

THE EAST BAY AMATEUR RADIO CLUB, INC.

Q
L
F

THE BLOWN FUSE

CLUB STATION W6CUS

VOLUME LXIX NUMBER 11

NOVEMBER 2021

EBARC Meetings

November 12, 2021, 7:30 p.m.

TBA

Check your email for Zoom link



The Executive Board meets monthly before each general meeting. For the date, time, & location, contact President Jay Sparks, at rajama@pacbell.net.

POSTMASTER:
Address Correction Requested



FIRST CLASS MAIL

THE EAST BAY AMATEUR RADIO CLUB, INC.
Post Office Box 1393
El Cerrito, CA 94530

The Blown Fuse is published monthly by the East Bay Amateur Radio Club, Inc. and is free to its members. *The Blown Fuse* welcomes articles of interest to its members and amateur radio in general. *The Blown Fuse* reserves the right to edit or reject any material submitted. Material submitted becomes the property of *The Blown Fuse*. Permission is hereby granted to reproduce material printed herein provided proper acknowledgment is given. Editor: Sharon Primbsch, AA6XZ

Deadline for Dec. issue: Tues., Nov. 23rd

Articles may be submitted by e-mail to aa6xz@earthlink.net.

November 12th EBARC Meeting

The general EBARC meeting will again be held as a virtual Zoom meeting only. The Zoom link will be sent via email and be posted on ebarc.org. We hope you join us! Because of the pandemic, future meetings for (TBD) more months will also be held via Zoom.

President's Message Jay Sparks, KJ6HSH

Dear EBARC members: The time to step up and serve on the Board is fast approaching. If we do not have leadership, it may be time to consider the club's options moving forward. Has EBARC run its course and now must think about either dissolving or merging with another club? Please contact the Board if you have thoughts, would like to be a candidate for the 2022 election, or serve on the nominating committee. Offices are:

- President
- 1st Vice President (Program)
- 2nd Vice President (Membership)
- Secretary
- Treasurer

November 6th is Moving Day!

A work party will be held Saturday, Nov. 6th to move EBARC's equipment to storage. It should take until about 1 p.m. Meet at 9 a.m. at 5904 Amend Rd., Richmond. Trucks, vans, and backs are most welcome! Jay Sparks, 510-384-4233 or rajama@pacbell.net.

Many thanks to Michael McMillan, K6MCM, for preafrooding this month's *Blown Fuse*.

More useful conversion factors?

10 rations = 1 decoration

2 monograms = 1 diagram

8 nickels = 2 paradigms

Treasurer's Report August/September 2021 Audrey Nieman, W6BBQ, Treas.

AUG/SEP GENERAL FUND¹

Beginning Balance\$11,409.07

Income:

Deposit\$30.00

Earned Interest.....0.04

Total General Income:.....\$30.04

Disbursements:

Total General Disbursements.....\$0.00

Ending Balance\$11,439.11

(portion as petty cash..... \$40.00)

(portion as a US Bank CD... \$5,000.00)

¹\$100 earmarked for youth scholarships

October 2021 General Minutes Todd Teachout, W8BIK, Secretary

The EBARC General Meeting was held October 8, 2021, virtually, via the Zoom internet conferencing application as a result of COVID-19 pandemic restrictions. 15 people attended. The President called the meeting to order at 7:35 p.m.

A Zoom meeting invite was distributed via e-mail on 10/8/2021.

The President welcomed attendees. He asked that attendees introduce themselves and discuss what they have been doing lately.

Officer Reports:

President: Jay reported he was having computer issues so was attending using his wife's phone. He mentioned that 1st VP, Katie had a family matter to tend to, and is unable to be present at this meeting. She provided Jay with some links to video presentations about space weather prediction.

Secretary: Todd reported that the draft September 2021 EBARC general meeting minutes were published in the October 2021 *Blown Fuse* newsletter. He reported receiving no correction requests. He recommended that the group approve the minutes. Minutes approved by affirmation.

3rd VP-Membership/Newsletter/VE Testing: Sharon reported the deadline for articles for the November *Blown Fuse* newsletter is noted in the newsletter (October 26th). No new members joined EBARC in the last month. The October VE session is cancelled due to impact of the COVID Delta variant. She was in contact with others about a venue for future VE sessions. She summarized actions of the Executive Committee from earlier in the evening.

Treasurer: The club earned a small amount last month from interest on deposits.

1st VP Programs: No report due to absence.

2nd VP Hospitality: No report due to absence.

Announcements:

Rick Taft reported that member Ron Smith's (KE6RS), stroke rehabilitation is going well. He expects to be released to go home in November. He is using an iPad to keep active and connected. If you want to pay Ron a visit you are urged to coordinate through Ron's wife, Monica.

Pacificon will be held at the San Ramon Marriott Hotel from 10/15 to 10/17.

Old Business

In-Person Meeting Place: Three possible meeting locations were determined from the ad hoc meeting location committee. These locations need to be further evaluated by an in-person inspection. Due to the impact of the pandemic these inspections have been deferred. They will occur at some point, date uncertain. Lorraine indicated she is urging Randal Hudson, to join EBARC [*which he has done*]. Randal is affiliated with the Unitarian Church of Berkeley (though the Church is located in Kensington). He is a person to contact when that location is examined.

Club Equipment Storage: A location for storing club equipment was found in Richmond on Carlson. The executive committee authorized the President, Jay Sparks, to secure a space in at the site. Cost is expected to be about \$140/mo, though a lower first month rental rate may be available. \$250 was also authorized for the purchase of shelving. Jay Fenton mentioned that he has a workspace that had unused pallet rack parts that might be adapted for shelving in the storage unit. Jay and Jay will coordinate further. When the space is

secured, a call for volunteers will occur to move club equipment.

Chabot Space and Science Center: Rick Taft reported that Phase 1 renovations are going well. The Center is on schedule for Phase 1 to be completed later in this year, and portions of the center will reopen. Phase 1 creates new exhibits about the work that has occurred and is continuing at the NASA Ames Research Center in the South Bay. There has been no advancement of an effort to develop an Amateur Radio Display/Exhibit at the Center. Such an exhibit might be possible in the Phase 2 or Phase 3 renovations. Those Phases are expected to happen in 2022 and 2023. Chabot may also be a site to operate during future Field Day Events.

New Business

2022 Officer Elections: Jay and Sharon announced a need for a volunteer or three to be the 2022 Officer Nominating Committee. Contact Jay if interested. The Bylaws authorize the committee to develop a slate of candidates to serve on the Executive Committee for 2022. Candidates are to be formally nominated at the November meeting. Paper ballots will be mailed to members between the November and December 2021 meetings. Officer installation will occur at the December 2021 meeting.

Program

1st VP Katie provided three links to Space Weather videos to Jay Sparks to show attendees. The first, <https://youtu.be/JncTCE2NWgc> is a 5 minute video called "Introduction to Space Weather and Space Weather Prediction" and was

played to attendees. Due to computer challenges the other two videos could not be played. Jay indicated he would forward the links to members over the weekend. The unwatched links are as follows:

<https://youtu.be/MdOi6qjmkiA>, a 33 minute presentation about Space Weather, then,

<https://youtu.be/uKW9a0Cdm18>, a 3.5 minute introductory presentation about HamSCI projects that can help interested people to create their own Space Weather stations. YouTube should transition viewers to related follow-up video presentations.

Audrey motion to adjourn the meeting. Rick seconded the motion. The meeting adjourned at 8:25 p.m. Next meeting is November 12, 2021.

Future Bay Area Events

- Current Bay Area Public Service Events: See www.ebarc.org, click on "Current Events", then scroll to "Calendar of Bay Area Ham Radio Public Service Events."
- EBARC, ORCA, and ARCA sponsor joint ARRL VEC Amateur Radio test sessions quarterly at 9 a.m. in the Media Room, 1605 Martin Luther King Jr. Way (at 16th St.), Oakland. Because of COVID, the 4th Sunday Oct in 2021 has been cancelled. The fee is \$15. Candidates must preregister at davidotey@comcast.net or call 510-741-8227.
- East Bay Section ARRL ARES; arrrl.volunteerhub.com/lp/eb. CoCoCo ACS Training: Details from "DJ" [djovida](mailto:djovida@kj6dj.net), KJ6DJ, kj6dj@arrrl.net, (415) 215-6658, or via RACES net, 6:45 p.m., Thursdays on 145.11 MHz. Also see Sheriff Office's Communications Unit David Nielson, K6CDN, davidnielson@yahoo.com

The East Bay Amateur Radio Club, founded in 1947, is a California non-profit organization of amateur radio operators in Contra Costa and Alameda counties. The club is open to anyone interested in amateur radio. Annual dues are \$30 for individual membership, \$35 for a family membership, and \$10 for students K-12. For information, send email to ebham.office@gmail.com, contact any EBARC officer, see Web page www.ebarc.org, or write EBARC, P.O. Box 1393, El Cerrito, CA 94530. You can also follow us on Twitter using @w6cus, or on Facebook's "East Bay Amateur Radio Club."

2021 East Bay Amateur Radio Club Executive Committee

Jay Sparks, KJ6HSH, President..... 384-4233
 Katie Carney, KN6APB, 1st VP - Program Chair 326-3886
 Martin Rothfield, W6MRR, 2nd VP - Hospitality Chair / W6CUS Trustee /
 Webmaster,..... 202-262-6345
 Sharon Primbsch, AA6XZ, 3rd VP - Membership / *Blown Fuse* Editor..... 741-8227
 Todd Teachout, W8BIK, Secretary..... 799-6051
 Audrey Nieman, W6BBQ, Treasurer / Finance Chair..... 682-7938

2021 EBARC's Other Committee Heads and Contacts

Steering Committee: Katie Carney, KN6APB..... 326-3886
 Education: Ken Fowler, KO6NO..... 222-0830

AMATEUR RADIO NETS

NET	DAYS	LOCAL TIME	FREQ, MHZ
"Over the Hill Gang" Breakfast/Commute Net	Mo-Fr	0710 (PL 82.5-)	145.110
Contra Costa Com. Club Digital Net (by arrangement)	Tue*	1900 (PL 82.5+)	444.275
Contra Costa Communications Club Net	Tue	1930 (PL 82.5-)	224.300
"QRM Net"	Tue	1930 (PL 82.5-)	224.300
UCB ARC (W6BB) EMMCOMM Net	1 st Wed	1200 (PL 131.8+)	440.900
UCB ARC (W6BB) EMMCOMM Net	1 st Wed	1200 (PL 107.2-)	145.490
UCB ARC (W6BB) EMMCOMM Net	1 st Wed	1200 simplex	145.430
UCB ARC (W6BB) Club Net	Wed	1900 (PL 103.5+)	442.275
West Contra Costa EMCOMM Net	Thu	1845 (PL 82.5-)	145.110
KARO/ECHO ARES EMCOMM Net	Thu	~1900 simplex	146.415
NALCO ARES EMCOMM Net	Thu	1915 (PL 131.8+)	440.900
Oakland ARES Emergency Communications Net	Thu	1930 (PL 77-)	146.880
Contra Costa Communications Club Net	Thu	1930 (PL 82.5-)	145.110
Bay Shores Richmond EMCOMM Net	Sat	0900 (PL 82.5-)	145.110
Bay Shores Richmond EMCOMM Net	Sat	0915 (PL 82.5-)	224.300
Bay Shores Richmond EMCOMM Net	Sat	0930 (PL 82.5+)	444.275

ACS West CoCoCo: "DJ" djovida, KJ6DJ, kj6dj@arrl.net, (415) 215-6658.*
 Frequencies: #1=145.110, #2=147.570s.