



TERAC NEWSLETTER

(TEchnology Radio Amateur Club)

SEPTEMBER 2013

K7AUO@ARRL.NET •••• WWW.TERAC.ORG



Meeting and dinner now at same location
Meeting Time: Thursday September 12, 2013, 7:30PM
Talk-In: 443.65 MHz Simplex
Max's Fanno Creek Pub, 12562 SW Main St. #100, Tigard, Oregon

September Speaker

Russell Gubele, K7RLG
Mountain Wave Emergency Communications, Inc.

September Meeting

While looking for a title for Russell, I found
 EMT-P ComL, ComT,
 President / Board Member / Command Officer,
 Mountain Wave Emergency Communications,
 Inc.

I don't pretend to understand all that or
 know how to punctuate it. I am sure Russell
 will explain it when he gives his talk to the
 club. Following is Russell's bio from the
 Mountain Wave web site.

With more than 30 years of experience in a
 dual-track career focusing on public safety,
 high technology and communications, **Russ
 Gubele** began his career as a Paramedic and
 emergency medical dispatcher. While
 working as a Paramedic on Mt. Hood, he

was involved in several SAR missions,
 sparking his interest in SAR. Gubele held
 several management and training positions,
 as well as working as a Paramedic field
 training officer for many years. Later, he
 managed a 911 communications center, and
 was an advisor and beta tester for the
 Portland 800 communication system. He
 organized and instructed EMT, and First
 Responder classes at Portland Community
 College, The Portland Bureau of Emergency
 Communications, and several fire and
 emergency agencies. He was a state test
 evaluator for State Paramedic and EMT
 testing in Oregon. Gubele owned and
 operated a communications and electronics
 business in Clackamas, Oregon for several

years. He was involved in the development of the Mt. Hood Mountain Locator Unit Program several years ago, and is currently working on a new program using satellite tracking units. For the past few years, he has worked as an IT manager for American Medical Response. Gubele is a co-founder, President, and a Command Officer with Mountain Wave Emergency Communications SAR, a local volunteer SAR group. He also consults on matters of communications and interoperability.

He is a volunteer for the Clackamas County Emergency Operations Center, and EMS director for the Oregon Trail Rally. Gubele is a certified Paramedic, SAR worker, communications technician, emergency medical dispatcher, licensed amateur radio operator, ComL, and is certified in several levels of ICS. He also represents Mt. Wave at the Mount Hood SAR Council

Pre-Meeting Dinner

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

Summer Hiatus Ends TERAC Loses Long Time Legend, John Horn

September has arrived, and TERAC is resuming meetings. No, Friday pizza is not a TERAC function.

During the summer a TERAC legend left us. When I first became involved with TERAC in the early 70's, John Horn was already famed for his exploits. See details of his life, and passing on the TERAC website.

http://terac.org/?page_id=6

The 2013 editions of Field Day and the seventh area QSO party (7QP) have come and gone. K7AUO's involvements are or will be on the website.

Some Upcoming Events

Our friends at OTVARC meet on the third Thursday of the month. Check their website:

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

To find their newsletter click on 'The OCILLATOR' on the left side of their website home page.

SEAPAC

June 6 -8, 2014

<http://www.seapac.org>

7QP

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

Next up May, 3-4, 2014. Check TERAC website for 2013 activity report

<http://terac.org/>

FIELD DAY

June 28 -29, 2014. 2013 report coming to website

SWAPTOBERFEST

October 26, 2013

<http://swaptoberfest.net/wordpress/>

VINTAGE RADIO SWAP MEET

<http://www.nwvrs.org/Events/events.html>

TERAC Board Meeting

A meeting of the TERAC Board of Directors has been scheduled for 7:00 PM, Thursday, October 3, at Max's Pub. This is still subject to verification of the availability of a BoD quorum. All TERAC members are invited to attend. Voting is limited to board members. Watch for additional announcements. Show up at 6 PM for dinner

Tower Saga Update

Many of you have been following K7BVT's ongoing tower story, and his love affair with the city of Portland. Chuck has provided us with a project update.

Tower Project

In 2012 I decided to get a permit to put up a new tower. Some of the guys at WVDX club steered me to forms on the city of Portland's web site that outlined a procedure for getting a permit for an amateur radio tower. Getting a permit requires passing through several the Zoning, Erosion Control, Life Safety, and Structural departments. Most were not familiar with ham towers and none had ever seen the amateur radio forms on the city's web site. The lady in Zoning thought there was a 35' height limit but was aghast when I showed her the exception in city codes that says there is no height limit for ham towers. The fellow in Life Safety had an uncle that was a ham said 'when all else fails there is ham radio'. The Structural department turned out to be the spoiler throwing up several barriers, the most insidious being the requirement to have a city approved company inspect US Tower's California manufacturing facility. I spent several months trying to come up with a

practical solution to the special inspection problem when Jim K9JF put me together with Jeremy, NH6Z the new ARRL Volunteer Legal Consul. Jeremy sent a letter to the city for me and 5 days later I got a call saying my permit was ready, no US Tower inspection required. There have been a few technical problems, on my fourth rotator, but as I write the TH7-DX and 4 el 6M beams are assembled and hopefully ready to put on the tower. With luck I can give a final report at the September meeting.

Chuck, K7BVT

Newsletter

I have previously asked for comments on the need for this newsletter. I haven't received any. It has been suggested that putting all key information on the website, and sending an occasional email to remind people to check would be sufficient. Time and subject of meetings would be a key example. The fact that a "regular" column is missing from this newsletter is, to me, a significant piece of data.

I, or we the board, would like some input from TERAC members. An offer to become the newsletter editor would be the best help of all.

Bob, W7BKN

2013 Renewals Received by Newsletter 2013-9-5

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	Kenneth Tsui
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.

Club Calendar

Month	Board Mtg.	Club Mtg.	Club Meeting Notes
SPT		12-Sep-13-	Russell Gubele
OCT	3-OCT-13	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	
APR		10-Apr 14	
MAY		8-May-14	
JUN			SUMMER BREAK
JUL			
AUG			