President’s Message

Well here we are in a brand new year and I wonder what new toys Santa brought for all of our club members. Be sure to bring your new radio toys to the club meeting this month and share them with us.

Rich has a guest speaker lined up for us this month and Gene has his usual lineup of special events as well. We start off the year with the Fullerton Jr. Tennis Tournament in February so if you can please let Gene know what your availability is for the first two weekends that would be great.

We will continue to meet in our usual place in East Fullerton for at least the next six months. Thanks to Gene for making that happen. Dinner at five at CoCo’s, and then our meeting at seven. Hope to see you there.

We are planning to have our regular Antennas in the Park event in May again this spring so start thinking about just how you might like to participate. We have been talking with the Catalina club about coming out with us and running the BBQ. We are also talking about having a Swap Meet during ANTS. This is your heads-up, start planning now.

Nothing much more to report now. Got to save something for February so I’ll sign off now and see you all at the Club Meeting on the 15th.

Bill, KZ3G

January Meeting

The Future of Ham Radio

Art Goddard, W6XD, will present a talk on the future of our hobby and provide a very interesting perspective on the hobby's future. Art Goddard became interested in Short Wave Listening in 1954, using the family’s Philco console radio. In 1956, he earned his novice Amateur Radio license. He worked his way up through the ranks to Amateur Extra class. Art’s radio activities include HF/VHF, DX, contests, satellites and digital communications. Art is a life member of ARRL and Past Director of ARRL Southwestern Division. Professionally, he is a consultant in electronics systems, retired from Boeing (formerly Collins Radio and Rockwell International). Art and his wife Mary Ellen live in Costa Mesa, CA.

Art Goddard W6XD

Next FRC Meeting

Wednesday, January 15, 2014
Chapman Activity Center, 2515 San Carlos Drive, Fullerton.
January 2014 Board Meeting Minutes

The board was called to order on January 2, 2014 at 7:33pm at Marie Callender’s by President Bill Preston KZ3G. Also present were: Vice President Richard Belansky KG6UDD, Treasurer Gene Thorpe KB6CMO, Secretary Linda Endsley, KJ6IHB, Members at Large: Mike LeFevre WD6AQH, Paul Broden K6MDH, Robert Gimbel KG6WTQ, and club member Cheryl Thorpe KE6TZU.

December board minutes reviewed & approved as written.

Treasurer's report: checking = $ 1,859.72, savings = $3,072.84

Old Business:
Bank account new signees: Larry McDavid & Mike LeFevre

New Business:

Need to think about how to spend money made in silent auction.

The board received copies of the Chapman Activity Center rental paperwork to have on site during our general meetings.

Instructions on governmental forms that periodically need to be submitted will be drafted.

The membership to the Fullerton Railroad organization (Southern California Railway Plaza Association) will be renewed – $25/yr.

As of today, there are membership 14 renewals.

Tennis tournament – 2/1 and 2/2 and 2/8 and 2/9

LA Marathon – 3/9

Baker to Vegas – 3/22 and 3/23

Donate Life (Run/Walk) – 4/26/2014

Fullerton Railroad Days – 5/3 and 5/4

Fullerton Airport Day – 5/10

Antennas in the Park/Swap Meet – 5/17 (tentative date)

The board will check on possible alternate sites for this year’s Christmas dinner.

Discussed OCCARO

Guest Speaker for January the general meeting will be Art Goddard.

The meeting was adjourned at 9:00 pm.

Submitted by Linda Endsley, KJ6IHB.
Next ARDF at Topanga State Park
1/25/14

The next southern California on-foot transmitter hunting session will be at Topanga State Park on Saturday, January 25, 2014. There will be entry-level two-meter "fox" transmitters, set by Joe Moell K0OV and a 5-fox two-meter international-rules course, set by Marvin Johnston KE6HTS. One or two optional 80-meter fox transmitters may also be on the air. If you have receivers, scanners, directional antennas, attenuators, or other equipment suitable for on-foot RDF, be sure to bring it. Make sure all batteries are fresh. A limited amount of RDF gear will be available for loan.

For those who want to build RDF gear for use with their own two-meter hand-held radios or scanners, Marvin will have kits for measuring-tape yagis and active attenuators. There will be tools and soldering stations for building. If you're not an electronic technician, don't worry because there will be experts to help you. Send e-mail to Marvin (marvin@west.net) to pre-register and get more information about equipment. The building session will only take place if there are sufficient advance registrations. If you already have equipment and just want to hunt transmitters, you don't need to pre-register -- just show up.

If it takes place, the building session will start at 9:30 AM. Please be prompt. Beginner transmitters will be on the air at that time. The main 5-fox hunt will start about 10:30 AM. Hunters may start the courses at any time until 1 PM. Courses close at 3 PM.

For the advanced 2-meter course, electronic scoring will be used. If you have an "e-stick," be sure to bring it. An optional $5 donation is requested for the advanced course to cover expenses related to the use of Los Angeles Orienteering Club's e-punch equipment and maps. The beginner course and the 80-meter transmitter hunt are free of charge and e-punch is not required for them.

Trails are primitive in some areas of the park, so wear sturdy shoes. All ages are welcome, but young children must be accompanied by an adult at all times. Dogs are not allowed on the park trails, fire roads, or in the back country.

Topanga State Park is in the Santa Monica Mountains. From Highway 101 in Woodland Hills, go south on Topanga Canyon Boulevard (Highway 27) about 8 miles. From Pacific Coast Highway, go north on Topanga Canyon Boulevard to just past Old Topanga Canyon Road. Either way, watch for a "Topanga State Park" sign and turn east onto Entrada Road. (This is a dangerous corner.) Go about a mile, bearing left at the fork. We will gather at the end of the parking lot in the shaded picnic area. Look for the orange and white orienteering flag. Talk-in is on 146.52 MHz simplex. The state day-use fee for entry and parking is $10 per vehicle.

A map showing the site location is at www.homingin.com. If moderate-to-heavy rain is forecasted, check that site on Friday 1/24 for possible cancellation.

73,
Joe Moell K0OV

2014 Fullerton Junior Tennis Tournament

In 2014, the Fullerton Junior Tennis Tournament will be February 1 & 2 from 7:30am - 4pm or so each day. This event covers much of North Orange County using around 16 sites to accommodate hundreds of tennis players, aged 10 to 18. **Ham radio operators are definitely needed on the first weekend at most of the sites** for transmitting scores back to a central location as well as providing emergency comms & helping inform other locations of status of players who play long games or get lost. We have only been needed the second weekend a couple of times but would like to be prepared with those available if the need arises. **So if you have this weekend available, all day any day (preferred) or just half a day let Gene Thorpe KB6CMO know via e-mail at: KB6CMO@ARRL.net or via phone at 714-680-4258.** Provide your name, call sign, dates available, & e-mail/phone number.

This is a great event to get guaranteed use of your radio. Every couple of hours there will be scores to call in.

Remember – It’s January and time to renew membership. Dues are due. See attached membership – renewal form
FRC Transmitter Hunt 12/21/2013

The Fullerton Radio Club’s monthly mobile transmitter hunt is intended to be suitable for beginners with one transmitter that is on continuously. We haven't had many beginners out lately, so the hiders have become emboldened to make the hunts more difficult. For December, Dave Balgie N6MJN set out two transmitters, each on for about five seconds every 30 seconds. The audio on both of them was almost identical, with just a slight difference in deviation level. Most of the time they transmitted one right after the other, but sometimes they got out of sync and "jammed" each other. So the first thing the hunters had to do was figure out how many transmitters there were, get bearings on each one, and plan a route to get to them.

Transmitter 1 was in a bush in front of a home on Romelle Avenue in Santa Ana, about a mile southeast of the Chapman exit of the 55 Freeway. The minimum mileage strategy was to find that one first, then proceed to transmitter 2, which was in Dave's vehicle along Overlook Drive next to Harriet M. Wieder Regional Park in Huntington Beach. But the signal from Santa Ana was weaker and actually appeared to be farther away.

<table>
<thead>
<tr>
<th>Team</th>
<th>Find</th>
<th>Order</th>
<th>Odo</th>
<th>Miles</th>
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<tr>
<td>N6AIN/WA6PYE</td>
<td>1-2</td>
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<tr>
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<td>50.3</td>
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<td>12:03 AM</td>
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<tr>
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<td>Unofficial</td>
<td>Did not find either one</td>
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<tr>
<td>WA6CYY</td>
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The next hunt will be staged by Deryl Crawford N6AIN and/or Steve Wallis WA6PYE on January 18, 2014. We will gather at the top of North Acacia Avenue in Fullerton for an 8 PM start. Listen for the transmitter on 146.565 MHz.

73,
Joe Moell K0OV
MEMBERSHIP RENEWAL / APPLICATION
Fullerton Radio Club
PO Box 545, Fullerton, CA 92836

(Please Print)
Name #1 _______________________________ Call: __________________ Class: _____________
Name #2 _______________________________ 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.