

THE EAST BAY AMATEUR RADIO CLUB, INC.

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# THE BLOWN FUSE

CLUB STATION W6CUS

VOLUME LIX NUMBER 8

AUGUST 2011

## EBARC Meetings



August 12 2011, 7:30 p.m.  
Kristen McIntyre, K6WX  
"PSK on an iPad"



The East Bay Amateur Radio Club meets this month at the  
El Sobrante Library, 4191 Appian Way, El Sobrante.

The Executive Board meets the Monday before each general meeting at 7:30 p.m.  
at the W6CUS club station, 3200 Macdonald Ave. Richmond.

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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 Sep. issue: Tues., Aug. 23<sup>rd</sup>

*[Articles may be submitted by "snail" mail, by dictation over the 'phone 510-741-8227, or by e-mail to aa6xz@earthlink.net]*

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## **August 12<sup>th</sup> EBARC Meeting** **Jack Burris, K6JEB, Program Chair**

**We'll meet in the community meeting room at the El Sobrante Library, 4191 Appian Way. Enter through the back door.**

For our August meeting Kristen McIntyre, K6WX, will talk to us about building a PSK application on an iPad.

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## **Public Service Opportunities**

Saturday, August 6 - Marin Double Century: a 200 mile bike ride in Marin County. Morning, midday, afternoon and evening assignments are available. .

Saturday, August 20 - Holstein Hundred: a 100 mile bike ride in West Marin and West Sonoma Counties. Morning, midday, and afternoon assignments are available.

Contact Randy, KA6BQF, ka6bqf@arrl.net, 510 526.4089; or Michael Fischer, K6MLF, fischer@igc.org to sign up.

## **Field Day Photos Online** **Peter Hoffman, W6DEI**

Just wanted to let you know I've put some Field Day pictures on the EBARC website photo gallery. Robin took nearly 200 pictures and many were very good. However, since photos of one Field Day tend to look pretty much like photos of any other Field Day (e.g., antennas, tents, operators) I culled it down to just eight shots that I thought were particularly good or unique - either artistically, subject matter, or both.

I really don't want my role of maintaining the website to include being the arbiter of what content is included and what is excluded. So if you've got any photos you'd like me to add, just send them to me (with a clue as to how to caption them) and I'll add them to the gallery. I know Robin wasn't the only one with a camera. One thing we were missing this year was a group photo, which would have been nice, but I'm very happy with what we've got so far.

*[There's also a link to Jack Burris' excellent June 2011 presentation of EBARC's preparations for Field Day. Click on the "Links" button on the home page - Ye Olde Editor]*

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## **4Cs/EBARC Picnic** **Sunday, August 14<sup>th</sup>!**

Fun, food, and frolic are yours at Miller-Knox Park in Point Richmond. Family members (including kids and significant others) are welcome. Socializing starts about 11 a.m., and "eats" noonish+. Go southwest on Garrard Blvd. through the tunnel and onto Dornan Drive. We gather near the south end of the park. There's no cost, since 4Cs and EBARC share most members. Help near serving time and help with cleanup will be appreciated. Bring your HT for the fox hunt, sun block, jackets, hats, and your smile!

**Treasurer's Report**  
**June 2011**  
**John Wood, N6JDW, Treasurer**

**JUNE GENERAL FUND<sup>1</sup>**

5/31/11 Beginning Balance ..... \$3,956.07  
Family Membership; KG6LXL, WB6ZQZ,  
& KB6LHP ..... 15.00  
Regular Membership; KJ6PTZ,  
& KJ6PPU ..... 37.50  
Donation (J. Wood) ..... 9.00  
Earned Interest ..... 0.29  
Coffee Kitty ..... 19.33  
(Income Subtotal: \$81.12)  
PO Box Key ..... -9.00  
Refreshments..... -33.79  
(Expense Subtotal: \$42.79)  
6/30/11 Ending Balance..... \$3,994.40

<sup>1</sup>\$100 earmarked for youth scholarships.

**JUNE STATION FUND<sup>2</sup>**

5/31/11 Beginning Balance ..... \$4,607.76  
6/30/11 Ending Balance..... \$4,607.76

<sup>2</sup>\$1,669 earmarked for W6CUS Roofing Fund.

Total June Income ..... \$81.12  
Total June Disbursements ..... \$42.79

*[The May ending balance for the General Fund was reported as \$3,955.32. This 75-cent discrepancy from the June beginning balance was unresolved at press time. -Editor]*

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**General Meeting Minutes**

**July 8, 2011**

**Randy Jenkins, KA6BQF, Secretary**

The meeting in the El Sobrante Public Library Meeting Room was called to order at 19:36 hours by President Ken Fowler. There was a sign-in sheet available. A round of introductions was the first order of business.

The minutes of the June 10 meeting were approved as published in *The Blown Fuse*.

First Vice President Burris reported that Rich, KY6R, would present the program tonight on QSLing. Next month's program will be Kristen McIntyre, K6WX, on PSK for iPad.

Second Vice President Sparks was absent; no refreshments were available.

Third Vice President Primbsch reported on new members. There will be an article on Field Day in the next *Blown Fuse*.

Treasurer Wood presented his finance report for June. The month ended with \$3,994.40 in the general fund and \$4,607.76 in the station fund. There was \$81.12 income and \$42.79 expenses.

Secretary Jenkins had no mail or correspondence to report.

Station Manager Stanton Gleason reported that things were OK. We have electricity, but no water. The picnic tables were being reinstalled behind the station.

Education; Ken reported that Technician classes at WCCAE would start Tuesday, September 13.

Randy announced public service opportunities in Marin.

Webmaster Hoffman added a page for breaking news. President Fowler commented on the state of the club. Ken commented on conversations with Richmond OES and on teaching at WCCAE. Ken announced that 4C's was conducting a "Ham Cram". Guests and new members were announced.

Announcements: KRE (the California Historical Radio Society) will have an open house July 16; CQ WW Contest July 16; 4C's / EBARC Picnic 8/14; Richmond Safety Fair is scheduled for 9/24 and EBARC may participate.

The next general meeting is August 12, 2011. There being no further business, the meeting was adjourned at 20:01.

The program was presented by Rich Holoch, KY6R, on Logging and QSLing.

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## Class for Technician License Ken Fowler, KO6NO

EBARC will conduct a class for people preparing for the Technician Class License Exam. This is an evening class, meeting at 6:30 - 8:30 p.m. each Tuesday, from September 13<sup>th</sup> for 9 meetings. The location is Alvarado Campus, 5625 Sutter St., Richmond, CA 94804. A VE test session will be held for the students at the final class meeting. Register by contacting the West Contra Costa County School District Adult Education Office, 6028 Ralston Avenue, Richmond. Contact Ken, KO6NO, at 510-222-0830 or email [ko6no@comcast.net](mailto:ko6no@comcast.net).

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## EBARC Roster Update

- **NEW FAMILY MEMBER:** Dawn Biocca, KB6LHP, has a General license. She's a family member of Chris and Alan Biocca. She lives at 5027 Sweetwood Dr., Richmond, CA 94803. Her phone is 510-758-7104.
- **RETURNING MEMBER:** Bruce Perens, K6BP, has an Extra license. He lives at FMB 549 / 1563 Solano Ave., Berkeley, CA 94707. His phone is 510-473-7367, and his email is [bruce@perens.com](mailto:bruce@perens.com). His interests include leading edge software-defined radios and satellites. He's also interested in open source software, skiing, and kayaking
- **NEW MEMBER:** Roy H. Adam, N6FUN, has an Extra license. He lives at 6 Mainsail Ct., Richmond, CA 94804. His phone is 510-233-2824, and his email is [n6fun@pacbell.net](mailto:n6fun@pacbell.net). He likes DX.

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

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### [From the ARRL Letter 07/07/2011]

...Super 8—a [new] film set just outside Dayton, Ohio in 1979 -- uses Amateur Radio in a crucial scene. ... *Super 8* revolves around a group of six middle-schoolers who witness a mysterious train crash in the fictional town of Lillian. Soon after the crash, the Air Force arrives and strange things start happening in the small town. ... But when Deputy Lamb privately questions Mr McCandless, he tells the deputy that he can no longer listen to 13.201 (no reference is made to kHz or MHz) due to the strange noises he is hearing. ... After the rigs are set up, the deputies overhear vital information about what the Air Force is trying to hide.... While credit has to go to *Super 8* set decorator Fainche MacCarthy for finding a radio of the right era, the "scanner" that the deputy brings in is a Heathkit Seneca VHF-1, a 2 and 6 meter CW and AM transmitter....

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## Future Bay Area Events

- Current Bay Area Public Service Events: See [www.eastbayarc.org](http://www.eastbayarc.org), click on "Current Events", then scroll to "Public Service."
- South Bay Electronics Flea Market, 2<sup>nd</sup> Saturday of each month, March through October, De Anza College, Cupertino. Details at [www.asvaro.org](http://www.asvaro.org). Talk-in on 145.27 MHz (-, 100 Hz PL).
- 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 16<sup>th</sup> St.), Oakland. The remaining test for 2011 is Oct. 23<sup>rd</sup>. The fee is \$15. Info at 510-918-4627 or 510-741-8227.
- CoCoCo RACES Training: Details from [mcmillan50y@yahoo.com](mailto:mcmillan50y@yahoo.com) or via RACES net, 6:45 p.m., Thursdays on 145.11 MHz.

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 \$25 for individual membership, \$30 for a family membership, and \$10 for students K-12. For information, contact any EBARC officer, see Web page [www.eastbayarc.org](http://www.eastbayarc.org), or write EBARC, P.O. Box 1393, El Cerrito, CA 94530. The East Bay Amateur Radio Club maintains a club station, W6CUS, at 3200 Macdonald Ave., Richmond.

## 2011 East Bay Amateur Radio Club Executive Committee

Ken Fowler, KO6NO, President ..... 222-0830  
 Jack Burris, K6JEB, 1<sup>st</sup> VP - Program Chair / Field Day Chair ..... 415-305-2547  
 Jay Sparks KJ6HSH, 2<sup>nd</sup> VP - Hospitality Chair ..... 384-4233  
 Sharon Primbsch, AA6XZ, 3<sup>rd</sup> VP - Membership / *Blown Fuse* Editor ..... 741-8227  
 John Wood, N6JDW, Treasurer - Finance Committee Chair ..... 967-8685  
 Randy Jenkins, KA6BQF, Secretary / Education Chair ..... 526-4089  
 Stanton Gleason, KD6SWU, Member-at-Large - Club Station Manager . 385-4044  
 Russell Wikander Jr., KI6CEZ, Member-at-Large ..... 847-3583

## 2011 EBARC's Other Committee Heads and Contacts

Jack Burris, K6JEB, W6CUS Trustee ..... 415-305-2547  
 Peter Hoffman, W6DEI, Webmaster, Publicity Chair ..... 525-0694  
 Joe Lee, W6DOB, Silent Key Chair ..... 724-0533  
 Awards Chair .....  
 Social & Digital Committees Chair .....  
 Legislative Affairs .....  
 RFI Committee Chair .....  
 Historian .....

## AMATEUR RADIO NETS

| NET  | DAYS  | LOCAL TIME       | FREQ, MHZ |
|--|-------|------------------|-----------|
| West Contra Costa County ARES/RACES Net    | Thurs | 1845 (PL 82.5-)  | 145.110   |
| EBARC "Explore Net" (HF)                   | Mon   | 1930 (USB)       | 28.425    |
| KARO/ECHO ARES/RACES Net                   | Thurs | ~1900 simplex    | 146.415   |
| NALCO RACES/ARES Net                       | Thurs | 1915 (PL 131.8+) | 440.900   |
| Oakland ARES Emergency Communications Net  | Thurs | 1930 (PL 77-)    | 146.880   |
| Contra Costa Communications Club Net       | Thurs | 1930 (PL 82.5-)  | 145.110   |
| Tech Net                                   | Thurs | 2000 (PL 82.5-)  | 145.110   |
| "Over the Hill Gang" Breakfast/Commute Net | Mo-Fr | 0710 (PL 82.5-)  | 145.110   |
| Northern Calif. Net VHF Session            | Daily | 1930 (PL 107.2-) | 145.410   |
| "QRM Net"                                  | Tues  | 1930 (PL 82.5-)  | 224.300   |
| 9 a.m. Talk Net                            | Mo-Fr | 0900 (PL 100.0-) | 145.230   |
| Youth Net                                  | Sat   | 1400 (PL 100.0-) | 145.230   |

RACES, West CoCoCo: Mike McMillan, K6MCM, [mcmillan50y@yahoo.com](mailto:mcmillan50y@yahoo.com), phone 510 223-3052.  
 Frequencies: #1=145.110-, #2=147.570s.