



Smoke Signals

Newsletter of Fullerton Radio Club

July 2012

President's message

Hi everyone, AG6OF here, and I would like to let you all know that I have passed the test and am now an extra class operator. I hope everyone had a safe 4th of July and that you were able to be with friends and family and celebrate this nations birthday. I would like to ask the members to try and check in to the Tuesday night nets. The frequency is 147.975 PL 114.8. Thank you all and I hope to see you at the meeting.

Now for the app review.

This month I will be reviewing the "echolink" app. As you may know echolink is a service that connects repeaters to the internet. This app lets you use your phone's internet connection to access these repeaters. In order to use echolink you must first get an account with echolink by going to their website and follow the registration process, which includes verifying that you are licensed. In order to do this you can send them a copy of your license, call a number they have on there website from a landline at the address on your license (can not be a voip phone), or through a credit card charge (the address and name on card must match license). After you register with them and download the app "echolink" you can then login and connect to your favorite repeater (that has echolink) from anywhere your phone has an internet connection, even outside of the repeaters coverage. The app works well and

you are able to see other hams that are using echolink to connect to your repeater. I like using this app to stay connected to friends back home while traveling. I hope that you find this app useful. That's all for now.

Albert Solomon
AG6OF

July Meeting

Dan Slater will present a talk about radio antennas and how they are tested. Much of the focus will be on aerospace near-field antenna measurements, but the presentation will also include some amateur radio antenna measurement experiments.

Dan Slater (AG6HF) is vice president and co-founder of Nearfield Systems Inc., an aerospace company that manufactures antenna measurement systems. Previously he worked as a consultant at TRW and prior to that in the motion picture industry. He also is the author of the textbook "Near-field antenna measurements"

Reminder – Meeting Location

FRC is still meeting at the **Chapman Activity Center, 2515 San Carlos Drive, Fullerton, CA 92831**. Go East on Commonwealth past State College Blvd. San Carlos is the second street on the right. Meetings are held on the third Wednesday of each month (except December). **Starting time is 7:00 PM SHARP.**

Fullerton Radio Club
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Show –and–Tell

Bring something of interest to the meeting to show and share your story. Something old, new, or just of interest to hams.

Web site: www.FullertonRadioClub.com

July 2012 Board Meeting Minutes

President Albert Solomon KI6WRU called the July Board meeting to order at 7:38 PM. Others in attendance include Vice President Richard Belansky KG6UDD, Secretary Linda Endsley KJ6IHB, Treasurer Gene Thorpe KB6CMO, Directors Larry McDavid W6FUB, Bill Preston KZ3G, Robert Gimbel, KG6WTQ, Bill Kohlenberger W6ZJE, and member, Cheryl Thorpe KE6TZU.

Minutes of the June board meeting were reviewed and approved. Treasurer's report: Savings account; \$ 3,071.70. Checking account; \$ 2,200.56.

Old business:

There were one new member and no renewals for June. Payment for dues are past due if not paid, and need to be submitted if not already sent.

Airport Day will be Saturday, October 6, 2012. Sign-ups will be available at the monthly meetings.

December Holiday dinner – was voted to have on Friday, December 14.

The dinners at Coco's before the general meetings will be at 5 PM SHARP and will be ending prior to 7 PM so that the general meetings will be able to start on time and end on time.

Next OCARA meeting –August 8

There will be no radio booth at the OC Fair this year.

Continuing Tech class –test July 19 – classes every 3rd Thursday (except Oct and Nov) at Cedar Hill Mobile Estates.

New Business:

Bill Kohlenberger gave a presentation on an IRS program. Annual submission requirement between May 15 – Dec 31. An E-Postcard 990N (for non-profits) was sent to say we are still in business.

The July general meeting presenter will be Dan Slater on near field systems.

The next Board meeting will be Wednesday, August 1, 2012, at 7:30 PM.

The meeting was closed at 8:12 PM

Submitted by Secretary, Linda Endsley KJ6IHB

CONGRATULATIONS

In case you didn't notice the opening message, President Albert Solomon is to be congratulated on passing another license exam and achieving Amateur Extra license classification. His new call is **KG6OF**.

USA ARDF Championships, Mt. Laguna, California

Chris Sanders KE6BRY of Brea is now a champion at Amateur Radio Direction Finding (ARDF). At the USA ARDF Championships at Mt. Laguna on Saturday, June 1, she captured second place in her age/gender category in the two-meter on-foot transmitter hunt. She also participated in two days of intense training, plus the "foxoring" and sprint events.

Fans of on-foot transmitter hunting came from nine states plus Canada to the little village of Mt. Laguna, which is about a 75-minute drive east and north of downtown San Diego. This was the twelfth annual national championships of on-foot transmitter hunting and the third one to be in California.

Also in attendance at the championships and serving as volunteers were FRC members Tom Gaccione WB2LRH (transmitter setter), April Moell WA6OPS (field medic), Joe Moell K0OV (organizer), and Gary Sanders KC6TWZ (finish timer).

Complete results and more information about the championships are at www.homingin.com. Many photos are posted there.

Joe Moell K0OV
ARRL ARDF Coordinator

[Ed. Apologies; I included the photos of Chris at this event in the June edition of Smoke Signals, but forgot the accompanying article.]

Public Service Event

Fullerton Airport Day, Saturday, October 6, 2012. Have you saved this date yet? Your Help is needed for this Fun Event. Please send me your info ASAP. If you know someone who would like to help out please pass this info on to them. Hours: 0730->1600. Location: Fullerton Airport. Send info to: KB6CMO@ARRL.net.

Thanks for your help,
Gene Thorpe KB6CMO

FRC T-Hunt Report for June 2012

FRC President Al Solomon KI6WRU was hider for the mobile T-hunt on June 16. It was his first time to be the hider and he did a great job. His spot was in a strip mall along Crossroads Parkway, just south of the 60 freeway near Fry's in the City of Industry. He started off the hunt running a half-watt, but there wasn't enough signal at the start so he boosted it up to two watts. Everyone had trouble with signal bounces in the hills of Walnut and West Covina.

Team	Odo
Calls	Miles
WA6CYY	21.1

N6MJN	21.2
N6AIN/WA6PYE	23.0
N6ZHZ	29.4
K0OV	Unofficial

Ron Allerdice WA6CYY was winner by just a tenth of a mile. Come out and hunt for him on July 14.

73,
Joe Moell K0OV

July 21 Ham Jam @ HRO!

Bring yourselves, your radios, your questions, and your friends and family who are interested in ham radio to the Ham Jam at Ham Radio Outlet on Saturday, July 21, 2012.

Store hours are from 10AM-5:30PM, and at various times during those hours there will be scheduled "classes" on the basic workings of VHF/UHF handhelds and mobiles by someone representing Wouxun, Yaesu, Kenwood, and Icom.

Come meet Gordon West, WB6NOA, and learn about all aspects of ham radio from the master himself. Want to test to become a new ham? We will be able to take up to 15 prospective new hams for a Technician test session in HRO's back room, so please call in advance to make sure we have space for you: 714-533-7373 and ask for Janet.

Tour one of the OC Red Cross Emergency Vehicles that will be on site, and learn about volunteering and helping with disaster relief and communications.

Learn about AMSAT and satellite communications with Clint Bradford, K6LCS. We hope for one decent satellite pass and perhaps a quick listen to the [International Space Station](#) that day.

All clubs are welcome to bring a card table and set up in front of the store with any club related literature that might appeal to new members.

Bring an appetite, as hot dogs, chips, and sodas will be available, proceeds going to the lovely young ladies who will be selling them

Three prize drawings throughout the day, at noon, 2PM, and 4PM only.

Because of the limited parking in our center and restricted parking at the front of the building, if you're planning on spending much of the day, please consider parking along the side of the building, in the back, or down the residential area behind us in consideration of our neighboring tenants.

Let's have some HAM RADIO FUN!

Kind 73 de
Janet Margelli, KL7MF *Manager*
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933 N. Euclid St.
Anaheim, CA 92801
(714)533-7373 Tel
(800)854-6046 Tel
(714)533-9485 Fax

FRC Regular Club Meeting

Third Wednesday of each month
Chapman Activity Center
2515 San Carlos Dr.
Fullerton, CA

Next Regular Meeting
Wednesday, July 18, 2012

Dinner before the meeting at 5:00 PM at:
Coco's Restaurant, 1011 N. Harbor Blvd.

Meeting time: 7:00 PM

Orange County Council of Amateur Radio Organizations (OCCARO)
www.occaro.org

WORLDWIDE DISTRIBUTION



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KL7MF

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FRC Board Meeting

Open to all members

Marie Callender's Restaurant
126 Yorba Linda Blvd., Placentia
First TUESDAY for the month of July.

Next Board Meeting
August 1, 2012

QSO and dinner; 7:00 PM

Meeting: 7:30 PM

Mon. - Fri. 9:00 AM to 6:00 PM
Sat. 9:00 AM to 5:00 PM

Tel: (714) 521-8080
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MEMBERSHIP RENEWAL / APPLICATION

Fullerton Radio Club
PO Box 545, Fullerton, CA 92836

(Please Print)

Name #1 _____ Call: _____ Class: _____
Name #2 _____ Call: _____ Class: _____
Name #3 _____ Call: _____ Class: _____
Address: _____ City: _____ State/Zip: _____
Phone #1: _____ Email #1: _____
Phone #2: _____ Email #2: _____

ARRL Member Yes No

Special Amateur Radio Interests: _____

Dues are \$20 per member, or \$25 per family. Students (full time) \$10
Bring your application and dues payment to the next meeting or mail to the above address.