

ARCNEM
Amateur Radio Club of the National Electronics Museum
K3NEM - - W3GR
Minutes of March 14, 2019

Attendees:

Mike Birdseye - K4DUM	Jerry Richards - W3GBR
Steve Stitzer - WA3ZWC	David Rinker - WB3IGW
Fred Kuss - KA3CXQ	Jim Smith - AB3CA
Fred Heath - AI3Z	Ted Bauer - WA3AER (phone)
Tim Titus - W1TRT	Rol Anders - K3RA
Kathlene Orson - KC3FWF	Nick Yokanovich - N3NY
Zory Glaser - KB3VQC	Tom Chistovich - K3YH
Rich Bumgarner - W7HGE	Shane Reagan - KC3MGV
Gary Johney - N3BYN	

Mike Birdseye K4DUM, President convened members at 6:05PM.

The February 14, 2019 minutes were approved.

REPORTS

Treasurer --

General fund	verifying
Sinking fund (tube, equip)	verifying
Total	verifying

The report was accepted by voice vote.

Station Equipment and Operations

- **NG Net Wednesdays 3:00pm** - - Tom K3YH, Fred AI3Z, and Jim AB3CA continue to operate the net successfully despite lower Henry amplifier output (750W). Although the attendance numbers are lower, California contacts have been coming in loud and clear.

Station Equipment/Issues -

- The antenna is still nearly 40 degrees off and will require a work party to fix it when the weather improves. Dan K2YWE took some pictures from the ground and it appears that the clamps holding the antenna post have slipped down and may have to be replaced with more secure clamps. The coax also may be pinched and compromised. This is a pressing problem that needs to be addressed for reliable K3NEM operation. Several actions are scheduled

to assess all the antenna problems, prepare a list of materials, and execute a tower climb.

- Fred AI3Z will try to take some photos nearer the top of the antenna from the roof of the building to help diagnose the problem.
 - Mike K4DUM will explore the availability the cherry picker used several years ago.
 - Zory KB3VQC will inquire whether Frank W2LPL has a gin pole that the club might borrow.
 - Ted WA3AER and Fred AI3Z will look at the cost of DX Engineering clamps.
 - Shane Reagan KC3MGV offered to try tower climbing with some support and advice from the less agile members.
- **Replacement station amplifier** - - Gary Johney - N3BYN is working with the administrators of Alvin Glusick's estate in hopes of acquiring a replacement amplifier for K3NEM.

QSL Report - - Nick K3NY reminded operators to be careful to record which club call sign (i.e., K3NEM or W3GR) is entered into the log. Last year on March 14, 2018 several QSOs were reported on W3GR, possibly during a special event. Nick presented a rundown of Worked All States (WAS) award tallies for each band.

Training Report -- The Extra Class on Thursdays at the NEM is nearly finished.

Special Event Report -- ARCNEM will operate as W2W for the 75th anniversary of D-Day from Saturday, June 1, 2019 through Sunday, June 9th. Jim Smith AB3CA has reserved the W2W call sign and arranged for notices in magazines and on web pages.

2019 Field Day -- Rockburn Branch Park is reserved and permitted for the June 22/23, 2019 event. Plans include four operating stations, a greeting tent, and possible NVIS station. Details will be discussed at the next meeting.

OLD BUSINESS

- The 2019 membership drive will wrap up in March. Reminders to delinquent members will be sent to complete the membership roster and collect dues. Dues are \$15.00 per year for all members. The money is needed to finance equipment maintenance and repairs. The dues forms are available on the K3NEM web page www.K3NEM.org.
- Kevin KC3KZ volunteered to be the club web master. He will work with Tyler K3MTR, Ted WA3AER, and others to establish a current, operational web presence for K3NEM. This may include registering a domain, updating

software, and establishing procedures. [N.B. After today's ARCNEM meeting a series of emails started this process.]

- Mike K4DUM will ask Bob Roswell, the owner of [System Source](#) an IT company that currently hosts the NEM's web site on his servers, about hosting the ARCNEM web site as well. Bob is the president of the Board of Directors for the NEM and has been very supportive and helpful in the past.

NEW BUSINESS

- It was moved, seconded, and approved to have the treasurer send an annual ARCNEM donation of \$200.00 to the National Electronics Museum.
- The Museum will relocate the North American Sabreliner from BWI airport to the museum in a middle-of-the-night move soon. The date is not yet set. This may be a fun event to watch. Monitor Museum news for the move date. <http://www.nationalelectronicmuseum.org/index.php/save-the-sabreliner/>
- Zory KB3VCQ, ARCNEM VP, volunteered to explore possible programs for future ARCNEM meetings.

NEWS AND ANNOUNCEMENTS

The Laurel Amateur Radio Club (LARC) in partnership with the PVRC: Laurel Chapter will host a series of speakers this spring: Note the different times and locations!

3/27/19: ***The History of the US Naval Radio Station NSS and trans-oceanic radio technology from 1901 to the closure of NSS in 1999*** - Frank Donovan
W3LPL 7:30 PM at the Women's Club Building, 384 Main Street, Laurel

4/24/19: ***Grounding and Surge Mitigation Considerations for Ham Radio/Communications Facilities*** - Bruce Carpenter W3YVV
7:30 PM on the at the Women's Club Building, 384 Main Street, Laurel

5/15/19: ***Investigation and results of using batteries, especially lithium-based, for portable radio communications*** - Alan Zimmerman - KM4ND
7:00 PM at the Laurel Municipal Building, 8103 Sandy Spring Road, Laurel

6/19/19: ***Ham Radio DXing*** - Bernie McClenny - W3UR
7:00 PM at the Laurel Municipal Building, 8103 Sandy Spring Road, Laurel

The meeting adjourned at 7:30PM. There was no technical presentation.

The next meeting is April 11, 2019 at the National Electronics Museum.

Respectfully submitted by (not your elected or *de facto* secretary. (Help I am being held hostage in the secretary's chair!) Tim W1TRT.