

# THE RADIO HILL GAZETTE

A publication of the Schaumburg Ham Radio Club (SARC)

Aug. 2016

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## From the Editor

Well, allow me a note of introduction. I have volunteered to take over our newsletter as Editor. I have a disability (spinal stenosis) and need to walk with a cane; don't get around very well but what could be better than sitting behind a computer? I'll do my best to give you the quality newsletter that Andrew provided.

Just a little about me. I've been licensed as WA9WCP for about 40 years. I hold an Advanced Class license. Although a native Chicagoan, I retired to the Tampa Bay area about 15 years ago and returned to Schaumburg for family matters last April. I'm enjoying being close to family and joined SARC as soon as I found out about the repeater.

I served with FEMA for 10 years and traveled the country. On occasion I was able to provide needed assistance with my 2 meter hand held. I found FEMA very rewarding until I had to retire due to my medical condition.

My YL is KA9EFE. I have no low band capability but I do operate 2 meters and the Fusion repeater. Hope you'll say hello when you hear me.

Look through the newsletter for a report of our activities during Field Day. We had a great team for this event with many volunteers.

Hope everyone had a great 4<sup>th</sup> of July. Please say hello to me at the next SARC breakfast.

Please send all submissions for the Radio Hill Gazette to me at my email address of [hopken@mindspring.com](mailto:hopken@mindspring.com). We solicit letters, articles, news items, quizzes, advertisements, suggestions, and criticism – plus anything else you can think of, including ideas to improve the RHG! Please make submissions by the 20th of the month for inclusion in the next issue. The editor reserves the right to edit submissions due to size or formatting limitations. S.A.R.C. shares newsletters with a number of other clubs. We scrutinize their publications very closely to make sure that we do not infringe on any copyrights. As a matter of form, we try to acknowledge all prior sources. Unless otherwise clearly identified as copyright protected, all material in the RHG may be used when due credit is given to the author and to SARC. SARC is a recognized ARRL Special Services Organization. The Schaumburg Amateur Radio Club publishes the Radio Hill Gazette monthly.

Ken Hopkins, WA9WCP  
Editor, RHG

## From the President

SARC Members - It was great to see everyone pull together to execute another successful Field Day. We made contact in nearly every state, NV and one or two more may have eluded us... Though points are important, we (SARC Board) wanted to afford our members the opportunity to get on the air and make some contacts.

Special thanks to: Leo and Matt, FD Chairs for planning and coordination, Dennis, Rob and Mike for captaining the stations, Jim for manning the PR Table/safety coordinator, Ryan and mystery climber for antennae set-up, and Geoff and Frank for meal prep. It is impossible to call out everyone who contributed, and I apologize for missing you (but Thank You!).

It was good to see that the GOTA tent had a lot more activity than usual. Overall, our club made nearly 1,000 contacts.

My hope is that all those who attended benefited in some way. Recommendations and suggestions for next year are welcome. Just send me an individual note, and I will bring them up for discussion at one of the upcoming meetings.

Once again, thanks to all who attended and contributed to make this a successful event.

73,Steve, AC9EM  
President  
Schaumburg Amateur Radio Club

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# Field Day, 2016



# A Report from Field Day

## GOTA

Band	QSOs	Pts
3.5	2	2
7	78	80
14	42	42
Total	122	124

Score: 248

## SSB

Band	QSOs	Pts
3.5	101	100
7	211	211
14	148	147
21	1	1
Total	461	459

Score: 918

## CW

Band	QSOs	Pts
3.5	35	70
7	64	128
14	228	456
21	10	20
Total	337	674

Score: 1,348

## Combined

Band	Mode	QSOs	Pts
3.5	CW	35	70
3.5	LSB	101	100
7	CW	64	128
7	LSB	290	292
7	USB	1	0
14	CW	228	456
14	LSB	1	1
14	USB	190	190
21	CW	10	20
Total	Both	920	1257

Score: 2,514

**Score: 4034** (2524 from QSOs and 1510 from bonus points)

**QSOs: 1262**

For comparison:

2015 Score: 8834 QSOs: 2512

2014 Score: 8330 QSOs: 2333

2013 Score: 7530 QSOs: 2123

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## A Call for Programs

Some Potential Topics: RF Transmission Fundamentals. ARRL Awards. ARRL Contests. Semiconductor Developments. Operating Tips. QSL Card Process. Managing Pileups. Public Service Emergency Communications. Village of Schaumburg Volunteers. Field Day Planning. Basic Electronics. Inductive / Capacitive Reactance Biasing. Transistors. uController Projects. SDR / Dongle Radio Tricks. Grid Locators. Frequency Charts. Antenna Basics / Installation Advanced Antenna Tricks. Measuring Antenna Impedance. Lightning Protection. Shack Electrical Facilities. Solar Cycle Considerations.

Ideas for presentations are endless. Our membership has talented and experienced people who are asked to contribute to interesting business meetings by bringing some of their knowledge forward for all to benefit. Please let me know if you wish to present a topic and I will include your ideas into the schedule. Then our diverse membership will provide enthusiastic participation for a rewarding outcome.

Cliff Sowka K9QD Program Chair

## AES GOING OUT OF BUSINESS

### Amateur Electronic Supply (AES) Going Out of Business



Amateur Electronic Supply (AES) has announced that it is ceasing operations as of the end of July, 2016.

The Milwaukee-based retailer has four locations around the country, including Milwaukee; Cleveland (Wickliffe), Ohio; Las Vegas, Nevada and Orlando, Florida. It has long been the nation's second-largest ham radio dealer, after Ham Radio Outlet. No reason was given for the decision to close the business.

CQ Newsroom at 9:58 AM

## Club Officers2016

President: Steve Karson AC9EM  
 Vice Pres. Russ Schmidt KC9NUV  
 Secretary: Cliff Sowka K9QD  
 Treasurer: Chris Brewer AC9GN  
 Director: Frank Giampa N9QPD  
 Director: Rob Glowacki N9MVO (2016)  
 Director: Kevin Willard KB9QVX (2017)  
 Director: Ted Lester AB9SZ (2017)  
 Director: Gary Bernstein N9VU (2018)

## Results for July. 2nd. 2016, VE test session:

NEXT EXAM: Aug 6th at Schaumburg Park District CRC; .

NUMBER	NEW LICENSE	
CLASS	TESTED	or UPGRADE

> -----

> Technician 3 2

>

> General 3 3

> Extra 0 0

> -----

> Total: 6 5

> NEW LICENSES:

> \*\*\*\*TECHNICIAN\*\*\*\*

>

> Richard S Moss KD9GOE

> David M Carlson KD9GOF

>

>

> \*\*\*\*GENERAL\*\*\*\*

>

> William A Miller WB9UJO

> Kevin T Shin K9AAB

> James G Taylor KD9GOG

> \*\*\*\*EXTRA\*\*\*\*

## Worldwide CW Event

Bruce Meier (N1LN) has taken on the responsibility to assist with the promotion of an upcoming worldwide CW event. He asked if I would be willing to assist him in getting the word out to our club, which I quickly agreed to. The following information was provided by Bruce. If you have any questions please feel free to email him directly at: [n1ln@arrl.net](mailto:n1ln@arrl.net).

Have you ever heard of the CW Operators Club? If not, it is a global organization that was founded in 2010 for the single purpose of promoting the use of CW. There are currently 1256 members worldwide. A few of the activities include hosting weekly on-the-air activities, provides CW training (known as CW Academy) and runs an annual CW Open contest. For more about the club please refer to: <http://www.cwops.org/> For more information about the CW Open please read on.

The CW Open is made up of (3) separate 4 hour events that all occur on the same day. This year the event date is September 3, 2016.

Session 1 is from 0000 - 0400Z.

Session 2 is from 1200 – 1600Z.

Session 3 is from 2000 – 2400Z

All amateurs worldwide are invited to participate as you don't need to be a CWOps club member. There is only one category (Single Operator) and one mode (CW of course). You also get to select your power category from QRP, Low Power to High Power. The exchange is also quite simple and includes only your QSO number and name. (ie: 25 Bruce) As the event sessions are standalone, please send your individual Carbrillo formatted submissions to <http://www.b4h/net/cwops/>. NOTE: Paper logs are not accepted. Just a couple more facts. For a list of computer logging programs that support the CW Open please refer to: [www.cwops.org/cwopen/html](http://www.cwops.org/cwopen/html). Finally, many of us like to participate as a team member which is very popular for the CW Open. For more info about team competition, including how to register your team, please refer to: [www.cwops.org/cwopen.html](http://www.cwops.org/cwopen.html).

If you have questions please feel free to refer to the CW Operators website HOME page at <http://www.cwops.org>. On the left side there are numerous buttons that will provide additional CW Ops information. One of them about mid-way down the list is the CW Open. Should you have additional questions, please feel free to email me directly at: [n1ln@arrl.net](mailto:n1ln@arrl.net).

Finally – I hope to get you in my log for all 3 sessions and for many bands!

73,

Bruce – N1LN

CW Open - IARU Region 2 Coordinator



## Club Committees

Programs	Cliff Sowka, K9QD
Social Activities	Roger Ryan, W9RDR
Membership	Leo Ribordy, N9NBH
Education	Bruce Warrington, N9EHA
Public Service	Rob Glowacki, N9MVO
Emergency Comm	Bob Langsfeld, WB9TZC
Special Events/Field Day	Leo N9NBH, Matt AC9IG
Publicity	Dirk Smith K9DFS
RHG	Ken Hopkins WA9WCP
Net	Jim Brink, W9JFB
Technical Assistance	Ted Lester, AB9SZ
Fund Raising	Open
Fox Hunt Coordinator	Steve Karson,
AC9EM Repeater	Rob Glowacki, N9MVO

## SARC-All Email Reflector

Want to know what's happening in the club? Join the club's email reflector on Google groups. Point your web browser to: <http://groups.google.com/group/sarc-all>, The Radio Hill Gazette, newsletter of the Schaumburg Amateur Radio club

Click on the "Join this group link." You can use your current email account to sign up or create a free Gmail account. You can elect to receive individual messages, a daily digest, or just read the messages on the Google Groups webpage.

## Club Nets.

Technical information net - Every Tuesday night at 7:30 pm. on the SARC Repeater 145.23 MHz.-600 kHz WITH 107.2 Hz PL. Bring your Q&A's. Thursday nights are the 2 meter general information net on the SARC Repeater 145.23 MHz.- 600 kHz with 107.2 Hz PL. at 8:00 PM (except meeting nights.)

## Club Meetings

Club meetings are held at the Schaumburg Recreation Center (CRC) on the southeast corner of Springinsguth and Bode roads. Meetings are held at 7:00 P.M. Come in the Bode Road entrance and take the elevator to the 2<sup>nd</sup> floor.

# SARC General Business Meeting 6/16 2016

Steve Karson AC9EM President called meeting to order at 7:04PM

Kevin WB9QVX needs to provide ARRL our club's membership profile so Steve AC9EM asked attendees to indicate their membership with ARRL on the sign-in sheet. Survey results show 18 of the 25 attendees are indeed ARRL members. This population percentage allows SARC to remain a certified service organization within ARRL..

**Treasurer's report:** Chris Brewer AC9GN: Beginning balance for the month \$3,382.95 with income of \$816.17 from Dues and equipment sales. Expense was \$174.63 with increased data line expense (now \$50 per month) and Mini Field Day food expense. Several members paid their dues tonight.

Current Membership is 83.

**SARC Repeater:** Kent W9KAO reports the club's main repeater is working. Bob Zuttermeister W9GEW has utilized his machining talent and the production equipment of the factory he owns to fabricate a professional antenna for the Repeater. Equipment and miscellaneous hardware are also ready for install on the tank sometime after Field Day event closes.

Village of Schaumburg Emergency Operations Bill Clark informed the Water Tank facility (the location we use for Field Day) is now under contract for repainting early next year. The Village awarded the project to a contractor with indications March~June as the most likely starting time. This will require us to dismantle our transmit site equipment. The good news is we have a 2M Duplexer that will allow Kent the flexibility to place Receive and Transmit at a single site during the Water Tank's restoration.

**Fusion Repeater:** Set on 444.250 and set to operate dual-mode (FM or digital C4FM Yaesu) and detect mode and continue as incoming setup.

Now installed on the hospital last week but fell into key-down failure with the Time-Out-Timer [TOT] being continuously retriggered. Dave K9KBM noticed the fault; Bob WB9TZC took quick action and gained access to the rooftop equipment room where he shut-down the machine. Bob placed the repeater back on the air utilizing the Hoffman Estates Police Station until such time and we can do an RF survey of the services on the Hospital's rooftop. Not currently suspecting power line noise because we're on the hospital's UPS, not suspecting the new antenna installation, but we may have to study adjacent RF emissions and evaluate the 70CM Duplex filtering slopes. Can't make any conclusions without some measurements. Rob N9MVO has a spectrum analyzer we can use to survey the RF situation there.

**Public Service** Rob Glowacki N9MVO New events coming up: 4<sup>th</sup> of July parade for Hoffman Estates needs SARC support. Starting location will be Schaumburg Road and Illinois Avenue 7:30AM.

**Schaumburg Triathlon:** July 17 is well-supported by SARC and the village appreciates SARC's resources while we appreciate the Water Tank Antenna Locations, the Construction Project facility, and the meeting room consideration we receive for our Board and Regular Business Meetings.

Call for support: Rob needs all possible membership available for complete course coverage on July 17<sup>th</sup>. Staging location and meeting starts 5AM at Weathersfield Way and Roselle road.

Additionally, July 23<sup>rd</sup> is the Hoffman Estates event where the corporate AT&T facility on Central Road will be the organizational meeting-point. More details as we get closer to the date.

**Secretary's Report:** Cliff Sowka K9QD thanked Matt AC9IG for serving as Secretary during Cliff's travel to Dayton Hamvention. Meeting Minutes approved as published in RHG

**RHG:** Editor's note: position has been filled by Ken, WA9WCP.

**Construction Project:** Ted Lester (AB9SZ): Reported the CP is currently in summer hiatus.

**VE Testing:** Steve reported 3 tested with 2 new Technicians passing.

**Social:** Roger Ryan (W9RDR) : Buena Beef tonight

**Nets:** Rob N9MVO hosted the Tech Net this week with 5 members attending.

**Education:** Ham Radio Class: Jarek is planning a fall term for Technician Level Ham License Class at the same HE Library utilized during this past session.

**EMCOMM:** Bob Langsfeld WB9TZC. Bill Clark of the Village of Schaumburg held his monthly update at the EOC. Deputy Fire Chief provided Bob WB9TZC with a personal report of accolades the support we provided during the Busse Woods event.

Schaumburg EOC antenna installation for the SARC Radio Room is now functional and ready for our use.

**Programs:** Cliff Sowka (K9QD): Hermann AJ4ZS / DL8MC will present our July technical topic. I will need someone to speak during the August and September General Business Meetings.

**Ebay sales:** Gary N9VU reports there were no sales since the May meeting.

**Field Day** Matt AC9IG described items still required for Field Day.

Cooler, large heavy garbage bags, paper plates, bug spray, water, chips, pretzels, cakes. 11 slots open for SSB, 16 slots for CW. Several items are now supported.

Reminded there will be no lunch provided on Saturday.

Friday set-up 1PM. Certified Climbers available. Set-up will go faster this year because we won't have 2M tent. Saturday start time is 9AM and no lunch provided.

Networked laptops will allow point summaries to be polled any time.

Need grill with enough capacity to prepare lots of food in a short time.

**Publicity** No Report.

**Recurring Calendar:** Chris is checking PO Box weekly. Insurance premium for Field Day submitted.

**Old business:** None

**New business:** Kent proposed SARC be renamed to Schaumburg Hoffman Estates Amateur Radio Club.

Discussion ensued and group decided to place the item on the table for future BOD meeting.

Off the Record vote taken to determine if there was enough interest within the club for such a name change.

Only four people are inclined to pursue a name change.

Move to adjourn 8:34PM. So moved.

24 Members in attendance

Submitted: June 17, 2016 Cliff Sowka, secretary

# SARC General Business Meeting Jul 21, 2016

Steve Karson AC9EM President called meeting to order at 7:06PM

**Treasurer's report:** Chris Brewer AC9GN: Beginning balance for the month \$4,024.49 with income of \$676.69 from Dues renewals. Expense was \$334.39 with data-line expense increased beginning last month to a new charge of \$50 per month.

Repeater expense was \$258.03 and Field Day Hardware expense of \$26.36 Current Paid Membership is currently 47 with last month's cycle (this is the ending period of year's dues cycle) Paid membership at 83. The balance of membership renewals are expected before elections in November.

**Secretary's Report:** Cliff Sowka K9QD Meeting Minutes approved as published.

**President's Report:** Special Guest tonight Tom Doyle K9MF located a copy of the club's original constitution. Robert's Rules were instituted as the framework for conducting meetings. Tom believes SARC was founded sometime in 1976. Other Hams in the informal meetings decided to create an official club and the seeds were planted. First meeting occurred at the Schaumburg Barn located at Carver and Pacific Drive. WB9TXO was the original club call to eventually become N9RJV and the machine's call of K9IHK.

**SARC Repeater:** Kent Ochs W9KAO reports the club's main transmit antenna on the Plum Grove water tower has been installed. Using Bob Zuttmeister's W9GEW machine shop and machinist skills, he was able to build a professional antenna for the club.

Current receive site on Barrington Road water tower was showing UPS error and indicating dead battery. Kent had a spare in storage with a reasonable residual cell voltage so it was installed and very likely to run full capacity once fully charged.

Transmit site needs to be dismantled sometime in September in preparation for the tank paint-finish restoration contracted for March~June of 2017. The maintenance cycle for this specific water tank is likely to interrupt our legacy Field Day location in June of next year.

**Fusion Repeater:** Installed on the hospital but fell into key-down with the Time Out Timer being continuously reset and carrier on. Rob Glowacki N9MVO setup his spectrum analyzer to survey the RF at the site and found an interferer dead-nuts on the frequency we've selected for beta testing. The 440 Band Plan restricts the separations and there is likely going to be a need for a new filter. This means we're probably going to need a new duplexer because the current adjustment is already tuned to its maximum range for the beta testing frequencies we've been using to date.

**Public Service** Rob Glowacki N9MVO New events coming up: Saturday evening event at AT&T grounds from 5PM to 9PM. AT&T Sports Fitness Event . July 23<sup>rd</sup> Hoffman Estates event . ATT fitness event will be located on Central Road. SARC signatories of 9 members so far and we need a few more.

**The Radio Hill Gazette:** RHG is the newsletter of the Schaumburg Amateur Radio Club. Ken Hopkins WA9WCP has stepped forward to take command of Radio Hill Gazette editor. He plans his first edition to be released in August. Please send any correspondence in time for publication. His email address is [hopken@mindspring.com](mailto:hopken@mindspring.com). We should be able to use the normal *editor@RHG* address once Ken is registered within our website settings. Club will use Meeting Minutes as the official communication medium until August launch date for our new editor.

**Conduct Committee:** Kevin Willard KB9QVX reported the committee is continuing work on proposed text for our Bylaws and will be presented to the membership for approval during the fall election cycle.

**Construction Project:** Ted Lester (AB9SZ): Absent tonight. First session for the fall season will be September 24<sup>th</sup>. We'll need to check facility to determine if the missing tables (discovered missing when we arrived to load-up Field Day furniture) and chairs have been returned.

**VE Testing:** John Shofield reports VE results: 2 Tech and 3 Generals passing FCC exam.

**SARC in the Park** Rob Glowacki N9MVO reports SARC in the Park as well as a Fox Hunt is scheduled for this coming Saturday July 23<sup>rd</sup>. Event will be held at the CRC north parking lot, right in front of where we have our regular club meetings, 8:00 AM 'till noon. Bring a radio, battery, coax cable, antenna, 'phones, speaker, what other accessories you want to bring, and warm up the ionosphere with some RF energy. It's only four hours, so you don't need a generator, just a battery for power, QRP can actually work! Test your ability to set up a portable emergency radio station.

The WX channel dot com says 5% chance of rain and be ready for boiling hot. We are under a roof. Make some radioactivity from the CRC and have fun! The ham contest calendar does not show any contest activity so you can rag chew with whatever stations you can find, and see how effective your antenna and radio are. There are also usual HF nets on across the country that you can check into as well.

**Social:** Roger Ryan (W9RDR) : not present tonight. MINI Field Day planned for September 10<sup>th</sup> at the Medinah Park @ 10AM with an Apple Pie Contest.

**Education:** Ham Radio Class: Jarek Stopczyk KB9IIZ (not present tonight) is hosting Technician Level Ham License Class starting in September and already has the class listed in Schaumburg directory. Actual class will be held in the Hoffman Estates branch facility on Hassle road.

Likely to continue with previous plan of seven (7) sessions. Looking for teachers and would like to see a few members available to become instructors.

**EMCOMM:** Bob Langsfeld WB9TZC. Yaesu Fusion system running flawlessly at the HE police station and completely portable. Set on 444.250 and set to operate dual-mode (FM or digital C4FM Yaesu) and detect mode and continue as incoming setup. St. Alexis hospital on Barrington Road allowed us to install our equipment above building in the elevator room but a local interferer has caused the rig to lock-up in transmit so Bob took the equipment back to the Hoffman Estates police station and reinstalled it there until we can determine a solution.

**Programs:** Cliff Sowka (K9QD): Tonight is 17-minute propaganda film from 1942 Hallicrafters. The film was made a few months after WWII Pearl Harbor attack and Hallicrafters was promoting their 500W

transmitter HT-4B for use with the war effort. Herman Wagner is planning to discuss antennas during the August meeting.

**Ebay sales:** Gary N9VU no sales currently listed.

**Publicity** No Report.

**Recurring Calendar:** Chris is checking PO Box weekly.

**Old business:** None

**New business:** Move to adjourn 8:10PM. So moved.

Submitted: July 22, 2016 Cliff Sowka secretary

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## SARC Board of Director's Meeting Aug 3, 2016

Kevin Willard KB9QVX Chairman called meeting to order at 7:09PM.

**Attendees:**

Ted Lester	AB9SZ
Kevin Willard	KB9QVX
Roger Ryan	W9RDR
Vic Carver	K9WXV
Leo Ribordy	N9NBH
Cliff Sowka	K9QD
Chris Brewer	AC9GN
Gary Bernstein	N9VU
Frank Giampa	N9QPD
Rob Glowacki	N9MVO

**Treasurer's report:** Chris Brewer AC9GN: Beginning balance for the month was \$4,366.79 with income of \$559.00 from Dues payments. Expense was \$330.82 with data-line expense increased beginning June to a new charge of \$50 per month, PO Box annual charge of \$86, and Field Day residual expense being the remainder. Current PAID Membership is currently 58 with last month's (ending period of year's dues cycle) paid membership at 83. The balance of membership renewals are expected within the next few months and surely before elections in November.

**SARC Repeater:** Rob N9MVO reports the club's repeater was suffering drop-outs on the link due to loss of PL Tone. Cable replacement seems to have fixed the trouble. Currently planning for September dismantle of the transmit site in preparation for the water tower painting scheduled for March~June of 2017. PL259 termination and adapter may have been suffering from an unsoldered shield even though the crimp appears to be commercially made. Fusion should be enabled with ~80 db for good separation

but our current mobile cans are only providing ~59 db. That means the Fusion machine's receiver may not be able to discriminate between send/receive signal levels properly.

Since the machine was installed on the Barrington Road hospital rooftop it fell into key-down with the Time Out Timer being continuously reset and carrier enabled steadily. Rob Glowacki N9MVO set up his spectrum analyzer to survey the RF at the site to find an interferer right on the frequency we've selected for beta testing. The 440 Band Plan restricts the separations and there is likely going to be a need for a new filter. This means we're probably going to need a new duplexer because the current adjustment is already tuned to its maximum range.

Discussion regarding the *Original Rationale* for investing in the Fusion machine ensued. Original goal was to place it in the EOC but limited access to the building caused us to relocate to the hospital facility where there is unlimited, 24-hour access and standby power available at all times. Now we are apparently in need of purchasing a good quality Duplexer for the 440Mz band. Potential cost is unknown but future Hamfest sightings may allow us opportunity to procure a decent filter for ~\$200 or something less. A budget for such purchase does not require authorization because the annual Repeater Maintenance costs are already in the finance plan. Shopping for a good quality Duplexer is underway.

**Code of Conduct:** Since Frank N9QPD found our original Constitution that states Robert's Rules of Order are to be used for business meetings this means any changes to our rules are simplified. Therefore if the club wishes to institute an official Code of Conduct, a simple majority of attending members can be called into a Special Meeting to amend the club's rules. Such Special Meeting can be called immediately following adjournment of a Regular Business Meeting, Code of Conduct rules voted upon and, if approved, then fully implemented in normal course. The club will not be required to conduct this effort during November Elections as previously thought but can make changes to the Bylaws as needed at any time through the Special Meeting provision.

**Public Service** Rob Glowacki N9MVO The public service events for the year have come to conclusion.

**Secretary's Report:** Cliff Sowka K9QD Meeting Minutes approved as published in SARC-ALL

**President's Report:** Not Present tonight.

**RHG:** Ken Hopkins WA9WCP is our new editor. August launch date for reinstated Radio Hill Gazette is planned. RHG is the newsletter of the Schaumburg Amateur Radio Club.

**Construction Project:** Ted Lester (AB9SZ): Fall season begins in late September, The tables and chairs normally stored and available in the basement were missing for Field Day and someone from the club will need to visit soon to determine if the furniture has been returned. Construction Project meetings will be difficult if tables and chairs are no longer available for our set-up/take-down.

**VE Testing:** John Shofield not present.

**SARC in the Park** Rob Glowacki N9MVO reports SARC-in-the-Park next event is August 27<sup>th</sup>.

**Social:** Roger Ryan W9RDR Fall Mini Field Day and Food Fest is September 10<sup>th</sup>. Survey question sent to club members to determine preference for location. CRC location or Medinah are the two options. Survey results are unknown at the moment. Permit may already be secured from Medinah but



unsure. MINI Field Day and Food Fest set for Sept 10<sup>th</sup> at the Medinah Park District location as published on our club's website for two months now. Vote of the BOD indicates Medinah is the preferred location for the September 10<sup>th</sup> event.

**Nets:** Rob N9MVO reports attendance of 9~10 and would like to see more participation.

**Education:** Ham Radio Class: Leo N9NBH reports that Jarek (not present tonight) is hosting Technician Level Ham License Class starting in September and already listed in Schaumburg directory. August 27<sup>th</sup> will be orientation invitation for the prospective students to observe actual Ham Radio operations that will be underway during our SARC-in-the-Park.

Likely to continue with previous plan of Seven sessions. Looking for teachers and would like more than the two people who have already come forward.

**EMCOMM:** Bob Langsfeld WB9TZC. No Report.

**Programs:** Cliff Sowka K9QD: Hermann Wagner AJ4ZS / DL8MCP will present a discussion on Antennas as implemented in Germany during the August Regular Business Meeting.

**Ebay sales:** Gary N9VU no sales currently listed.

**Publicity** No Report. Need Publicity Chair to help the club remain in the public view.

**Recurring Calendar:** Chris is checking PO Box weekly. PO Box fee paid for coming year.

**Old business:** Tom Doyle K9MF provided a copy of the original April 19<sup>th</sup>, 1976. Frank N9QPD presented the 4-page document and will have available to membership shortly. Bylaws over the years have made some changes. Frank N9QPD suggested the club purchase Robert's Rules for the club. Bruce N9EHA suggests we formally approve the original constitution since most current members have never seen the foundation's origin.

Frank N9QPD moved to formally publish the original text to current membership. Rob N9MVO seconds. So moved. Frank N9QPD will send to SARC-ALL once Rob has finished creating a text file for publication.

**New business:** Rob N9MVO and Steve AC9EM discussed the need for a new banner. Communications Provided by SARC and budget of \$200. Cliff K9QD moved, Frank N9QPD Seconded. Rob N9MVO believes we can purchase a current edition for ~\$60. Monies funded and Rob will begin purchase effort.

Frank moved \$20 budget needed for Robert's Rules should be kept on file for club meetings. Kevin KB9QVX will purchase and submit receipt to Chris AC9GN for reimbursement.

Move to adjourn 8:36PM. So moved.

Submitted: August 4, 2016 Cliff Sowka secretary



## Schaumburg Radio Club Nets

Schaumburg Amateur Radio Club Thursday Night 8:00 Net except for the third Thursday of the month when club meetings are held.

S.A.R.C. K9IIK Repeater 145.230 MHz- 600 kHz PL=107.2 , 442.275 +5 MHz PL =114.8 The 70cm repeater is cross linked to the 2 meter repeater. The N9RJV Yaesu Fusion repeater at 444.250 + 5 MHz PL=114.8 is NOT linked to any other repeater.

Don't forget to check into the net! It will only take a minute and will let other club members know how you sound on the club repeater. The net features current club news, weekly NEWSLINE, news from other clubs and (of course) the swap and-shop. Encourage your friends who are not yet members to check in with as well. Keep in mind that this is an open net and we encourage everyone to check in. See you Thursday at 8p.m. The Schaumburg Amateur Radio Club, Inc. is organized as a general not-for-profit corporation in the State of Illinois to render public service whenever applicable to the needs of the community and further various pursuits of amateur radio as a hobby. Meetings are generally held on the third Thursday of each month. Visitors are always welcome. Opinions expressed herein are those of the contributors and not necessarily those of the Schaumburg Amateur Radio Club. All contents of the Radio Hill Gazette, except where noted, are ©2015 of the Schaumburg Amateur Radio Club Inc. Articles and other material may only be copied when proper credit is given to both the author and to SARC. Visit the SARC Home Page at <http://n9rjv.org>

