

The Short Circuit

<http://www.k6ox.club>



The official publication of the Antelope Valley Amateur Radio Club

April 2021

President's Corner

George Becker KC6UVM

April 1st, 2021 has come and gone. Just imagine the news feed that came through that day by way of the Great Google! On top of the list: Volkswagen is going to be known as Voltswagen in the USA. Really?

BMW announced they were removing turn signals on all of their 2022 models because no one is using turn signals anymore?

This one sounded gross: Chip cookies shared what they were going to call the "mcCHIP!" A cheeseburger using BIG cookies for hamburger buns.

Lego unveiled SmartBricks: There was a video published that announced: Introducing "SmartBricks" making sure people never step on a LEGO brick again. Wouldn't that be nice? The video is on LinkedIn: <https://www.linkedin.com/company/lego-group/videos/>

Then there was a YouTube video from one of ham radios' finest, KM4ACK announcing he was giving up on the Raspberry PI for use in the shack/portable and going to Windows PC. You will find a recent write up on him in the latest issue of QST.

And last: Black holes. Created in
(Continued on page 3)

Meeting Notice

This month's meeting will be held on **Thursday, April 22, 2021 at 7:30 PM**, via the Zoom online video app. Current members should have received the meeting invitation link via the email announcement of the December newsletter. If you are not a Zoom user, installation instructions can be found at: <https://zoom.us/signup>. Sign up for the free account, and it will then lead you to download and install the necessary plug-ins to join our meeting. If you are a guest or former member, please send an email to meeting@k6ox.club, stating your name, callsign (if any), and interest in the Club, and we will send you the meeting invitation link.

This month's meeting will feature **Dr. Mark Chung KK6SMD** who will discuss NVIS (near vertical incidence skywave). This promises to be a very interesting and informative meeting, so be sure to mark your calendars and join us!



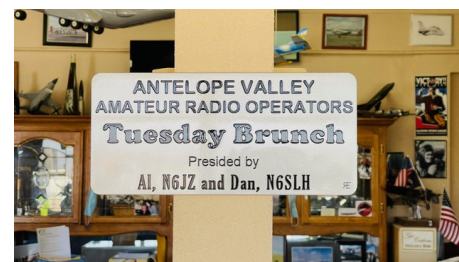
Dr. Mark Chung KK6SMD

From The Veep

Andy Gippetti W2AJG

Foxy's Landing & Restaurant
Tuesday Meetup

Every Tuesday morning Amateur Radio Operators make a trek out to General William J. Fox Airport (Fox Field) in Lancaster. There is a long-time tradition of the "Tuesday Brunch" for Antelope Valley Amateur Radio Operators. This meetup first started back in 2008 by Amateur Radio Operator Carlos (Al) Almeida (N6JZ).



It is open to any Amateur Radio Operator who has the time on Tuesday mornings to stop by and have good food and good conversations with fellow Ham operators. I personally found out about the Tuesday Brunch a few years ago and found it to be a delightful friendly crowd of

(Continued on page 4)

From the Secretary's Desk



AVARC/K6OX
General Meeting Via Zoom
March 25, 2021 19:30 hrs

Those present;

President George Becker
KC6UVM Vice President Andy

Gipetti W2AJG

Treasurer Matt Stewart K6MES

Secretary Loretta A Smalls
AJ6HO

Board Member Dan Sherwood

W6DAS Board Member David

Haberman KN6FPS

Trustee Keith Hoyt K6GXO

Short Circuit Editor Adrienne

Sherwood WA6YEO and Minnie

Ex-Officio Mike Beckers K6YQO

Guest Speaker Daniel Wood
KM6EKZ with Skywarn.

Others Present:

Margie KG6TBR and her Grand-
son Zack Larry KI6BK Patrick

K6SD Yoshio KE6ACH

Ken W6DIH Craig KI6WYH

Ken N6ECM John KN6VL Ron

NY2B Betsy AJ6AF

Mike KN6HEY Jed N6JED Joe

KN6NZM

Meeting Called to Order by President George Becker KC6UVM at 19:32 hrs followed by the Minutes of previous General Meeting on February as taken by Secretary Loretta A Smalls AJ6HO. Motion to approve made by Board Member David Haberman KN6FPS and Seconded by Larry Mock KI6BKP. There is one correction as stated by Margie Hoffman KG6TBR and that was regarding Chuck Foote's last Baker To Ve-

gas race which was quoted in last month's newsletter as being in 2018 but was actually in 2019. Thank you Margie for the correction.

Motion was approved by all present including with correction.

Treasurer's Report by Matt Stewart
K6MES

Checking Account: <as stated>

Cash on hand: <as stated>

Total: <as stated>

Total Members: 50

ARRL%: 88.7%

Old Business:

We will continue our Zoom meetings until we get the green light from the Quartz Hill Library. Our paperwork to hold the room for our meetings was submitted by Secretary Loretta A Smalls AJ6HO, and will update any information at the next board meeting on Monday, April 5th 19:00hrs.

Our board meetings are being conducted on Mondays for convenience, as our test sessions were also on Mondays. Per our By Laws this is acceptable.

March 31 is the cut off date for members to renew. If you have not renewed you will no longer get emails for the Newsletter or the link to Zoom meetings. Betsy AJ6AF offered to phone members who have not yet renewed as a courtesy, to remind them we are still a viable club and their membership is highly valued and missed. Motion was made to phone members and to discuss further at the board meeting by

KN6FPS and seconded by Dan W6DAS and approved by all with one nay.

New Business:

We still need volunteers for our Wednesday night net to do net control. If you have capabilities to do the Amateur Radio News Line report we could use another volunteer for that as well.

Our board meeting which is the same Zoom link as our club meeting, is open to all members to attend. If you have any issues or grievances with the board members or the club in general that is the venue to bring those up. Not too long ago we addressed how to handle minors that attend our club meetings, so if a member has any issues please don't air those out before guest speakers or any minors that may also be on the meeting with us. Please attend the next board meeting on the date that is usually announced on the night of the club meeting, and we can address those issues there. Same Zoom link.

Presentation:

Our guest speaker tonight is Daniel Wood KM6EKZ to share information about the Skywarn program.

Announcements;

Short Circuit articles are needed by April 11, 2021.

Next ham exam via GLAARG at <https://glaarg.org/>.

Next board meeting is April 5, 2021 via Zoom at 19:00 hrs.

(Continued on page 3)

President...

(Continued from page 1)

the lab. Scary. Read about it here: <https://www.livescience.com/black-hole-analog-confirms-hawking.html>

I would like to propound a theory about black holes. And, how you can create your own black hole in your home. It is an everyday common use appliance: The dryer. It seems every time this beast is used, something gets sucked into a whirling vortex of doom only to reappear at a later date. Like socks. There is always one that disappears only to mysteriously appear weeks later.

Onto ham radio: Our guest speaker, Mark Chun (PhD) will be discussing the world of NVIS antennas. Our VP, Andy W2AJG will have more to discuss about our guest in his column.

Oh, by the way, if you made to the bottom of this article, this may be your last copy of the Short Circuit if you have not paid your club dues. So, cut that check and get it done.

73,

George KC6UVM



Secretary's Desk...



(Continued from page 2)

Next club meeting is April 22, 2021 19:00 hrs eyeball QSOs and 19:30 for the meeting. We will do introductions and then the presentation before we proceed with club business. Mark Chun KK6SMD who is with the Red Cross but will be discussing NVIS this night.

Future Presentations:

April 22 Mark Chun KK6SMD NVIS

May 27 Field Day discussing and preparations

June 24 Final Field Day discussions, submissions, club sign.

July 22 Dennis Kidder W6DQ San Bernadino Microwave Society and their activities at the OVRO.

August 26 Dennis Swink KJ6NQG with DCS.

We are hoping to get Chris Matia W6AH on portable power solutions. He is with ARES NW.

There were 23 members that checked in tonight and there was no 50/50 drawing.

Meeting was adjourned at 21:04

**AVARC/K6OX
April 5, 2021 Board Meeting
1900 hrs via ZOOM**

Those present: President George Becker KC6UVM Vice President Andy Gippetti W2AJG

Treasurer Matt Stewart K6MES Secretary Loretta A Smalls AJ6HO

Board Member Dan Sherwood W6DAS Board Member David

Haberman KN6FPS

Trustee Keith Hoyt K6GXO Ex Officio Mike Beckers K6YQO

Meeting called to order at 19:12 hrs by President George Becker KC6UVM.

Motion to approve minutes from previous board meeting as recorded by Secretary Loretta A Smalls AJ6HO made by Loretta and seconded by Mike Beckers K6YQO. Motion approved by all present.

Treasurer's Report; Matt Stewart K6MES:

Checking Account: <as stated>

Cash on hand: <as stated>

Total: <as stated>

Total Members: 50

ARRL%: 88.7%

Old Business:

There is some positive news about libraries reopening albeit just for general public and probably not for large gatherings. We will continue zoom meetings until we get the all clear from Daria Bounds about using the conference room once again. Once it does open up for clubs we will no doubt need to follow their protocols about spacing of the chairs, hand sanitizer, and wearing masks.

Our reservations are in place for the Rawley Duntley Park for Field Day, and we are optimistic about this as well, but we will remain flexible. We will keep you posted on any updates.

(Continued on page 4)

Secretary's Desk...

(Continued from page 3)

The end of March is the deadline for renewing memberships. This will be the final newsletter that will be sent, so those that have not renewed can still see the newsletter on our web-site.

New Business:

The option to call members on the phone who have not renewed was discussed at length during this meeting. We weighed the pros and cons of doing this along with emails we have already sent and also discussed on the net. It was decided that the best way to approach this was by emailing or snail mail letters to individuals that have not renewed, along with the club membership form and the newsletter, and let these individuals decide. We are also discussing forming a membership committee which could include a board member and also another club member. Keep in mind that there are folks that do NOT want their contact information shared with too many members.

Members can attend our Zoom meetings from the same link. This link is sent out with emails, and it is the same link for our board meetings.

We are looking for more net control operators for our Wednesday evening nets. Betsy AJ6AF is the first Wednesday. Jon N6NQ is the second Wednesday, and Loretta AJ6HO is the third Wednesday. Even if it is just one more it would help.

For our club meetings we will bring in the presenter first then continue

(Continued on page 5)

From the Veep...

(Continued from page 1)

radio operators. There are many members of AVARC who also stop by for the brunch on Tuesdays.

Foxy's Landing is located inside of Fox Field Airport terminal building. The interior of Foxy's restaurant's walls are adorned with all different aircraft memorabilia, airplane models & photos of the history of aviation that took place up in the Antelope Valley. The back wall of the restaurant is made of glass windows so you get a bird's eye view of all the different aircraft landing & taking off right from the runway. During fire season, many of the aircraft used to fight fires land at Fox Field & some use the airport as a temporary home while fighting fires in Los Angeles County. Sometimes even military & police helicopters land on the runway just to grab a quick meal at Foxy's.

During the past year times have been tough for Foxy's Landing and it has been a struggle to stay open. When outside dining was permitted, some of the die-hard Amateur Radio Operators continued the tradition and met outside in the high wind & cold weather. Now that the weather is getting nicer & things are opening up, more & more people are now stopping by Foxy's once again. I look forward to going to Foxy's whenever I have a free Tuesday morning. Hopefully you can pay a visit to the Tuesday Brunch at Foxy's Landing & Restaurant also. It is open for all Antelope Valley Amateur Radio Operators.



73,

Andy W2AJG

Secretary's Desk...



(Continued from page 4)

with our club meeting. This will allow the speaker to choose whether or not to sit through the rest of the meeting.

Future Presentations:

April 22 Mark Chun KK6SMD with the Red Cross to discuss NVIS

May 27 We hope to have Chris Mattia W6AH and portable power, batteries, solar, etc..

June 24 We will have a detailed discussion on this year's Field Day event.

July 22 Dennis Kidder W6DQ on the San Bernadino Microwave Society and their activities at the OVRO.

August 26 Dennis Swink KJ6NQG with DCS

September 23 first round of elections speaker tba

October 28 elections speaker tba

meetings is still in question but we discussed using the home of Keith Hoyt K6GXO as a possible venue. We could resume our Anchors Away event and our Christmas Party.

Announcements:

Short Circuit Articles are needed by April 11.

Next club meeting is April 22 via Zoom at 19:00 for 'eyeball' QSOs and 19:30 for actual meeting.

Next exam is on line.

Next board meeting is May 3 via Zoom. It is the same link as for the club meetings and it too is at 19:00 hrs.

Meeting was adjourned at 19:50 hrs.

73 all,

Secretary

Loretta A Smalls AJ6HO

The future of using the First Christian Church of Lancaster for in person



Swap Shop

Electronic equipment racks

Two 19" enclosed relay racks, one 6" and one 7". If you know of anyone in the club that wants one, or both, all they have to do is pick them up.

One rack has one or two old repeaters in the rack.

Bob, WA6MMI, 661-305-8855

Swap Shop ads will be run at no cost to AVARC members. Contact Adrienne WA6YEO, Short Circuit editor at 661-264-1863 or email wa6yeo@sbcglobal.net

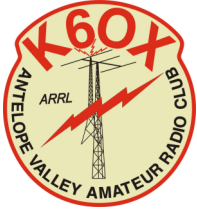
TIRED? Of getting out of the car to tune that loading coil when shifting frequency?

The MLV-50 motor driven variable inductor, is the answer for push-button ease of operation from the DRIVER'S SEAT.

No more need to hover around a section of a particular band with your VFO or crystals because the antenna is peaked at one frequency. Now you can work the ENTIRE band and have your antenna peaked on frequency by using a MORROW MLV-50. The unit is a motor driven variable inductor used to tune a mobile whip to operating frequency by remote control from the driver's seat. The MLV-50 is normally installed in the trunk next to the antenna base, and will tune an entire given band with the use of a normal loading coil. For use on 75, 40, 20, 15, and 10 meters. Supplied with a 15 foot cable, and 3 position lever switch with bracket for dash mounting. Available in 6 and 12 volt models. Complete with instructions.

Amateur Net \$24.95

BE MORE THAN SURE! BUY A MORROW **MORROW** RADIO MANUFACTURING CO. SALEM, OREGON **WRITE FOR BROCHURE! SEE YOUR DEALER FOR A DEMONSTRATION**



Antelope Valley Amateur Radio Club 2021 Officers

President	George Becker	KC6UVM	488-6894
Vice President	Andy Gippetti	W2AJG	433-2106
Secretary	Loretta Smalls	AJ6HO	350-7039
Treasurer	Matt Stewart	K6MES	264-4629
Master-At-Arms	Gary Mork	WA6WFC	948-8317
Board Member	David Haberman	KN6FPS	917-4594
Board Member	Dan Sherwood	W6DAS	264-1863
Trustee	Keith Hoyt	K6GXO	533-4025
Ex Officio	Michael Beckers	K6YQO	805-906-9555



AVARC board meetings are held on the first Thursday of each month. All members are welcome to attend, although they should let the president or another officer know that they are planning to attend, as the meetings usually include a pot-luck dinner at the home of one of the officers.

The club net is on Wednesdays at 8:00, on the Hauser repeater (146.73 MHz PL 100). The net includes Amateur Radio Newslines, and all members and guests are invited to check in.

The Antelope Valley Amateur Radio Club K6OX
 Post Office Box 1011
 Lancaster, CA 93584-1011

Place
 Postage
 Here

To ARS:

