



# Simi Settlers' Amateur Radio Club

# Short Circuit

May 2015

May 14, 2015

## Static & Sparks

By President Frank Valdez KI6OQ

### Inside this Issue

- 1 May Program  
Static & Sparks
- 2 Static & Sparks continued  
Nets of Interest
- 3 ACS Corner  
Events  
Membership Renewal
- 4 Raffle Time  
Spring Picnic
- 5 Club Minutes, April
- 6 Simi Settlers' Leadership  
Letter From the Editor
- 7 Membership Form

### May Program

#### Magnet Loop Antenna

Gwen Hayden, K6RGH, has been a Ham since 1987 but living in an apartment makes it hard. She has tried different types of antennas with no success until she saw a fellow ham's magnetic loop at a club meeting. He shared with her a QST article from May 1994 by Robert Capon, WA3ULH, titled "You Can Build: A Compact Loop Antenna for 30 through 12 Meters".



Join us as she shares her experience building and using her Magnetic Loop Antenna.

The April 9, 2015 presentation was quite a departure from Ham Radio, but ham radio communications plays an important role for the scientist from the National Science Foundation three main (US) post. Thank you Sam Feola for a wonderful presentation.

On April 19, 2015 work a special event, called AUT2 RUN a 5k – 10k event a CSUCI at Camarillo campus. During the event we introduce, the use of the MESH Network showing streaming video from different locations to Net Control. Thanks to Steve KE6WEZ, Avi K6AVI and Frank KI6OQ for doing the event. Please look at the newsletter for upcoming events. May 9 and May 24 are events where ACS membership is not required.

General Meeting  
Time: 7:00pm  
Location: Simi Valley  
Senior Center  
3900 Avenida Simi  
Simi Valley, CA 93063

**Dinner with the Speaker**  
**Where? TGIFriday's**  
**When? 5:15pm**  
**Join your club board members**  
**and Gwen Hayden, K6RGH, for**  
**dinner before the meeting.**



Continued on page 2...

...Continued from page 1

Support the Amateur Radio Parity Act of 2015 H.R. 1301. This bill has bipartisan support with 22 members of congress as cosponsors. In passing this bill, this would pressure the FCC to extend the private land restrictions for CC&Rs on outside antenna use. This is deadly for amateur operators who provide Emergency Communications for the communities as well people reluctant to obtain a license. I urge you to contact our U.S. Congressman, Steve Knight, and urge him to sponsor this bill. To obtain the full text of this bill, it's at [www.arrl.org](http://www.arrl.org) and you can find Congressman Knight on Google by his name. I've had a tower at my QTH for 27 years and I work a lot of health and welfare disasters from ship to shore, hurricanes, and earthquakes. Without the outside antenna, this would not be possible and hinder the possible growth for new hams.

Useful websites for amateur use:

[www.balumdesigns.com/support-downloads](http://www.balumdesigns.com/support-downloads) - Effective grounding on a second story ham shack.

[www.powerwerx.com](http://www.powerwerx.com) – Equipment for power poles, radios and wires harness etc.

[www.qsradio.com](http://www.qsradio.com) – Antenna connectors tools, power poles, digital meters and wire antenna equipment.

Participate in events, field day and get on the air. Till next month.

73, Frank Valdez KI6OQ

## Nets of Interest

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>LSB Net</b> 8pm 3.908 MHz  <b>SSARC 2 Meter Net*</b> 8:30 pm SMRA-ERN Repeater 146.805 - 0.6MHz PL100.0 or 445.580 - 5.0MHz PL100.0	<b>Condor Connection</b> 7pm (Plays Newsline) Thousand Oaks 223.940-1.6 MHz PL156.7 Frazier Mountain 224.720-1.6 MHz PL156.7	<b>ACS Area 1</b> Simi Valley SMRA-ERN 7:05pm Repeater 146.805 - 0.6MHz PL100.0 or 445.580 - 5.0MHz PL100.0  <b>LSB Net</b> 8pm 3.908 MHz	<b>Channel Islands chapter 10-10 International</b> 28.34 MHz at 10AM and 6PM	<b>LSB Net</b> 8pm 3.908 MHz		<b>SSARC SSB HF Net</b> 8:30am 7.262 (+ or - QRM/N) 40 meter  <b>CW-QRP</b> 9am 7.032 MHz  <b>Quad Squad net</b> 1PM on 21.365 MHz.

Additional information on local nets can be found on the CVARC web site at:

[http://www.cvarc.org/new-wp/?page\\_id=470](http://www.cvarc.org/new-wp/?page_id=470)

**\*Thanks to our fine Net Control Operators: Steve, KE6WEZ; Rick, W6DQE; Ray, KI6LKD; Jay, AG6JF and Dante, KK6JCQ.**

## ACS Corner

1. Monday May 2015 - District Meeting at 1900. Location TBA
2. Saturday 9 May 2015 - Cruise the Conejo Bike Ride. Contact Zak N6PK at n6pk@arrl.net
3. Saturday 9 May 2015 - Simi Valley Emergency Preparedness Expo - This event runs from about 0700 through 1700. We can use additional volunteers to help support this event. For a few hours or all day, all help is needed. If you have a Go Box or other radio gear you would like to display/demonstrate, this is a great place to do so. Contact Steve KE6WEZ
4. Sunday 24 May 2015 - Mountain to Beach Marathon. Contact Rob at W6RH@ARRL.NET to help.

- Steve King KE6WEZ ([ke6wez@gmail.com](mailto:ke6wez@gmail.com))

## Events

### Thursday, May 7, 2014, 6:00pm SSARC Pizza Night

Round Table Pizza, 2345 Erringer Road, Ste. 100, Simi Valley

### Thursday, May 14, 2015, 7:00pm SSARC General Meeting

Simi Valley Senior Center, 3900 Avenida Simi, Simi Valley, CA 93063

**Note:** The Simi Valley Hamnet Users Group will meet at 6pm just prior to the SSARC General Meeting. And Ray KI6LKD will be there early for anyone needing their HT programmed. And, of course, the Powerpole service will be available.

### Saturday, May 16, 2015, 10am to 3pm SSARC Picnic

### Saturday, May 30, 2015, 7:00am W6TRW Swap meet (7am) and Exam Session (10am) Redondo Beach, CA

<http://w6trw.com/swapmeet/swapmeet.htm>

### Sunday, June 8, 2015, 8:30am Ham Radio License Exam Session

Ventura County Sheriff's E County Station

2101 E Olsen Rd (Between 23 Hwy & Reagan Library);

Community Room, Thousand Oaks, CA 91360 Walk-ins-Allowed.

**Contact:** Jeffrey M Reinhardt (818) 706-3853

See: <http://www.cvarc.org/> for more information

## Membership Renewal and Election Time Is Coming!

Remember your dues for 2014-2015 are due by June 30th! Please fill out the membership form at the end of the newsletter and turn it in with your fee. And June is also election month so now is the time to start thinking about taking a role and helping to plot a course for the club in the new year.

# Raffle Time!

In May we will have a special raffle for a CA-500 Antenna Analyzer donated by Don Woolever N6XEK. Tickets will be on sale at the general meeting for \$5 each. The drawing will take place at the general meeting in May and is open to all licensed amateur radio operators.

You need not be present to win!



# SSARC Spring Picnic

- NVIS
- Food
- Friends
- Stuff to sell or trade, BYOT\*

Members and their guests are invited for a day in the park.

Saturday May 16 from 11:00 AM to 3:00 PM at Rancho Madera Community Park Gazebo C.

As usual the club will supply burgers, hotdogs, buns and condiments. There will be a signup sheet at the general meeting for side dishes and desserts.

We hope to have a demonstration of a NVIS (Near Vertical Incidence Skywave) antenna in operation.

If you have something to sell or trade bring it along.

\*Bring Your Own Table - So we have room for people to sit, eat and talk.



**Simi Settlers Amateur Radio Club  
General Membership Meeting, April 9, 2015**

Call to Order: Frank Valdez, KI6OQ, called the meeting to order at 7:05pm. Frank welcomed everyone to the meeting, held at the Simi Valley Senior Center. There was a recitation of The Pledge of Allegiance. 9 Officers and Board Members/Advisors were present. The total attendance was 30, with 4 guests.

Introductions: To save time this month for the program, the usual round of introductions was omitted.

Announcements: Frank mentioned we have our Club Picnic set for May 16 at the same Rancho Madera park location. There are signup sheets for the Picnic and also for Field Day which is June 27 and 28 this year. Frank mentioned that Spencer Smith, N6IWY, was in the hospital with pneumonia.

Special Prize Raffle: Frank said there will be a special prize raffle for the Comet CAA 500 Antenna Analyzer at the May 14 Club Meeting. Tickets will be \$5 each.

Program: President Frank Valdez introduced our program speaker, Sam Feola, with the subject "U.S. Antarctic Program", including the evolution of communications to and from the Antarctic. Sam spoke about the early history of Antarctic exploration from the early 1900's. The growth in US activity began with the "IGY" in 1957-58. In 1959 an Antarctic Treaty was signed by 48 nations. The National Science Foundation manages the three permanent stations; "Palmer" closest to the southern tip of Chile, "McMurdo Station on Ross Island, and the Amundsen-Scott South Pole station, 900 nautical miles from McMurdo. Sam said that about 3,000 people visit the US Stations each year, but there are no permanent residents. At the South Pole, the ice is 9,000 feet thick, but the thin air has an equivalent pressure altitude of between 10 to 13 thousand feet. To provide supplies for the stations, there are research ships, a container cargo ship and a fuel tanker ship that visit each year. Also there are aircraft that can land on a 10,000 foot ice runway at McMurdo. Sam related the development of communications from HF radio up to the introduction of computer networks and now Satellite links. Ham radio operation has used MARS links over the years, and there is still activity with the call sign KC4AAA. In his years working in the Antarctic Sam did work with supply support contractors. He had photos and stories about catching Emperor Penguins to be sent to "Sea World" in San Diego. Sam answered questions at the end of his program, mentioning that there have been health issues at the stations and how a mandatory flu-shot program cut the flu rate among personnel from 65% to 15%. After the very interesting talk, Frank presented Sam with a certificate of appreciation from the Simi Settlers ARC.

Break: A 12-minute break was taken at 8:38pm. Frank thanked Bill Everett, KI6KSV, for providing the refreshments.

Member Drawing: The winning name in the progressive Membership drawing was our President, Frank Valdez, KI6OQ, who was present to win the \$20 prize. Therefore, at our next regular meeting on May 14, 2015, the prize will restart at \$10. Members must be present to win, and the prize grows by \$10 each month it is unclaimed.

Prize Raffle: The featured "Grand Prize" at this month's raffle, a \$25 Red's Barbecue gift card, was won by Steve King, KE6WEZ.

Adjournment: The meeting was adjourned at 8:58pm.

Submitted by: Secretary, John Percival, WI6O

## Simi Settlers' Leadership

<b>President</b>	Frank Valdez	KI6OQ	(805) 404-0394	<a href="mailto:fvaldez@dslextreme.com">fvaldez@dslextreme.com</a>
<b>Vice President</b>	<b>VACANT</b>			
<b>Secretary</b>	John Percival	WI6O		<a href="mailto:percivaljohns@cs.com">percivaljohns@cs.com</a>
<b>Treasurer</b>	Glenn Daly	WA6GNB		<a href="mailto:gw.daly@yahoo.com">gw.daly@yahoo.com</a>
<b>Committee Chairpersons</b>				
<b>Webmaster</b>	Jim Parker	KJ6LXJ	(805) 368-6745 cell	<a href="mailto:kj6lxj@gmail.com">kj6lxj@gmail.com</a>
<b>Newsletter</b>	Joe Partlow	W6JWP	(805) 428-7907 cell	<a href="mailto:joe.w6jwp@gmail.com">joe.w6jwp@gmail.com</a>
<b>Membership</b>	Jim Parker	KJ6LXJ	(805) 368-6745 cell	<a href="mailto:KJ6LXJ@gmail.com">KJ6LXJ@gmail.com</a>
<b>PIO</b>	Diane Wainwood	KJ6JEJ		<a href="mailto:kj6jej@yahoo.com">kj6jej@yahoo.com</a>
<b>Field Day</b>	<i><b>What will <u>you</u> do?</b></i>			
<b>Youth Coordinator</b>	Dante Smith	KK6JCQ		<a href="mailto:danterusso1999@gmail.com">danterusso1999@gmail.com</a>
<b>Historian</b>	Mike Tweedy	KV6I		<a href="mailto:mtweedy@roadrunner.com">mtweedy@roadrunner.com</a>
<b>Net Coordinator</b>	Ray Campbell	KI6LKD	(805) 404-3246	<a href="mailto:ki6lkd@yahoo.com">ki6lkd@yahoo.com</a>
<b>Net Coordinator</b>	Steve King	KE6WEZ		<a href="mailto:ke6wez@gmail.com">ke6wez@gmail.com</a>
<b>Food Services</b>	Bill Everett	KI6KSV		<a href="mailto:wildpoky45@earthlink.net">wildpoky45@earthlink.net</a>
<b>Elmers and Members at Large</b>				
<b>Ex-President</b>	Rick Galbraith	W6DQE	(805) 433-4513 cell	<a href="mailto:Rick@keymaterial.com">Rick@keymaterial.com</a>
<b>Treasurer Emeritus</b>	Norbert Rehaut	W9YPM		<a href="mailto:nrehaut@dslextreme.com">nrehaut@dslextreme.com</a>
<b>Elmer</b>	Deanna Smitha	W6DWS		<a href="mailto:W6DWS@arrl.net">W6DWS@arrl.net</a>
<b>Advisor</b>	Bill Everett	KI6KSV		<a href="mailto:wildpoky45@earthlink.net">wildpoky45@earthlink.net</a>
<b>Advisor</b>	Jim Hutchinson	KI6MZ		<a href="mailto:jhutch17@adelphia.net">jhutch17@adelphia.net</a>
<b>Advisor</b>	Brad Rife	KI6KSY		<a href="mailto:speedy@earthlink.net">speedy@earthlink.net</a>
<b>Advisor</b>	Spencer Smith	N6IWY	(805) 583-1127	<a href="mailto:n6iwy@sbcglobal.net">n6iwy@sbcglobal.net</a>

Simi Settlers' Amateur Radio Club Web Page: <http://www.simissettlers.org/index.htm>

Simi Settlers' ARC Yahoo Group: <http://groups.yahoo.com/group/SimiSettlersARC>

Mail: P.O. Box 2125 Simi Valley, CA 93062-2125

### Letter From The Editor

Have you noticed how there's never enough time to do everything you want to do and how the amount of spare time you have decreases as you discover things you want to do.

The way I see it  $ST = (TT - (WT + HDT + ZT)) / PT$  where ST = Spare Time, TT = Total Time (usually 168 hours a week unless you've found a way to bend time), WT = Work Time (Say 40 hours not counting travel time and "Oh, can you stay late and finish that project?" time), HDT = Honey Do Time (just be aware, if Honey finds out about any ST you can kiss it goodbye), ZT = Zleep Time (this is where we can recover some ST we lost to HDT) and PT = Project Time (a total of all the time we would like to spend on our projects).

Unfortunately whenever I do the math I end up with a negative number.

73 to all,

- Joe W6JWP



# Simi Settlers Amateur Radio Club

P.O. Box 2125 Simi Valley, Ca 93062-2125 --- (www.simissettlers.org)

## Membership Application

*(Membership Year is counted from July 1st of the current year to June 30th of the following year. New Member fees will be prorated accordingly.)*



### Type of Application:

New Member   
Renewal

### Type of Membership:

Individual (\$12/yr)   
Family (\$18/yr)

Name: \_\_\_\_\_ Day & Month of Birth: \_\_\_\_\_  
(Omit year)

Call: \_\_\_\_\_ Class: \_\_\_\_\_ ARRL: Yes  No

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_ Alt. Phone: (\_\_\_\_) \_\_\_\_\_

E-Mail Address: \_\_\_\_\_

### Additional Family Members:

Name: \_\_\_\_\_ Day & Month of Birth: \_\_\_\_\_  
(Omit year)

Call: \_\_\_\_\_ Class: \_\_\_\_\_ ARRL: Yes  No

Name: \_\_\_\_\_ Day & Month of Birth: \_\_\_\_\_  
(Omit year)

Call: \_\_\_\_\_ Class: \_\_\_\_\_ ARRL: Yes  No

Name: \_\_\_\_\_ Day & Month of Birth: \_\_\_\_\_  
(Omit year)

Call: \_\_\_\_\_ Class: \_\_\_\_\_ ARRL: Yes  No

Badges requested: Yes  No  How many? \_\_\_\_\_ X \$16.00 = \$ \_\_\_\_\_

Name (s) Call(s): \_\_\_\_\_

Shirts requested: Yes  No  How many? \_\_\_\_\_ X \$35.00 = \$ \_\_\_\_\_

Name (s) Call(s) Size(s) (Sm, Med, L, XL, etc): \_\_\_\_\_

Jackets Requested: Yes  No  How many? \_\_\_\_\_ X \$88.00 = \$ \_\_\_\_\_

Name (s) Call(s) Size(s) (Sm, Med, L, XL, etc): \_\_\_\_\_

### OFFICE USE ONLY

Application type: New  Renewal  Membership type: Individual  Family

Date Received: \_\_\_\_\_ Amount Received: \_\_\_\_\_ Database completed: \_\_\_\_\_

Badges and Shirts ordered: \_\_\_\_\_