



Simi Settlers' Amateur Radio Club

Short Circuit

March 2018

March 6, 2018

Static & Sparks

Inside this Issue

- 1 March Program
Static & Sparks
- 2 Nets of Interest
ACS Corner
- 3 Events
Raffle Prize!
- 4 January General Meeting
Minutes
- 5 SST Antenna Build Project
- 6 Scale 16X
- 7 Simi Settlers' Leadership
- 8 Membership Form

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

March Program

Mike Hasenfratz - WA6FXT

Thursday, March 8 7:00 PM

We're looking forward to hearing about the Flex SDR system at our April meeting.

Bill Woods, AB6BW, our newsletter editor, will give a presentation on it's SAT Easy. Come hear the scoop on operating (some) satellites cheap and easy.



Dinner with the Speaker

Where? TGIFriday's
When? 5:30 pm
Join your club board members
and Bill Woods for dinner before
the club meeting.

Welcome our New Members

Peter (AE6PL) and Liz (W6LIZ)
Leonhardt

Nets of Interest

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
LSB Net 8pm 3.908 MHz SSARC 2 Meter Net* 8:30 pm SMRA-ERN Repeater 146.805 - 0.6MHz PL100.0 or 445.580 - 5.0MHz PL100.0	Condor Connection 7pm (Plays Newslines) Frazier Mountain 224.720-1.6 MHz PL156.7	LSB Net 8pm 3.908 MHz ACS Area 1 Simi Valley SMRA-ERN 7:05pm Repeater 146.805 -0.6MHz PL100.0 or 445.580 -5.0MHz PL100.0 ATN-CA Net 7:30pm http://atn-tv.org/netnight.htm	Channel Islands chapter 10-10 International 28.34 MHz at 10AM and 6PM	LSB Net 8pm 3.908 MHz		SSARC SSB HF Net 8:30am 7.240 (+ or - QRM/N) 40 meter CW-QRP 9am 7.032 MHz Quad Squad net 1PM on 21.365 MHz's

Additional information on local nets can be found on the CVARC web site at: <http://www.cvarc.org>

Sunday Night Net Control Operators

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

ACS/ARES Corner

We are always looking for ACS members that would like to become Net Controllers.

You will receive hands on training at the Simi Valley PD (where we normally conduct the Weekly Net). It is both fun and at times challenging. You will gain valuable experience in running a controlled Net as well as becoming more than just familiar with the equipment in the Radio Room at the PD. If you would like to volunteer for this, let me know -

ke6wez@gmail.com

If anyone is interested in how to setup your own packet station, RMS Winlink station, or a Mesh Node, let me know and we can get you started in the proper direction.

NOTE: Please be advised that we hold the Tue. countywide net at 19:30 (7:30PM) on the Sulphur Mountain WD6EBY repeater 145.200, minus 600 KHz offset, CTCSS of 127.3. Until further notice, this will be our standard frequency for countywide communications.



- Steve King KE6WEZ (ke6wez@gmail.com)

Upcoming ACS/ARES Events:

1. 4 March 2018 Crop Walk in Area 2. Contact Zak at n6pk@arri.net.
2. 5 March 2018 District Meeting at the EV Sheriff Station at 7:30 pm.
3. 3 April 2018 ORT. Contact your area EC for assignment
4. 29 April 2018 Aut to Run at CSUCI.
5. 27 May 2018 Mountain to the Sea Marathon.
6. 21 April 2018 Boys Scout Jamborree. Contact Ben AI6YR. Use the QRZ site for address information.

Events

Thursday, March 1, 2018, 6:00pm SSARC Pizza Night

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

Thursday, March 8, 2018, 7:00pm SSARC General Meeting

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

Thursday, March 22, 2018, 7:00pm SSARC Board Meeting

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

Raffle Prize!

The grand prize for the raffle will be :

Foval 150W Car Power Inverter DC 12V to 110V AC Converter with 3.1A Dual USB Charger



Simi Settlers Amateur Radio Club General Membership Meeting, February 8, 2018

Call to Order:

President, Mike Hasenfratz, WA6FXT, called the meeting to order at 7:00pm. Mike welcomed everyone to the meeting, held at the Simi Valley Senior Center. There was a recitation of The Pledge of Allegiance. 8 Officers and Board Members/Advisors were present. The total attendance was 23, with 4 visitors. Our guests were: Scott Howell, WB6QFR, Dan Moore, W6DPM, Dan Saltzman, WB6MVP, and Randy Strader, KE6JQT.

Introductions:

There was a round of introductions for members and guests.

Treasurer:

Treasurer Glenn Daly, WA6GNB, reported that the Club's treasury balance is \$1,334.00.

Secretary:

The minutes of the January General meeting were published in the February newsletter. A motion was moved, seconded and passed (MSP) to accept the minutes.

Repeater Fund:

President Mike reported that the Board had discussed the repeater support donation fund and agreed that the Club's primary repeater is the K6ERN, SMRA repeater, 146.805, at the Mellow Lane site in Simi Valley. It was felt that we should give priority to support this repeater with the donated funds. As background, the donation fund was started in 2016(?) to support Paul Strauss, WD6EBY, and his need for batteries at the Chatsworth Peak site he is developing. Orv Beach, W6BI, said that Paul now has a "GoFundMe" program, so he is not directly seeking donations from the Simi Settlers Club.

Rocket Day:

Bill Woods, AB6BW, said the QSL Cards the Club ordered after our "Rocket Day" Special Event station "W6S" on November 18th, have arrived. The cards will be sent out to those who made contacts with the W6S operation and sent us a request for the QSL card. Bill said we have extra cards and members may have one if desired. Bill also mentioned the

“SST” club antenna project from 2014 and asked if there is interest in another group project to build it.

Sunday Club Net: Ray Campbell, KI6LKD, our net control coordinator, said that participation in the Sunday 8:30pm 2Meter net has dropped off recently. Ray said he and the other control operators feel we should discontinue the net.

Program: President Mike introduced our speaker for tonight, Orv Beach, W6BI, who gave an update report on local and Ventura county Digital Mesh Networking. Orv began by talking about the latest equipment and antennas being used. The Ubiquiti NanoStation M2/M5 is the most widely used now, and the cost is around \$80. Orv talked about how video webcams are becoming more widely used and he showed an example of how the camera at the Sulphur Mountain site caught video of the Thomas Fire. This pointed out the value and need for more and better cameras to be put in use at the Mesh network remote sites. He showed pictures from the good camera at the Sycamore antenna tower. Orv then described Mesh projects for this year, around the county and locally for Simi Valley. He recommends the “pvarc.club” website (Pleasant Valley Amateur Radio Club) for good information about Mesh networking. At the end of program, Mike thanked Orv for his program and presented him with a certificate of appreciation from the SSARC.

Break: At 7:53pm, a 20-minute break was taken with refreshments provided by Bill Everett, KI6KSV.

Member Drawing: The winning name in the progressive Membership drawing was Derek Galbraith, W6DJG, who was not present to win the \$50 prize. The prize amount will therefore increase to \$60 for our next meeting on Thursday, March 8, 2018. Members must be present to win, and the prize grows by \$10 each month it is unclaimed.

Prize Raffle: After the prize raffle drawing, the Grand Prize winner of a 35-foot length of RG58 Coax was Doug Dubrall, WA6RJN.

Future Meetings: Our upcoming guest speakers are Orv Beach, W6BI, in February, to give an update on Mesh Networking, and in March, Mike Hasenfratz, WA6FXT, will talk about his home station and the Flex SDR radio.

Adjournment: The meeting was adjourned at 8:43pm.
Submitted by: Secretary, John Percival, WI6O

SST Antenna Build Project

2 Meters / 1.25 Meters / 70 Centimeters

Do you need an antenna to complement your triband HT or portable go box for either base station or field work? The SST is a great antenna that is easy to deploy. Just drop its lower element into a non conductive mast section, hook up the coax with appropriate adapters for you radio and you're in business.

In the fall of 2014, Jim Hutchinson led a build project of his amazing Space Shifted Tribander antenna. The project was a huge success and the antennas have seen extensive use at the builders' home base stations and as the main antenna for portable emergency or civic service operations.



Bill Woods - AB6BW - is putting together a build project for 2018. If you missed out on the original project, now is your chance. We are currently working on parts pricing and looking for participants. We expect the price of the parts kit to come in under \$150 in quantity 25. Bill will price it out at qty 15 and 25 and will be looking for commitments at those price points. **If you are interested and want to be kept up to date, email Bill at ab6bw1@gmail.com to get on the information list.** This doesn't commit you. The build is open to all amateurs or soon to be amateurs. Invite your ham friends and other clubs. We will limit the size of the group to 25.

The SST is a dipole on 2 Meters with a 1.25 Meter parasitic radiator and has three co-linear 70 cm elements. The center can cause the center 70 cm



SCALE 16x

The Sixteenth Annual Southern California Linux Expo

Submitted by [Ilan Rabinovitch](#) on Sun, 2017-08-20 23:51

SCaLE 16X – the 16th annual Southern California Linux Expo – will take place on **March. 8-11, 2018**, at the [Pasadena Convention Center](#). SCaLE 16X expects to host 150 exhibitors this year, along with nearly 130 sessions, tutorials and special events.

SCaLE is the largest community-run open-source and free software conference in North America. It is held annually in the greater Los Angeles area.

SCALE16x HAM Exams



By popular demand, returning for the third year, SCALE is offering amateur radio, or HAM license exams. The exams will be held on 11 March, Sunday, from 08:00 to 11:00, walk-in's welcome. You will need to bring a Government issued photo-id, an FRN (this page is your friend: http://wireless.fcc.gov/uls/index.htm?job=about_getting_started) or your SSN card, \$15 (**cash only**) and have a US postal address. Programmable Calculators are not allowed but non-programmable calculators, slide rules, log tables, abacus, cuisenaire rods or similar computational aids are permitted. Stationary will be provided for any calculation you need. If you are taking the upgrade exams, bring

your license because it goes a lot faster if you do. If you don't have it on you, that's fine too. We can look your information up. See you there!

There is no discounted parking at the Pasadena Convention Center.

When:

Sunday, March 11, 2018 - 08:00 to 11:00

Content of this page copied from the SCALE website: 16x <https://www.socallinuxexpo.org/scale/16x>

Letter From The Editor

Please submit articles, pictures, etc. on things of interest to our SSARC community for publication to me at ab6bw1@gmail.com. Such items may discuss your recent antenna project, shack modifications, new operating modes, anecdotes from portable field operations, and so forth. A picture with a caption works. A few sentences strung together works. A few paragraphs, a few pages with detailed illustrations.... It's all good. I look forward (with a wee bit of trepidation) to your submissions. **Submission Deadline is Sunday night before 1st Thursday!**

73, Bill (AB6BW)

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

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

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

Simi Settlers' Leadership				
President	Mike Hasenfratz	WA6FXT	(805) 405-8696	mikeh@tothe.net
Vice President	Jim Veronica	WA6NXX	(818) 389-3453	fun4all8@earthlink.net
Secretary	John Percival	WI6O		percivaljohns@cs.com
Treasurer	Glenn Daly	WA6GNB	(805) 285-8547	gmb.2112@yahoo.com
Committee Chairpersons				
Webmaster	Jim Parker	KJ6LXJ	(805) 368-6745 cell	kj6lxj@gmail.com
Newsletter	Bill Woods	AB6BW	(818) 694-9019 cell	ab6bw1@gmail.com
Membership	Jim Parker	KJ6LXJ	(805) 368-6745 cell	kj6lxj@gmail.com
PIO	Linda Parker		(805) 558-1731 cell	kj6lxj@gmail.com
Raffle Prizes	Rick Galbraith	W6DQE	(805) 433-4513 cell	rick@keymaterial.com
Youth Coordinator	Dante Smith	W6JQC		danterusso1999@gmail.com
Historian	Mike Tweedy	KV6I		mtweedy@roadrunner.com
Net Coordinator	Ray Campbell	KI6LKD	(805) 404-3246	ki6lkd@yahoo.com
Net Coordinator	Steve King	KE6WEZ		ke6wez@gmail.com
Food Services	Bill Everett	KI6KSV		ki6ksv@gmail.com
Room Coordinator	Linda Parker		(805) 558-1731 cell	kj6lxj@gmail.com
Elmers and Members at Large				
Past-President	Frank Valdez	KI6OQ	(805) 404-0394	frankki6oq@gmail.com
Past-Treasurer	Norbert Rehaut	W9YPM(SK)		
Elmer	VACANT			
Advisor	Bill Everett	KI6KSV		wildpoky45@earthlink.net
Advisor	Jim Hutchinson	KI6MZ		jhutch17@adelphia.net
Advisor	Brad Rife	KI6KSY		speedy@earthlink.net

Simi Settlers Amateur Radio Club

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

Membership Application



Type of Application:

New Member
Renewal

Type of Membership:

Individual (\$18/yr)
Family (\$20/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 \$18.00 = \$ _____

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: _____