Simi Settlers' Amateur Radio Club

Short Circuit

November 2020 | **November 4, 2020**

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General Meetings
Time: 7:00pm on the 2nd Thursday of every month.
Held via Zoom.

Meeting Programs

At the next Zoom meeting, we will have a presentation on a Mobile Ham Shack.

Thanks to past presenters:

September Orv Beach, W6BI for updates and information on Simi Valley mesh network repeater sites.

October Buzz Tarlow, AC6AC for CW operating and Morse Academy.

Meetings

The November Board meeting will be held on the 19th to miss the Turkey Day food induced comas.

There is no December social get together. We will hold a regular Zoom meeting on December 10th. Since there is no scheduled presentation, can you share what your current project is?

Membership Renewal

If you have not already done so, do it now. You can fill out the form at the end of the newsletter and send a check to:

Simi Settlers ARC
P.O. Box 2125
Simi Valley, CA 93062-2125

Static & Sparks

Brian Hernandez - KM6MIN

Happy November everybody!

October has come and gone and I was able to scare some kids on Halloween. What have all of you been up to?

Now we prepare for that yearly feast. With things still being how they are, we have a chance to really appreciate the people locked in with us and thank them for their patience. For enduring the endless dits and dahs, the calls for CQ, your favorite repeater identifying itself and the static, all that static. And each other for being on the air that much more and keeping the hobby going so more people find out and start having fun on the air too.

Happy November and happy Thanksgiving everybody!

Brian Hernandez

KM6MIN

Oh hey, don't forget if you've done something that you find cool, interesting, or share-worthy, write about it and send it in to be published in the newsletter.

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 Newsline) 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 **ACS Area 1** Simplex net, 6:45 PM on 145.510MHz	**Channel Islands chapter 10-10 International** 28.34 MHz at 10AM and 6PM **Mesh IRC Net.** 6-10 PM **Mesh VOIP Net** 8pm 2.4/5.8 GHz Mesh	**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, Brian KM6MIN 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. Although the cooling temperature is here, the fire danger is real due to the Santa Ana winds are around the corner. Check your batteries and your go kits.

Events

Thursday, November 5, 2019, 6:00pm SSARC Pizza Night
Toppers Pizza, 2408 Erringer Rd, Simi Valley (even months)
Mod Pizza, 2941 Cochran St, Unit 1A, Simi Valley (**odd months**)

Thursday, November 12, 2019, 7:00pm SSARC General Meeting
Via Zoom

Thursday, November 19, 2019, 7:00pm SSARC Board Meeting
Via Zoom.

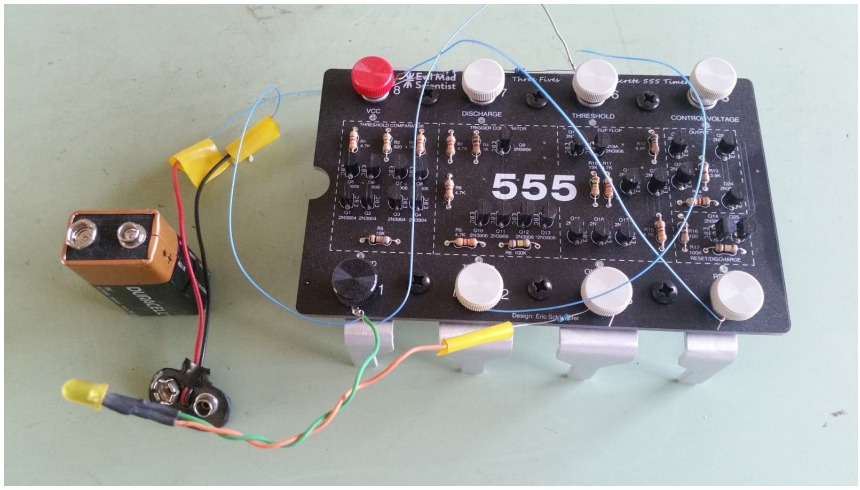
Projects!

Projects listed here are intended to peak your interest. Ask questions, or submit your entry for the next newsletter.

555 Timer Integrated Circuit

Originally released in 1972, the 555 timer chip is still a great device. With just a few resistors and capacitors, you can make a timer with any desired duty cycle. The time can be set from milli-seconds to many hours. Normally the device is a tiny 8 pin chip, but I have this model of the timer built using discrete transistors. Works!

Eric - ke6mlf



Packet Radio - alive again!

Used since the early 80s, packet radio is a digital mode great for sending small bits of text between stations. Mostly replaced by the Internet and other digital nodes, it is still used for emergency communication or a small group of enthusiasts. Just rewired my packet TNC (terminal node controller) to a different radio and got it on the air. Starting to explore the local stations around the area.

Eric - ke6mlf