



P.O. Box 6421 Auburn, CA 95604

November 2021

<http://w6ek.org> info@w6ek.org

At The Key of SFARC:

PRESIDENT

Brian Gohl, AI6US
AI6US@titaniumsatellite.com

VICE PRESIDENT

Greg Dolkas, KO6TH
ko6th.greg@gmail.com

SECRETARY

Michele Bauer, WH7QC
mickybauer2012@gmail.com

TREASURER

Jeff Morgan, KM6RGO
jamontrail@gmail.com

DIRECTORS

Gerry Brentnall, WA6E
Wayne Stilwell, W6DT
Chip Bautista, KM6MDF

FIELD DAY CHAIRMAN

To be filled

REPORTERS

Satellites: Greg, KO6TH
Sunshine: Roy, WH7DH

GROUPS io

Dennis Gregory, WU6X

PIO

Scott Vogelsang, WA6YNE

REPEATERS

145.430 (-0.6 MHz/PL 162.2)
440.575 (+5.0 MHz/FUSION)
223.860 (-1.6 MHz/PL 110.9)

CLUB NET

Thursdays, 7:30PM, W6EK/R 145.430

CLUB MEETINGS

Second Friday of the month,
Crossroads Church @7:30pm
1101 Auburn Ravine Rd, Auburn

CLUB BREAKFAST

Last Sat of the month at Mel's Diner
1730 Grass Valley Hwy, Auburn 7:30AM

NET CONTROL OPS

Dave Jenkins, WB6RBE
Orion Endres, AI6JB
Chip Bautista, KM6MDF

NEWSLETTER EDITOR

Barbara Anderson, W6EVA
anderson51@wavecable.com

WEBMASTER

Herb Garcia, KM6JBI

STATION TRUSTEE

Clyde Campbell, AB4CC

VOLUNTEER EXAMINER

Andrew Silvester, K6OP



Calendar of Events

November 11th
Veteran's Day

November 12th @ 7:30pm
General Meeting

November 25th
Thanksgiving

November 27th @ 7:30am
Club Breakfast

December 4th @ 6pm
Club Christmas Party

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*Join us every morning @ 7:30am
for the Coffee Break Net on the
W6EK repeater 145.43, PL 162.2*

Inside this issue

- *President's Message*
- *Member photos from recent club events*
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- *Board & General Meeting Minutes*



We encourage members to receive Sierra Signals via email to save the Club the cost of reproduction and mailing

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President's Message

*By Brian Gohl – AI6US,
President*

Club Meeting

We had a great turnout for the SFARC meeting at our new location at the Auburn Crossroads Church, South Campus gymnasium on October 8th. Approximately 60 members and visitors joined us in-person and another 20 via Zoom. Great to visit and browse the great deals on the “Touch It, Take It” tables. The winner of the Yaesu FT70D HT drawing was Tom – K6GML and the Solder rework station winner, Greydon – KC6SLE.

Join us for the November 12th club meeting in-person or via Zoom for the 2022 elections. Members currently in nomination: President: Jeff - KM6RGO, Vice President: Greydon – KC6SLE, Secretary: Orson – KG6UCS, Treasurer: Rob – KM6YKX, Directors: Amir – N6ADL and Smitty – K9CCO. If you are interested in being placed into consideration for board nomination, please contact Rich - AA6RS prior to the Nov. 12 meeting.

Doug – W2VX will be giving a presentation on batteries and we will have drawings for some great prizes. Remember to wear your name badge and bring some non-perishable food items for the community food bank to receive free drawing tickets!

Important Volunteer Positions

Please join me in welcoming our new SFARC Greeter, Leslie – K7NYE. Can't think of anyone better to lead us in welcoming people to our club events! Thank you, Leslie! Also, a big thank you to Mark – W2MRK for coordinating the snack table for the meetings! Thanks for a great selection of snacks and drinks. We have a few more positions to fill as we once again meet in-person. Interested in coordinating the prize drawings or being the online Zoom Greeter? Please contact me to be part of the event team!

Saturday Breakfast

Breakfast at Mel's Diner on Hwy 49 in Auburn continues to grow. On the last Saturday of the month, October 30th we had over 30 in attendance at the monthly club breakfast and were only a few chairs short of filling the room! What a fun time visiting then hanging out in parking lot checking out new rigs and ham toys.

Fox Hunt

Following the club breakfast, Auburn's Regional Park was the site of the radio direction finder "Fox Hunt" hosted by Doug – W2VX. Two VHF transmitters were hidden in the park and we practiced using our own gear and the detectors that were built especially for the event. These built detectors will be given away in drawings during upcoming radio direction finder meetings. If you would like to win one of Doug's detector boards, join us for an upcoming RDF meeting, held on the 2nd and 4th Wednesday's of the month on Zoom.

Christmas Party

Thank you to Jim – WA8MPA for offering to coordinate the 2021 Christmas Party to be held on December 4th at 6pm at the Auburn Crossroads Church – South Campus Gym. We need volunteers to make this party happen! Please RSVP to attend the dinner and volunteer to organize and decorate for the party. [Click Here to RSVP](https://forms.gle/kajSuiqvGC41eUSs9) - <https://forms.gle/kajSuiqvGC41eUSs9>

We need six whole turkeys baked the day of the dinner and food servers for the club provided side dishes and dessert? Would you consider volunteering to adopt and bake a turkey to be carved on site? Helpers needed to collect non-perishable donated food items for the community food bank? Prize ticket distributors for the gift drawings? Please contact Jim – WA8MPA to find out how you can help.

Looking forward to talking with you again, a little further down the logbook!

Until then, 73

Brian Gohl - AI6US

SFARC President

General Class Lab on October 9th at Railhead Park in Auburn

Left: Anders, K3REH, working the NY QSO Party on Yaesu 857D
 Right: Smitty, K9CC0, at the mic making first HF contact on Icom 7300



Jamboree On The Air (JOTA) on October 16th at the Boy Scout Eternal Flame event at the Dry Creek Ranch House in Rio Linda

L-R: Dave, WB6YLK, River City ARC; Brent, K6WHW, SFARC; Julio, KN6RIV, SFARC; Jeff, KM6RGO, SFARC; Mark, KM6ZRN, SFARC; John, WB6UBK, Samuel F. Morse ARC



A picture of our JOTA Station...



Club Breakfast on October 30th at Mel's Diner in Auburn





Fox Hunt
on
October 30th
at the
Regional Park
in
Auburn



KB6NU's Ham Radio Blog

Apply for a grant from the ARRL or ARDC

By Dan Romanchik, KB6NU

In our division director's September missive to the membership yesterday was this nugget:

ARRL IS CURRENTLY OFFERING GRANTS to fund amateur radio projects. This program, sponsored by the ARRL Foundation, is specifically for organizations and aimed primarily for education, licensing and support of ham activities. A special focus is on youth-related plans. We are now entering the last phase of this year's grant cycle, so the opportunity exists for your club or organization to submit a grant request. You can find the full details on the grant page of the ARRL web pages, check: <http://www.arrl.org/amateur-radio-grants>.

The ARRL accepts grant requests three times a year:

- February 1 – February 28
- June 1 – June 30
- October 1 – October 31

Since this is September 1, you have two months to get your request in. As I've written before, our club was awarded \$1,500 to help us put up a tower for a club station at the Ann Arbor Hands-On Museum. The money is available. Go get it!

Get money from ARDC, too!

You can also get a grant for amateur radio projects from Amateur Radio Digital Communications (ARDC), the outfit I'm currently working for. ARDC grants money for projects that fall into one of the following three categories:

- Support and growth of amateur radio,
- Education, and
- Technical innovation

ARDC has, for example, awarded grants to:

- An amateur radio club in Wisconsin (<https://www.ampr.org/grants-old/grant-chippewa-valley-arc-emergency-trailer-and-equipment/>) for upgrading their repeater systems and building an emergency communications trailer that they will also use to promote amateur radio in their area.
- A California high school (<https://www.ampr.org/grant-incorporaing-constructivism-and-the-maker-mentality-at-california-high-school/>) whose computer science teacher will use the funds to purchase microcontrollers and transform his classroom into a maker space. With this equipment and facility, students will learn computer science by building their own projects.
- The M17 Project (<https://www.ampr.org/grant-m17-open-protocol/>), whose goal is to develop a new, open-source digital radio protocol by hams, for hams, and that is easy to understand and build on.

To be eligible for an ARDC grant, an organization must be a 501(c)(3) public charity or be sponsored by a 501(c)(3) public charity. Other eligible organizations include government entities, schools or universities, and international charities or nonprofits.

For more information on ARDC and how to apply for an ARDC grant, go to <https://www.ampr.org/apply>

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Dan Romanchik, KB6NU, is the author of the KB6NU amateur radio blog (KB6NU.Com), the "No Nonsense" amateur radio license study guides (<https://KB6NU.Com/study-guides/>), and often appears on the ICQPodcast (<https://icqpodcast.com>). He recently joined ARDC as their Content Manager. Among his responsibilities is spreading the word about all the cool things ARDC is doing for amateur radio.

EDITORS:

You can find an image of the ARRL Foundation logo at <https://www.kb6nu.com/wp-content/uploads/2019/07/arrl-foundation-425x174.png>.

An image of the ARDC logo is at <https://www.ampr.org/wp-content/uploads/square-512.png>



BOARD OF DIRECTORS MEETING MINUTES

In Person Meeting

October 8, 2021

The meeting was called to order by President Brian/AA6US at 6:07 PM. In attendance in addition to Brian were Vice-President Greg/KO6TH, Treasurer Jeff/KM6RGO and Directors Gerry/WA6E, Wayne/W6DT and Chip/KN6MDF. Also present were KM6JBI Herb, KG6UCS Orson

The September 10th minutes were accepted as submitted.

Treasurer Jeff reported we have not received a bill from PG&E for quite some time. We still have power at the vault and he is investigating why and when we will get a bill.

Jeff reported Zoom was paid for again \$150.00

WA6E Gerry Hamtrack event still happening some people have confirmed they are going.

KM6MDF Chip reports October volunteering events canceled.

Repeater Wires X offline for now AI6US working on resolving issue.

President Brian/AI6US discussed Christmas party expense in the past being \$700-\$1200. Suggested this year doing gift cards (Dutch bro, amazon) in addition to HRO cards maybe equipment too and increasing the amount to \$3000.00. WA6E Gerry has the Trivia game ready. WA6E Gerry moves to approve the \$3000 for party Wayne W6DT seconds motion. Motion passes to bring up for approval in general meeting. Also suggestion for membership to make the main dish for Christmas party.

The club is looking for a greeter, perhaps both online and in person as the current greeter team of Roy/WH7DH and Jacob will be gone for about a year and a half. In addition we are looking for refreshments volunteer and prize coordinator.

Refreshments have changed to a break even prepackage option

Membership 3 new

President Brian/AI6US advised that Rich/AA6RS, who was the nomination committee, would present the results of his hard work in the form of a slate of candidates who will run for club offices for next year. We will encourage any others who wish to run to do so.

There has been no response from our efforts to renew the repeater site lease from the business manager. Time to escalate and request a meeting with the Superintendent.

KO6TH Greg moves to switch ISP from Go Daddy to Ionos WA6E Gerry seconds, motion passes.

WA6E Gerry is starting a Clear Node net on a trial basis.

The meeting was adjourned at 7:08 PM. Submitted by Brian AI6US



GENERAL MEETING MINUTES
Video Conference Zoom Meeting
In Person Meeting
October 8, 2021

President Brian/AI6US welcomed individuals to the meeting. There were 17 people connected via Zoom and 50 people in person at the start of the meeting.

The meeting was called to order at 7:36 PM by President Brian/AI6US who opened the meeting by leading The Pledge of Allegiance.

All Board Members were present with the exception of Secretary Michele/WH7 QC who had a prior commitment.

Last month's meeting minutes were accepted as submitted.

Those wearing a name badge were given a raffle ticket and those who brought food donations were given an additional raffle ticket. Also \$5.00 in additional tickets could be purchased for the raffle. Prizes were a soldering station won by KC6SLE Greydon and an FT 70D winner K6GML Tom.

The Crossroads Church on Auburn Ravine in Auburn is the new meeting location. This was facilitated by JimA8MPA.

Jim also announced a "Touch it you buy/take it" table that will have ham radio related items at rock bottom donation prices. The library will also be up and running.

Refreshments are more abbreviated than in the past consisting of water and some individually wrapped snacks.

Monday night Clear Node net was announced.

Christmas party was announced and the extra cost totaling \$3000.00 was submitted for vote.

KM6JBI Herb motioned and K9CCO Smitty seconded. Motion passed.

The new members are:

KK6PVS Michael Corrigan

KJ6FNP Jim Marchetti

W6PEN David Pentrack

N6ADT Al motioned and N6ADL Amir seconded. Welcome new members.

The chairman of the nomination committee, Rich/AA6RS presented a slate of candidates for office for next year. They are:

President - Jeff/KM6RGO

Vice President - Greydon/KC6SLE

Treasurer- Rob/KM6YKX

Secretary - Orson/KG6UCS

Director - Amir/N6ADL

Director - Smitty/K9CCO

The third director will be Gerry/WA6E who was elected to a two year term last year.

Further nominations will be accepted and all are encouraged to run.

Tech-Ten

Vice-President Greg/KO6TH introduced the Tech-Ten speaker KM6LYW Greg. The topic was Radio Digi Pi project.

Show Us Your Shack

This month's Show Us Your Shack was one shared by KG6UCS Orson. He has a very small station in a shared space. His station consists of an IC7300 and 3 HT's. All connected to a 25ft tower with 2m, 440 and 8010 end fed antenna.

Program

Amir/N6ADL gave us a presentation on Amateur Radio Support for the Caldor Fire Wildlife support team.

Volunteer Events

Chip/KMGMDL reported that the CERA Enduro motorcycle event is canceled for October 16.

License Class

Orion/A16JB is teaching a General license class starting Tuesday over Zoom.

Social Media

Orion/A16JB reminded people we have accounts on Twitter, Facebook and Instagram. Contact him for more information.

ARES

Carl/N6CKV reported that the ARES Group meets on the club repeater on Sunday nights at 7:30 PM. All are welcome to join in.

General Announcements by President Brian/A16US

The club is looking for a Greeter, prize coordinator and a lead person for refreshment at our new location is needed. This will require less effort than before as we are going to have a more limited selection, primarily water and individually wrapped snacks.

The Boy Scouts Jamboree on the Air is Scheduled for October 16, Orion/A16JB to advise.

Ham Track will be March 16 and 17, 2022. Buy your train tickets to Reno, making sure that you specify Train and not Bus, for the trip over the, hopefully, snow covered summit, spend the night, your choice of hotels and return the next day. Not an official club event so you need to make and pay for your own train tickets and hotel room.

The meeting was adjourned at 9:00 PM.

Submitted by Orson KG6UCS



SIERRA Foothills Amateur Radio Club

P.O. Box 6421, Auburn, CA 95604

2021 MEMBERSHIP APPLICATION

Name: _____ Call: _____ Class: _____ e-mail: _____

Address: _____ City: _____ State: _____ Zip: _____

Associate Name: _____ Call: _____ Class: _____ email: _____

Phone: _____ Cellphone: _____ Application is: (New / Renewal) _____

Dues / Donations:

Membership: yearly*	\$22.00 or 20x	Name Badge:	\$ 10.00/15.00	Yes (special name) _____
Associate: yearly*	\$ 7.00	Repeater Donation:	\$ _____	
Auto Patch Donation:	\$ _____	Newsletter Booster:	\$ _____	
Misc. Donation:	\$ _____	Christmas Donation:	\$ _____	ARRL member? (Yes/No/Life) _____
TOTAL:			\$ _____	Please add \$1 if paying via PayPal

*Prorated dues for NEW Members/Associates Only

July	\$ 20 /6	October	\$ 14/3 + following year
August	\$ 18/5	November	\$ 12/2+ following year
September	\$ 16/4	December	\$ 10/1 + following year

New - - New - New -
Multi-year DISCOUNT Membership
***\$20 per year for 2 or more years (new or renewal)**

OFFICE USE ONLY:	DO NOT WRITE BELOW THIS LINE
Date: _____	Treasurer: _____
Secretary: _____	Roster: _____
Payment: _____	Check Number: _____
Cash: _____	PayPal: _____

Rev. 5-11-2018



Dennis H. Gregory
Instructor/Technician

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