wynn Solomon	AI4MV
Ed Lang	KC4Y LX
Joe Thompson	KN4WJK
David Thomas	W3DO
Dave Beebe	K4UEK
Ben Casto	NX4S
James Owen	K4CGY
Bob Mitchell	KE4VJW
Warren Yursik	KN4LYF
Rich Freeman	KI4QKV
Barbara Freeman	KN4LAH
Ben Kidd	KG4EIF
Don Eason	N4UVA
Frank Haynes	W4NUA