Presidents message

Hi all it’s that time of year again. What time is that you ask? Why its antennas in the park! Yes its time to bring out your equipment from hibernation and have some fun. There will be a T-hunt, BBQ, and radios. So come bring your family and friends and have a good time. More details below. For those reading this after ants [Antennas in the park], shame on you, just kidding, but seriously its time to get ready for field day. We will need lots of volunteers this year to set up, operate radios, and help new hams get on the air. We would like to go the full 24 hours of the contest but if we don’t have the manpower we will be forced to shut down early. There will be prep classes and contests to get us ready. Please show your support we really need it. Now its time for me to stop rambling so you can get to the good parts. Take care and have a good month.

Albert Solomon KI6WRU

May Meeting Presentation

Software Defined Radio

Amateur radio has always been about innovation and adapting new technologies. One of the technologies that merge both computers and radio is the concept called software defined radio (SDR). While not a new concept, SDR has become a reality for amateur radio due to affordable personal computers and digital signal processing. Alan Hill (W6ARH) will present a talk on Wednesday May 18, introducing this exciting platform that takes advantage of the flexibility and performance of digital signal processing while providing a different type of “rig” for tuning in the world.

NEW MEETING LOCATION

Beginning with our May 18, 2011 meeting, Fullerton Radio Club will move the location of our regular club meetings. The new location is:

• Chapman Activity Center
• 2515 San Carlos Drive, Fullerton, CA 92831

From downtown Fullerton proceed east on Commonwealth Avenue past State College Boulevard. San Carlos Drive is the second street past State College. Turn right and look for the Activity Center in Chapman Park.

We will be meeting at this new location at least through the month of August (unless we post a change notice). Our change of locations is due to a City of Fullerton reconstruction project whereby the Senior Center will be demolished and replaced with a new Community Center.

• Meeting time: 7:00 PM sharp.
• Visitors are always welcome.
May Board Meeting Minutes

President Albert Solomon KI6WRU called the May Board meeting to order at 7:36pm.

Also present were: Richard Belansky KG6UDD, Robert Gimbel KG6WTQ, Larry McDavid W6FUB, Gene Thorpe KB6CMO, Cheryl Thorpe KE6TZU, Bill Preston KZ3G, April Moell WA6OPS, & Joe Moell K0OV.

Treasurer's report: Checking acct: $1723.21, Savings acct: $1691.44. KB6CMO has 4 checks to be deposited.

Membership report: 5 renewals since meeting, 54 members (actually 56 members; list used didn't have correct #s so when subtracting non-renewals came up with incorrect total-CT)

Minutes from April meeting approved as written.

Public Service: KB6CMO thanked those who helped at the 30APR11 Donate Life Run/Walk. Est'd 10,000 runner/walkers. 34 radio operators. 1 found child reunited with dad by ROs. 2 medical calls.

HAMCON: Sept 9-11, 2011. Check website HAMCONINC.org (& elsewhere in this newsletter)

Old Business:

ANTS (aka Antennas-in-the-Park) May 14. April-"there will be a cake". Some members will arrive at 7am to get our spot. Catalina will be BBQ'ing. Request $5 per person. Bring a side dish. T-Hunt. (Set up a radio & try to make contacts. - CT)

Field Day: Breakfast as usual, antenna clinic, probably 2A, lunch burgers & hot dogs, overnight is up in the air will depend on if enough will stay the night, same radios as last year.

Tech Class: Location not available May 7 probable start May 21 but will invite those interested to ANTS as pre-class. Instructors: Richard, Bill P, & Albert.

New Business:

ARRL changed carriers for insurance. Gene received a letter from Marsh that they still want our business. Joe pointed out that Marsh considers T-Hunt as sport & therefore does not cover. Will look into it more.

Website not being updated.

OC Fair:FRC July 22. All but 4 days covered.


Admourned: 8:30pm

Submitted by Cheryl Thorpe KE6TZU
Many thanks to everyone who volunteered and/or worked this year's 9th annual Donate Life 5K/1K FunRun/Walk. It was estimated that there were approximately 10,000 runners & walkers. We had 30 Amateur Radio Operator's from many different groups and radio clubs. (We had 3 additional volunteers Sheri KJ6EYA & Joe KJ6FQX Sawicki & Jerry VanderZyl KF4YE but due to family emergencies they had to back out. Luckily some last minute volunteers were able to step in.) A great job was done by all. We only had one case of a "Lost Parent" (not the child) and two medical aids.

KB6CMO Gene Thorpe was the team leader. KE6IPY David Curlee & N6ISY Dick Bruno were shadows. AD6NH Phil Pacier was bike mobile. KE6TZU Cheryl Thorpe & KG6WWB Kathleen Hall-Oishi shared net control. K6MHD Paul Broden was with the med team. K00V Joe Moell, KI6WUJ Shelley Doidge & WA6OPS April Moell were at water stations. KI6WRU Albert Solomon, AE6YJ Chuck Pacier, KD6AXR Otis McCoy, KI6O IW Walt Ehrmann, KJ6EN Helen Solomon, K6EGA Alfredo Alba, WA6BRD Mark Zdunich, KG6WTQ Robert Gimbel, KI6EYW Robert Doidge, KF6QIA David Oishi, KB6WUM James Payne, K6SRW Todd Oishi, WB2LRH Tom Gaccione, KG6WEF Nick Payne, KC6PIR Dave Schneider, KG6MIY Brian McGee, KI6WRB Jordon Maes, W6MRE Michael Edgar, AF6YC Douglas Iford & KJ6LES David Jurado were around the course. We also had 3 non-ham family members who supported the event: Patrick & Kathleen Doidge who worked at a water station & Cindy Williams who is going for her ham ticket & got some OTJ training. A Very Big Thanks to All of you.

God Bless America and You too.
Gene Thorpe, KB6CMO

OCCARO Meeting Excerpts

A. Richard Thompson WA6NOL as OCCARO Chairman and Howard Brown KG6GI, representing Mack Garrett
   1. OC Fair Ham Radio Booth
      a. The Ham Radio Booth will be located in a new, temporary building this year and will likely be a 20-foot booth. The building will have an aluminum frame and fabric roof but will support roof-mounted antennas using the aluminum frame as a ground plane. The building will be located near the Fair main entrance, away from the bumper cars and their EMI noise.
      b. Sean Reigle AJ6B will apply again for a 1x1 call for the booth ham station.
      c. Sean Reigle AJ6B donated a 12-inch LCD TV that operates on 12 vdc for use in the booth.
      d. Steve Snyder KI6EYQ can provide antique broadcast and amateur radios to display in the booth. Steve was asked to contact Mack Garrett or Gordon West to confirm this fits the booth layout this year.
      e. There will be wall space to display individual club banners on their volunteer day in the booth.

E. Larry McDavid W6FUB
   1. Fullerton Radio Club will host Antennas in the Park on May 14 in TriCity Park in [Placentia]. The WARA and Catalina Repeater clubs will participate, with the Catalina club providing hamburger meal cooking. Joe Moell will organize an on-foot T-Hunt and April will again have her famous sheet cake for participants.
   2. FRC will host Field Day in the Isaac Walton Cabin in Hillcrest Park in Fullerton. Visitors are welcome.

I. April Moell WA6OPS
   1. HDSCS conducted its Annual Workshop at the Care Ambulance facility on March 26. The Orange County EMS provided Certificates of Completion, necessary to get credit for participating in the workshop.
   2. HDSCS provided emergency communications for eight hours in late March during a serious phone outage caused by a lightening strike near CHOC Children’s Hospital.
   3. HDSCS provided emergency communications during a phone outage at Saddleback Hospital on April 5.
   4. HDSCS provided communications on April 9 at the first-ever Cane Quest for blind youth. This event demonstrated the navigation skills of the blind in shopping malls, public busses and city streets. There were 34 blind kids of varying ages participating.
   5. HDSCS will support Super CPR Saturday on April 16 and Ham Jam at HRO on April 30 (Yeasu Day).
   6. HDSCS will conduct Field Day at Huntington Beach Hospital using their surge capacity tents and emergency power.
License Class Change
The Technician License Class schedule announced in the April edition of Smoke Signals has had to be modified due to time conflicts at the planned meeting location. Come to Antennas In The Park on Saturday, May 14 for a pre-class and to get the latest information update.

FRC Website
Check out the FRC website at: www.FullertonRadioClub.com. The site has been updated and contains past issues of Smoke Signals for your review.
### FRC Regular Club Meeting

**Regular Club Meeting**  
Third Wednesday of each month  
**Chapman Activity Center – new location**  
2515 San Carlos Dr.  
Fullerton, CA  

**Next Regular Meeting**  
Wednesday, May 18, 2011  
Dinner before the meeting at about 5:30 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**

### FRC Board Meeting

**Board Meeting**  
Open to all members  
Marie Callender’s Restaurant  
126 Yorba Linda Blvd., Placentia  
First Wednesday of each month  

**Next Board Meeting**  
June 1, 2011  
QSO and dinner; 7:00 PM  
Meeting: 7:30 PM  

### FRC Web site: www.fullertonradioclub.com

### MEMBERSHIP RENEWAL / APPLICATION

#### Fullerton Radio Club  
PO Box 545, Fullerton, CA 92836  

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- 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.