Our club year is drawing to a close and the November General Meeting is election time for next year’s FRC officers. Your Nomination Committee has been working hard and has presented a slate of nominees for your vote. Nominations are also accepted from the floor at our November meeting. FRC is YOUR club and it is a great experience to both enjoy club activities and give something back as well. So, think about serving as an officer for 2010 and make your intention known to Tom Gaccione WB2LRH or Dick Palmer WB6JDH. So, come and vote at the November meeting and also thank both Tom and Dick for serving as our Nominating Committee.

Last month I wrote about the JOTA event held at the Orange County Boy Scout Council Office. My son and I took the opportunity to visit and we had a very enjoyable time. Scouts were demonstrating several different modes of transmission; Gordon West had his vehicle and equipment on display; and the participating scouts had a chance to talk with on the radio. Local HAM organizations co-sponsored the event. Our own Robert Gimbel KG6WTQ was on hand to greet us upon arrival.

Our December meeting will be our Annual Holiday Dinner on Friday, December 18, 2009, 6:30 PM at Marie Callender's Restaurant on Yorba Linda Boulevard in Placentia. We will formally introduce the new club officers at this dinner, along with meeting with friends for food, drink, QSO, and The Raffle! It is necessary that you make your reservation and meal selection for dinner no later than December 1, 2009. Your RSVP registration form can be found in this newsletter.

FRC members and Fullerton RACES will be assisting the La Palma RACES team for the La Palma Days Parade, held on Saturday November 14. It is a great opportunity to practice your radio skills and contribute to the event’s success. If you have time in your schedule, please contact Gene KB6CMO right away.

Dues are DUE! It’s that time of year to fill out the application and send in your dues. You will find the application in this newsletter. You can save a stamp by bringing your application and dues to the November meeting.

Finally, please remember to join us for the pre-meeting dinner at Ruby's (Harbor and Orangethorpe). I look forward to seeing you at the meeting.

73’s,
Robert (KI6KYW)

NOVEMBER MEETING TOPIC

November’s presentation will be a second helping of Tom Fisk’s book, "Ploughshares into Swords." Tom will speak about the thread that runs through his book about the atomic bomb from 1870-1945, involving Caltech and Hams who were physicists at Caltech. It will be a historical discussion about people with very little math or theory of the bomb.

Tom explains that the spin on the subject is “… because I am an economist at heart, not a physicist”.

Tom AA6TF

Wednesday, November 18, 7:00 PM
Fullerton Senior Center,
340 W. Commonwealth Ave.
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

---

FRC Mobile T-Hunt Report

Turnout has been light at recent FRC vehicular transmitter hunts. This would be a good time to get started, as there will be less competition and you will be eagerly welcomed as a new participant. The hunts seem to be easier lately, with less need to get out and "sniff" on foot.

On September 19, Bob Miller N6ZH and Cathy Livoni KD6CYG hid at the entrance to the IRWD facility on Santiago Canyon Road, just east of Jamboree Road in The City of Orange. Odometer mileage results were as follows:

<table>
<thead>
<tr>
<th>Call</th>
<th>Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>N6AIN/WA6PYE</td>
<td>15.30</td>
</tr>
<tr>
<td>N6MJN</td>
<td>16.50</td>
</tr>
<tr>
<td>N6UZS</td>
<td>18.35</td>
</tr>
</tbody>
</table>

After winning that hunt, Deryl Crawford N6AIN hid for the October 17 FRC hunt in the parking lot of the AMC theater at the District at Tustin Legacy, which is in the south corner of the old Tustin Marine Corps Air Station. Odometer results:

<table>
<thead>
<tr>
<th>Call</th>
<th>Miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>N6MJN</td>
<td>16.50</td>
</tr>
<tr>
<td>N6UZS</td>
<td>24.80</td>
</tr>
</tbody>
</table>

Why not come out on our next mobile hunt on Saturday, November 21, or at least come to the starting point to see what it’s all about. Dave Balgie N6MJN will be the hider. (Hint: He lives in Costa Mesa, so maybe it will be down that way.)

We gather atop the hill on Ladera Vista Drive (formerly Skyline), just east of the northernmost end of Acacia Avenue. The transmitter comes on at 8 PM on 146.565 MHz and has a continuous signal for easy tracking. The winner will be the team with lowest elapsed mileage, so you don’t have to hurry. Take your time and stop to use your maps if that helps.

Boundaries are 605 freeway on the west, 10 freeway on the north, 71 freeway on the northeast, Jamboree Road on the southeast and Pacific Coast Highway on the south. Most hunters use very simple equipment such as a yagi or quad directional antenna with a two-meter receiver and S-meter. You can even get a kit for the antenna, RF attenuator and through-window mounting system from Bob Thornburg WB6JPI at very low cost. Information about transmitter hunting and the kits is at www.homingin.com. Under "Quick Links," click on "Attend a southern California two-meter mobile T-hunt."

73,

Joe Moell K0OV
FRC Election Nominees

Well, here we go again. It seems like we just did this, but its time for election of Club officers. The nominating committee and Board of Directors have been attempting to find candidates willing to fill all elective officers but, as usual, this is not a simple task. It seems that we all want to be members of the club, participate in Club activities and enjoy other benefits, but when it comes to serving as an officer … well, that's another thing. None of us are exempt from this situation, and everyone has busy schedules, so the question goes on, who is willing to serve?

It’s not so bad trying to identify candidates willing to serve in some offices, but others are more difficult to fill. Just as in past years, the office of Vice President has been the greatest challenge to identify willing candidates. The reason candidates are hesitant to serve as VP probably hinges around the fact that Club by-laws (Article V, Section 1) indicates: “The Vice President shall serve as Program Manager, and shall be responsible for the procurement of speakers or other program material for the monthly meeting.”

For most of us this is a foreboding assignment. Identifying subject material and presenters is difficult enough, but contacting the potential presenter and getting them to agree to present at the needed date and time may even be a greater challenge for many of us. For that reason, the Board has unanimously agreed that all Board members will work with the VP by providing, to the best of their abilities, suggested presentation topics and the individual or group that could make the presentation, and make initial contact with the person for introduction of the request. This assist should relieve the VP from having to “brainstorm” for potential meeting subjects each month. You may also provide input to presentations and speakers.

Along the lines of officer election, we suggest that all members read the Club by-laws for familiarity with such things as officer responsibilities. The by-laws are published on the Club web site for easy access. If you don’t have access to the web site contact the Club Secretary and he will send you a copy.

Below is a list of candidates identified so far. Note that the by-laws also indicate that: “Additional nominations may be made prior to the elections at the November meeting.” Also note that the by-laws also says (Article VII, Section 5) “Should a vacancy occur in any office, the Board of Directors shall appoint a member of the Club to fill the unexpired term.” Hmmm … could you be appointed? No one will be nominated without their permission.

**OFFICER NOMINEES**

<table>
<thead>
<tr>
<th>Position</th>
<th>Nominee</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>Robert Doidge KI6KYW</td>
</tr>
<tr>
<td>Vice President</td>
<td>(OPEN)</td>
</tr>
<tr>
<td>Secretary</td>
<td>Paul Broden K6MHD</td>
</tr>
<tr>
<td>Treasurer</td>
<td>Gene Thorpe KB6CMO</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Board Members at Large</td>
<td>Larry McDavid W6FUB</td>
</tr>
<tr>
<td></td>
<td>Bill Kohlenberger W6ZJE</td>
</tr>
<tr>
<td></td>
<td>Robert Gimbel KG6WTQ</td>
</tr>
<tr>
<td></td>
<td>Alex Valdez K9BLK</td>
</tr>
</tbody>
</table>

Board Meeting Minutes

President Robert Doidge KI6KYW called the November Board meeting to order at 7:30 PM. Other members present were; Vice President Bill Preston KZ3G, Treasurer Gene Thorpe KB6CMO, Secretary Paul Broden K6MHD, Board Member Robert Gimbel KG6WTQ, and Club members Cheryl Thorpe KE6TZE and Bill Kohlenberger W6ZJE.

Treasurers report: Savings $1689.01; checking $1411.32. Several checks are yet to be deposited from holiday dinner reservations and 2010 membership. We will need to pay for the Post Office Box, $26, in December. We’ve lost one member with the death of Meg Howell KE6UQQ.

Special Events:
• Holiday Dinner: December 18. Gene and Cheryl would like one or two members to arrive at about 6pm to assist with setup.
• We need to be prepared for numerous events during the first 6 months of 2010, including Junior Tennis match at the end of January or early February (date not confirmed); Airport days, May 22, and Railroad Days (yes, its back on, but in Brea) May 1-2.

November Program: Tom Fisk will be continuing his series about “Plowshares to Swords” and Hams who were scientists at Cal Tech during the A-Bomb development period. See notice on page 1.

Old Business: The Club needs to provide input to the IRS regarding its non-profit status. Bill W6ZJE will coordinate the requirement.

New Business:
• The Board provided input to Club officer nominee candidates as listed elsewhere in Smoke Signals.
• The Secretary reminded the Board that articles or other material for publication in Smoke Signals need to be submitted by no later than the Tuesday following the Board meeting so Smoke Signals can be published and distributed one week prior to the monthly regular meeting.
• Remember to pay dues for 2010, and reservations for the holiday dinner meeting. See forms elsewhere in Smoke Signals

Meeting adjourned at 8:41 PM
Submitted by Secretary Paul Broden K6MHD
TAG Meeting Notes

Recent months have seen a new endeavor within FRC. A small group of members have been meeting monthly on the second Wednesday to discuss and plan ways in which club activities can better serve the organization and the community in which we operate. This project has been undertaken by what we call the Technical Advisory Group (TAG), and was established by the Board of directors with a purpose to identify areas for improvement of overall activities of the club. Although progress of group has been slow, we have seen some positive steps toward the rather broadly set improvement goals. Listed below are three of the so far recognized goals, not necessarily in order of importance or status of progress.

1. **Promote amateur radio and FRC within the community.** This first project actually started before conception of the TAG group with the offer of several Technician license classes. The project has been extended to assist youth at Troy High School with the establishment of an on-campus amateur radio club, and help interested students obtain their Ham licenses. This project has been spearheaded by Robby Preston KI6KYX (student at Troy) and his dad Bill Preston KZ3G. The club has obtained approval by the school, and will be holding their first meeting on Monday, November 16. License preparation will begin soon with KZ3G as advisor. They continue to look for donations of used but working VHF/UHF HTs as a beginning for teaching amateur radio operations.

2. **Identify subject material and presentation sources for club meetings.** The group is searching for topics and presenters with sufficient technical level and interest to pique the minds of the technically-oriented member while not driving away the non-engineer type of radio operator. We are also hopeful to find speakers in reverse of the above-described circumstances. We’ve come up with some ideas for next year that should be of assistance to the new VP, whoever he or she may be.

3. **Field day success.** As noted in an earlier Smoke Signals the Club, again spearheaded by KZ3G, has already begun working on the field day project for 2010. A key focus points will be identification of members to coordinate specific assigned frequency allocations, and equipment – especially antennas – for use, with testing of each station in advance of the event. We are looking for volunteers to take on each of the station projects. More information will be forthcoming as these projects, and perhaps others, move forward.

Silent Keys

It is with sadness that the club recognizes the death of long time member Meg Howell KE6UQQ. We received word that Meg passed away on October 10. Meg will be remembered for dedication to the Club and amateur radio, and especially her callsign identification of “Ugly Quack Quack.”

We have also just been informed of the passing of Karl Pagel N6BVU. Karl was active in all three repeater organizations in Southern California, and represented the Southwestern Division on the VHF Repeater Advisory Committee. Karl served as the ARRL VRAC for one term.

Dues and Dinner Reminder

Membership Dues are due soon for the New Year "2010". The Installation Dinner on Friday 18 December 2009. Please check page 6 of this newsletter for the Dinner information and menu. Please send your membership Renewal Dues and Dinner money to the Club P.O. Box soon. A membership renewal/application form is attached with page 5 of this newsletter. Looking forward to seeing you at the next meeting.

Gene Thorpe, KB6CMO
Treasurer
FRC Regular Club Meeting
Third Wednesday of each month
Fullerton Senior Center
340 W. Commonwealth Ave.
Fullerton, CA

Next Regular Meeting
Wednesday, November 18, 2009
Dinner before the meeting 5:15 PM at:
Ruby’s Diner; Harbor Blvd. at Orangethorpe
Meeting time: 7:00 PM

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

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

Next Board Meeting
Wednesday, December 2, 2009
QSO and dinner; 7:00 PM
Meeting: 7:30 PM

FRC Tuesday Net
8:00 PM – 147.975 (-) PL 114.8

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.
Fullerton Radio Club Welcomes Members and Guests to our
Holiday Dinner
Friday, December 18, 2009. QSO time starts at 6:30
Dinner will be served promptly at 7:00 PM
[At Marie Callender’s Restaurant – Kraemer at Yorba Linda Boulevard, Placentia]

Menu: Select from one entrée, plus dessert.

No. 1: Salad Bar and Soup
Crisp greens, fresh fruit, garden vegetables and an array of special salad, plus all the necessary garnishes to complete our masterpiece. Visit the salad bar as often as you like. Served with toasted garlic bread or our famous golden combread.

No. 2: Chicken Broccoli Fettuccini
Fettuccini and spinach tortellini, with slices of grilled chicken breast and fresh broccoli in a creamy sauce. Served with a crisp green salad and toasted garlic bread.

No. 3: Chicken Pot Pie of the Day
Tender chunks of chicken with seasonings and vegetables. Served with a crisp green salad.

No. 4: Marie’s Home-style Meatloaf
Meatloaf topped with a tasty old-fashioned gravy. Served with mashed potatoes and fresh vegetables.

No. 5: Oven Roasted Turkey Dinner
Hand carved slices of fresh roasted turkey with our special apple- walnut dressing. Topped with giblet gravy and served with cranberry sauce.

Salmon: Prepared in your choice of one of two styles. Both served with fresh vegetables and rice.

No. 6: Cajun
Lightly coated with New Orleans style spicy seasonings.

No 7: Garlic Lemon Pepper
Grilled with fresh garlic, herbs, and seasonings.

For dessert, make your choice from the following pie selection.

- Lemon – Slightly tart and slightly sweet, this pie is topped with light and airy meringue.
- Apple – Fresh apples slightly spiced with cinnamon.
- Pumpkin – Pumpkin, spice, and everything nice have made this an American favorite.

Served with your choice of coffee, tea or soft drink.

ALL FOR THE PRICE OF $23.00. Tip and tax included.
Cash-and-carry bar available.

Please return this form with your payment to the Fullerton Radio Club meeting on October 21 or November 18, or mail no later than December 1 to: Fullerton Radio Club. P.O. Box 545, Fullerton, CA 92836-0545
Make checks payable to: Fullerton Radio Club

<table>
<thead>
<tr>
<th>Qty.</th>
<th>Menu Item &amp; Number</th>
<th>Dessert</th>
<th>I’ll be attending but not eating: ___</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Name: ________________________________</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Call Sign: ____________________________</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Phone: _______________________________</td>
</tr>
</tbody>
</table>

For server only:

<table>
<thead>
<tr>
<th>Table #</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

Name: ________________________________
Call: ________________________________