



# TERAC NEWSLETTER

(TEchnology Radio Amateur Club)

APRIL 2013

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**Meeting and dinner now at same location**  
**Meeting Time: Thursday April 11th, 2013, 7:30PM**  
**Talk-In: 443.65 MHz Simplex**  
**Max's Fanno Creek Pub, 12562 SW Main St. #100, Tigard, Oregon**

## April Speaker

**Bonnie Altus, AB7ZQ, Oregon Section Manager**

### APRIL MEETING



**Bonnie Altus, AB7ZQ**  
**ARRL Oregon Section Manager**

We welcome Bonnie back to TERAC. She always gives us a good talk on what is happening within the league and within ham radio in general. With a little coaxing she may even give us some of the inner scuttlebutt - - or not!

On the ARRL website she tells us what initiated her interest in ham radio.

“I worked at a hospital and managed information systems and telecommunications. Ham radio operators were not active at the hospitals where I worked at that time but when I read about it, I thought this would be great for disaster communications. I used what I learned as a new ham to write the emergency communications plan for the hospital where I worked.” She was first licensed in 1997.

## April Meeting Continued

Under interests she lists:

“Club Meetings, Continuing Education, Training/Courses, Conventions, Hamfests, Flea Markets or Swap Meets, Direction Finding (Foxhunting), Emergency Communications/ARES/RACES, Field Day, Giving License Exams, Making New

Friends, Mobile or Portable Operating, Nets, Recruiting New Hams, Teaching New Hams, Traffic Handling”

**Quite a list, but we’re first, so let’s all turn out!**

### Pre-Meeting Dinner

Join us at 6 PM in the gathering room of the pub for the pre-meeting no-host dinner.

## Ponderings from the President

Several TERAC members are planning to participate in the 7 area QSO Party (7QP) contest on May 4 and Field Day on June 22 and 23 using the club call, K7AUO. Chuck Barrows, K7BVT and Bob Jenkins, W7BKN are the prime movers behind these efforts. The location for the 7QP operation will be the old Condon Air Base in Gilliam County. The Field Day location is still under consideration. In the past, the Field Day operation has been from the Barrows estate near Ocean Park, WA, but the Condon location is being considered for that event also. The use of K7AUO for these events was approved by the Board at the November 2012 meeting.

Regarding the 7QP location, Gilliam county is losing population, including hams, so it has become a rare county in 7QP. Bob and Chuck plan on leaving Portland on May 2, with the plan to have all of Friday for setup and preparation. They plan on tearing down on Sunday, May 5 and returning to Portland. All members and their guests are invited to join this event with TERAC.

Another TERAC activity currently progressing is the design of a TERAC logo. This logo could be used for the Newsletter, QSL cards, and even applied to shirts to promote our club. Bob, W7BKN, and Chuck, K7BVT, met with a low budget graphic designer who has come up with several “possibles” which have been passed around the board. The logo is a very good way to advertise the club. A couple of possible uses for the logo that have been advanced are tee shirts or the more formal polo shirts. I see a lot of other clubs with their logos on clothing, and I think its a great idea. My local ARES group had polos made a few years ago at a local shop, and I will investigate the options and pricing.

Our March meeting featured Dave Haupt, W8NF, who gave a very well appreciated presentation on high power (20kW) RF amplifiers used in the MRI equipment industry. The April meeting will feature Bonnie Altus, AB7ZQ, our Section Manager, who will bring us up to date on the latest from ARRL, the FCC and possible

### Ponderings Continued

challenges to our current spectrum allocations. Please join us for that meeting. Speaking of TERAC meetings, we are always looking for presenters of technology related subjects, perhaps something like 3-D printing, maybe LED streetlights? Ideas from the membership are greatly appreciated.

### TERAC LOGO

The new TERAC logo is now on the newsletter and web site headers. We tried to combine the best of several suggestions received for this design. Many thanks to Gordon who put us together with Sheryl Butler who did the final graphic art rendition

in several formats which should support applications such as t-shirts, hats, badges, and tattoos. **Chuck, K7BVT**

### 7QP

Ron described our intended 7QP event. The event is similar to a State QSO Party, but this is the 7<sup>th</sup> area QSO Party. For details see links in upcoming events. We can always use some extra help: setup, take down, and operating. If folks are coming in the numbers suggested by Ron, let us know. We'll have to rethink the logistics.

**Bob, W7BKN**

### 2013 Renewals Received as of 2013 3-19

Richard Ballard W7AND	Chuck Barrows K7BVT	Dennis Berkheiser K9HSX	Robert Broughton KK7RB
John Bucsek KE7WNB	Phil Crosby W7PYX	Davidson Corry N7DAI	Joe Curtin AE7LD
Bill DeVey W7MMW	Randall Elliot NW1S	Chuck Forsberg WA7KGX	Stan Griffiths W7NI
Bob Jenkins W7BKN	Ronald Kinder K7VMN	Deane E. Kidd W7TYR	Keith Lofstrom
Roger McCoy W7ADV	Bernie Miller WA7MCR	Don Miller KD7MLF	Gordon Moyle W7NZL
Glenn Pelikan K7GWP	Dick Pooley * W7HUY	Thomas Rousseau K7PJT	Bob Rullman W1SNR
Gene Single * K7IUN	Blaine Smith W7JHJ	Richard Stack K7TKK	Ralph Ulrich * K7UVK

\*is for life members

TERAC dues are based on the Calendar year due Jan 1. If your name is not on the above list I have no record of receiving your 2013 dues. Let me know if I am in error. Richard Stack, TERAC Treasurer.

We are still down a few from last year, so if you need a membership application, go to:

<http://terac.org/wp-content/uploads/2010/12/MEMBERSHIP-APPLICATION-2.pdf>

### Some Upcoming Events

Our friends at OTVARC meet on the third Thursday of the month. As of this writing, I have not heard what their program will be. Check their website:

<http://www.otvarc.org/>

For their newsletter click on ‘The OCILLATOR’ on the left side of their website home page.

#### 7QP

<http://ws7n.net/7QP/new/page.asp?content=start>

#### Field Day

<http://www.arrl.org/field-day>

**Seapac** May 31 to June 2

<http://www.seapac.org>

### Club Calendar

Month	Board Mtg.	Club Mtg.	Club Meeting Notes
APR		11-Apr-13	Bonnie Altus, AB7ZQ
MAY		9-May-13	Allen Burrell, KI7RM
JUN		<b>SUMMER BREAK</b>	
JUL			
AUG			
SPT		12-Sep-13-	Russell Gubele
OCT		10-Oct-13	
NOV		14-Nov-13	Annual Meeting
DEC		TBD	Dinner Meeting
JAN		9-Jan--14	
FEB		13-Feb-14	
MAR		13-Mar- 14	