

TERAC NEWSLETTER

(TEchnology Radio Amateur Club)

TERAC Meeting:

- **Time:** Feb 11, 2010, 7:30PM
- **Place:** TVF&R Training Building
20665 SW Blanton St.
Aloha, OR
- **Talk-In:** 443.65 MHz Simplex
(Non-members welcome)

Meeting Thursday, Feb. 11th An Evening of Computer Security Grant A. Moyle,

Topics to be discussed:

Personal Computer Security

*An introduction to PC Security
Redundancy, Backups and Safety*

Passwords ,Passwords and Passwords

*Work, Play, Banking, Online
Purchasing, Family Photos Albums,
what's next.... and how do I remember
them*

Protecting your Files and Folders: To encrypt or not to encrypt

*If I encrypt my files - who are they
really safe from and... what happens to
the data if I lose the key?*

Safer Web Surfing

*Web Browsers, Operating System,
HTTPS/TLS and more*

Wireless Network Security: Home and Away

*Do I care if my neighbor uses my
wireless network at Home? Is it safe to
do my banking from a free wifi hotspot?*

Question and Answer Sessions

Grant A. Moyle is the founder of Confuzer Inc, an Illinois-based technology consulting firm specializing in Technology Integration and Troubleshooting. He has been a Certified Information Security Systems Professional (CISSP) since 2003. He has a Biomedical Engineering and Electrical Engineering background from Johns Hopkins University, and over 10 years experience Teaching, Supporting and Troubleshooting with Computers, Networking, and Technology. Grant has

served both as author and technical editor for several best-selling training courses on Windows, Exchange and Security, and regularly teaches for Wall Street, Government, Defense and other organizations.

FROM THE DESK (HOSPITAL BED) OF THE PRES

As many of you know, I went in for surgery to remove a tumor from my cerebellum on January 31. The biopsy of the tumor indicated no sign of malignancy. There have been a couple of rough patches since the surgery but I am on the road to recovery now and look forward to getting home. I have asked Chuck K7BVT to fill in as president in my absence and act as a contact point during my recovery.

Roger, W7ADV

The TERAC Newsletter is emailed monthly to members and friends of TERAC. Meetings are normally held on the second Thursday of the month at 7:30 PM

| | |
|-----------------|---|
| | (503) |
| OFFICERS | |
| President | Roger McCoy W7ADV 799-0584 roger.mccoy@veris.com |
| Vice Pres. | Gene Single K7IUN 644-0807 epsingle1@verizon.net |
| Secretary | Ken Rosenzweig 649-7221 WA7BGF kirent@easystreet.net |
| Treasurer | Richard Stack K7TTK 503-639-4537 rwstack@att.net |
| Emer. Svcs | Roger McCoy W7ADV 799-0584 roger.mccoy@veris.com |
| Communication | Lynn Hurd WB7UNU 624-1999 lhurd@pacifier.com |
| Trustee | Tom Hill 645-3671 WA3RMX TomHill@EasyStreet.net |
| Board Member | Bob Jenkins W7BKN 649-3671 w7bkn@verizon.net |
| Board Member | Chuck Barrows K7BVT 244-4967 barrows4967@msn.com |

Future Meetings

11 Mar '10 meeting (tentative):
Speaker: Barrie Gilbert (NC)
Topic: "Interesting Old Tubes"
(with demos)

Gene, K7IUN

T & M

I picked up a Kill A Watt <http://www.p3international.com/products/special/P4400/P4400-CE.html> from the local COSTCO for \$25. It measures voltage, current, power, power factor, frequency, and power consumption. It came within 3% of my uncalibrated Valhalla 2100 for voltage, current, power, and power factor with a resistive load and a load with PF of .67. It seems like a lot of capability for the price. Ron K7VNM reports some problem with this model when monitoring inverter type generators due to the meters series RC internal supply being overloaded by the high frequencies sometimes found on the output of these generators.

There is an add in a recent issue of SA for DSOs www.saelig.com/category/PSBEB100.htm , \$287 for 25 MHz, 2 CH, color LCD, with USB interface seems like a good deal for the price. No idea on the product quality.
Chuck, K7BVT

FOR SALE/WANTED

TERAC members can place one free add per month in the newsletter. Non-members can place add for \$2 per month.

Upcoming Ham fairs & Events

February 20, 2010

Salem Hamfair

Rickreall, OR

<http://www.w7sra.com/>

March 6, 2010

Mike & Key Swap Meet

Puyallup, WA

<http://www.mikeandkey.org/index.html>

April 11, 2010

Yakima Hamfest

Yakima, WA

<http://w7aq.org>

June 4-6, 2010

SeaPac Hamfest

Seaside, OR

www.seapac.org

.....

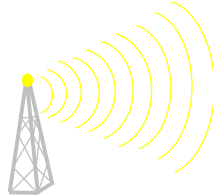
MEMBERS as of February 1, 2010

| | | |
|-----------------------|-----------------------|----------------------|
| Richard Ballard W7AND | Chuck Barrows K7BVT | Doug Barton |
| Dick Bass W7SMR | Mike Boar KD7EFL | Phil Crosby |
| Bill DeVey W7MMW | Stan Griffiths W7NI | John Horn AC7WS |
| Ronald Kinder K7VMN | Bob Jenkins W7BKN | Deane Kidd W7TYR |
| Roger McCoy W7ADV | Bernie Miller WA7MCR | Donny Miller WD7MLF |
| Gordon Moyle | Glenn Pelikan K7GWP | Dick Pooley W7HUY * |
| Ken Rosenzweig WA7BGF | Thomas Rousseau K7PJT | Robert Rullman W1SNR |
| Gene Single K7IUN * | Blaine Smith W7JHJ | Richard Stack K7TKK |
| Ralph Ulrich K7UVK * | | * = Life Member |

| Month | Board Mtg. | Club Mtg. | Club Meeting Notes |
|-------|------------|-----------|--------------------|
| | | | |
| FEB | 1-Feb-10 | 11-Feb-10 | |
| MAR | 1-Mar-10 | 11-Mar-10 | |
| APR | 29-Mar-10 | 8-Apr-10 | |
| MAY | 3-May-10 | 13-May-10 | |
| | | | Summer Break |
| | | | |
| | | | |

Application

TERAC, Inc.



Please complete and return with payment to:
TERAC, Inc., PO Box 5761, Aloha, Or 97006-0761

| | | | |
|---------------------------------|--|---------------------------|--------------------------|
| Name: | | Call: | |
| Address: | | | |
| City: | | State: | Zip: |
| Home Phone: | | Work Phone: | |
| Unlisted: <input type="radio"/> | E-mail Address: | | |
| License Class: | ARRL Member: | Emergency Service: | |
| | Yes <input type="radio"/> No <input type="radio"/> | Yes <input type="radio"/> | No <input type="radio"/> |
| Membership Class: | | | |
| <input type="radio"/> Full | (currently licensed) | \$14 | |
| <input type="radio"/> Associate | (not licensed) | \$14 | |