

ARCI NEWS

www.antique-radios.org

Affiliated AWA
Antique Wireless Association

Volume 40, Issue 4 August, 2020

CONGRATULATIONS TO ARCI



40th Anniversary 1980 - 2020

RADIOFEST CANCELLED

RADIOFEST HAVE BEEN CANCELLED DUE TO CORONAVIRUS

FURTHER ANNOUNCEMENTS ABOUT THE OCTOBER MEET WILL BE FORTHCOMING



2020 ARCI MEET SCHEDULE

August 7-8, 2020	CANCELLED	Medinah Shriners / Addison, IL
October 4, 2020	7AM-11AM Outdoor Swap Meet Business Mtg./Officer Election 10AM	American Legion Hall Carol Stream, IL (See Map)
December 13, 2020	7AM-11AM Indoor Swap Meet Business Meeting 10AM	American Legion Hall Carol Stream, IL (See Map)

PRESIDENT'S MESSAGE

Hello to all. As noted below, I have offered to step in as Acting ARCI President until the fall elections. Jeff Aulik has mounting pressures on this time right now, and I am helping out. We thank Jeff for all his many years of service and wish him well. I look forward to seeing him whenever ARCI resumes in-person meets.

For over forty years, ARCI has progressed and evolved through good times and hard times. We have persevered. The Coronavirus Pandemic has slowed us down. We will get back to full speed as soon as we can, using the guidelines set forth by the State of Illinois. Other hobby clubs also are feeling the pinch this year.

We are pleased to announce a new activity – live video meetings. Our first one was held in early July with great success. We plan to have them monthly. Tom Zaczek shares more details in this issue of *ARCI News*.

Even though there are no local swap meets, flea markets or ham fests to attend right now, we can all keep our hobby interests up by going down. Yes, down to our basements and out to our garages where all of us have several dozen unfinished projects that need finishing. I know my basement alone holds enough projects to last me until the next pandemic strikes in 102 more years!

In the meantime, I look forward to seeing all of you at Radiofest 2021, and any meets that will hopefully occur in the interim. Feel free to contact me with your thoughts and suggestions at thomasekleinschmidt@yahoo.com.

See You At The Next Meet, Tom Kleinschmidt ACTING ARCI PRESIDENT



ARCI UPDATE

The President's Column - All The News That's Fit To Print

CORONAVIRUS NOTICE

First, please accept our best wishes for our ARCI members and their families and friends. We hope you all stay safe.

The Coronavirus situation continues to evolve as we prepare this issue of ARCI NEWS. Please check all dates and events on the ARCI website (as well as other radio events linked to our website) for further news. It is highly likely that events may cancel or reschedule as the situation changes.

Please pay heed to government and health officials, and their guidelines and notices. We want our members to maintain good health and to prevent illness for themselves or transmission to others.

PLEASE CHECK THE WEBSITE TO CONFIRM THE LATEST INFORMATION ABOUT ARCI AND ITS ACTIVITIES

ARCI PRESIDENTIAL TRANSITION

Jeff Aulik has stepped down as president of ARCI. Jeff has not only been president for this latest term, but he was president of the Club previously. As a longtime Club member, he has made many contributions to ARCI. In his current role, he created the Radiofest Chair position. That role was part of the presidency in the past, and is now a separate area of responsibility that has the dedicated focus it deserves. Jeff was instrumental in creating the original ARCI Newsletter, and he co-ran the Radiofest Contest for decades.

Effective immediately, former ARCI president and ARCI board member Tom Kleinschmidt has agreed to be Acting ARCI President until our fall election. Please give Tom your full support.

Before pelting Jeff with emails and questions, he is fine. He simply has other mounting pressures on his time right now, and Tom has graciously offered to transition as president. We wish Jeff well, and offer Tom our support going forward.

Barry Janov, ARCI Board Chairman

DO YOU KNOW WHEN YOU WILL EXPIRE?

Or, more specifically, your ARCI Membership? Look on the back cover of this issue of ARCI NEWS. The address label shows your expiration month. It takes time to process renewal requests, so please renew at least one month BEFORE the month indicated on the label. This also helps ensure that you will continue receiving your ARCI NEWS.



ARCI MEMBERSHIP RENEWALS



PLEASE CIRCLE YOUR MEMBERSHIP:

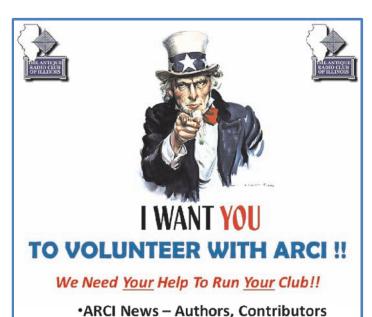
<u>Membership Option</u>	<u>Dues</u>	<u>Benefits</u>
Annual Membership	\$ 25	Full benefits: <i>ARCI News</i> subscription, Fee Discounts At Events, Seller Privileges at ARCI Events.
Spousal Annual Membership	\$ 10	Discounts at Events.
Student Annual Membership	\$ 5	Must Be 18 or Under, Full Benefits.
Lifetime Membership	\$340	Full Membership Benefits For Life (non-transferable).

MAKE YOUR CHECK PAYABLE TO ARCI AND SEND TO:

Antique Radio Club of Illinois P.O. Box 1139 LaGrange Park, Illinois 60526

EMAIL DELIVERY OF ARCI NEWS? YES OR NO (CIRCLE ONE)
PRINT DELIVERY OF ARCI NEWS? YES OR NO (CIRCLE ONE)

Name:		
Address:		
City:	_State:	Zip Code:
		_Application Date:
Email:		
Emergency Contact Name:		Phone:



•Radiofest – Volunteers
•Local Meets – Volunteers
•Radiofest Staff – Auction, Registration
•Radiofest Hospitality Tent – Donors, Staff
Earn your stripes today!

Please Contact Your Board Members & Club Officers

RADIOFEST 2021 PLANNING UPDATE

By: Steve Muchow, Radiofest Chair

Radiofest 2021

Friday, August 6 – Saturday, August 7 Medinah Shriners 550 N. Shriners Drive, Addison, IL 60101

Of course, we are all disappointed that we needed to cancel *Radiofest* 2020, scheduled for August, due to COVID-19 restrictions. Safety of *Radiofest* attendees is our number one priority, and we follow in the footsteps of many other clubs and organizations that also cancelled events this year.

So ... the next logical step is to plan for *Radiofest* 2021! This has already begu. The venue will again take place at the fabulous Medinah Shriners Facility with hotel accommodations available at the nearby Addison Hilton Garden Inn on the dates indicated above. There are still many unknowns in the long term regarding COVID-19 and the Governor's timetable to "Reopen Illinois." We will follow the ongoing progress of events and hope that all will fall into place for *Radiofest* 2021.

I want to personally thank all of you that helped plan for *Radiofest* this year as well as those that volunteered to take part in the event itself. While it is too early to plan the program details for *Radiofest* 2021, hopefully you will again consider providing assistance and participating that event.

Stay tuned to future issues of *ARCI NEWS*, the ARCI web site and periodic E-Mail blasts for *Radiofest* 2021 and other club updates. In the meantime, there are many worthwhile antique radio related videos from on-line sources such as AWA and YOUTUBE to watch. If you find a particularly interesting on-line video that members may enjoy, please let us know.

So, continue to take advantage of this time at home to clean up and repair all of those radios that have been sitting on the shelf gathering dust. Hopefully, you can bring them to *Radiofest* 2021 and show them off or maybe even work out a swap in the large parking lot flea market!

Finally, once again, we want to thank the Wisconsin Antique Radio Club, Inc. (WARCI), the Vintage Radio and Phonograph Society (VRPS) of Dallas, Texas and the Antique Wireless Association (AWA). *Radiofest* has been a joint production of these organizations with ARCI for many years. We wish the members and the leadership of these clubs all the best and look forward to returning with them for *Radiofest* 2021.

NEWS FROM THE HAMSHACK By: Jim Novak, WA9FIH

THE BRETING LINE OF HAM RECEIVERS

Back in the 1930s, RCA held the patents for superheterodyne radios. Other manufacturers were required to obtain licensing from them and, of course, to pay royalties for the use of their technology. Only a limited number of these licenses were granted, thus limiting competition. On the West Coast, Gilfillan Radio was one such licensee. Gilfillan subleased the rights to construct superhet radios in their Los Angeles plant to several other manufacturers, including Breting and Patterson.

Paul J. Breting manufactured radios bearing his name from 1935 through 1940.

His chief engineer was Ray Gudie, who also designed receivers for Patterson. The Breting line incorporated features that were not seen in Hallicrafters or National radios of that era, such as crystal filters and noise limiters.

Breting's radios were identified by numbers coinciding with their tube count: 6, 9, 12, 14, and 14AX, and generally covered the 550 kc – 30 Mc range. A Breting Model 12 and Model 14 are shown below



Breting Model 12.



Breting Model 14.

My Breting 9 was originally priced at \$54, and the more elaborate models were offered at up to \$99. My Breting 9 has a chrome chassis, smooth operating, easy to read tuning dial, and is housed in a sturdy steel case with a black finish. An external speaker or headphones are required.



Breting Model 9.

I found this radio about 25 years ago at the old Sandwich Antiques Flea Market, which was held at the fairgrounds. Back "in the day," Sandwich attracted a great crowd of both sellers and shoppers – we would arrive at opening time of 8 a.m., and usually spent most of the day browsing through a wonderful variety of antiques that dealers had rescued from hundred year old farm houses out in the nearby rural areas.

Once I got it home, I spent a little time on the bench removing spider webs and dust, checking the tubes (all good!), and spraying contact cleaner on the sockets, switches and controls. I slowly powered up the radio using my Variac, and was delighted to find that it actually worked, no smoke signals!

This radio is a wonderful reminder of the many connections between people and firms that went into producing radios for the public.

Some of the information in this article was derived from N7RK's web site.

ARCI GOES ONLINE

By:Tom Zaczek

ARCI'S FIRST VIRTUAL (ZOOM) MEETING

Hi. I am Tom Zaczek, ARCI member and a member of the new ARCI Zoom Team. On Saturday July 18, 2020, ARCI held its first-ever on-line virtual meeting using the Zoom video application. Some of you may have attended. We had a great turnout of around 30 members. It was an interesting event that shared a lot of knowledge and information about old radios. If you missed it, this article will summarize our activities. Eventually, the club will prepare a video of this meeting and make the presentation files available for all to see. You will also find some information on the upcoming meetings and how to join the next one, and perhaps to be a presenter.

Background

The initial opportunity for the club to hold a virtual video meeting stemmed from a desire to have some ARCI club activity during the pandemic, coupled with an existing commitment by the club to start a show-and tell presentation segment at our regular physical meetings. At the last meeting back in February, I and Matt Pollack proposed to the club's officers our concept of setting aside some time in the next club meeting when any members could bring some radio or equipment to talk about with the group. The club approved the idea, and we were planning to do it during the April meeting; but the virus intervened. During June, Tom Kleinschmidt, Bill Cohn, Matt Pollack and I had a few email and phone exchanges about how to set up a club virtual meeting. We picked Zoom and held a few Zoom meetings to lay the groundwork. The four of us formed the ARCI Zoom Team and can be reached via email at remote-events@antiqueradios.org.

The First Zoom Meeting

We picked a Saturday morning time slot from 10am to noon (central time of course) as the best time for the first meeting, with a one-hour "pre-meeting" at 9am to help everyone work through any first-time Zoom issues. We had about 30 members register for the event, with around 20 using their video cameras and microphones during the meeting. Some preferred just to watch with their cameras off (or were joining from desktop PCs without cameras).

The actual meeting started promptly at 10 am with Matt providing a quick tutorial on how to use the Zoom menus. I served as the moderator and gave a brief introduction followed by the ground-rules for the presentations. Each presenter was given 10 minutes including questions, and each presenter easily met that requirement. The presentations were very interesting and informative and produced a lot of good discussion. The presentations included:

- All-American Five tube types--Bill Cohn
- EMOR Model 100 Globe Radio- Tom Kleinschmidt
- Hallicrafters AA6 modifications- Larry Stark
- Midland B6A 32V battery set restoration- Tom Zaczek

During the course of the meeting we conducted a few pop-up polls. Here are some of the findings:

Poll Question #1: Do you restore		Poll Question #2: Will you attend
radios? 18% F	Restore the chassis	the Kutztown Antique Radio Meet on September 18 & 19, 2020?
59% I	Restore the cabinets Restore both cabinets and chassis	90% No 10% Yes
	Like antique radios, but do not restore them	

After the presentations concluded, we held a general discussion, received feedback, and obtained several commitments to be presenters at the next meeting. We concluded before noon.

In my opinion, this was a successful first effort, and it provided a great forum for ARCI club members to share their knowledge and experience about radios. We were able to meet from a great social distance, including folks in Florida, Texas, Missouri and North Carolina! Many thanks to all who participated!



Sample notice for ARCI Zoom Meeting.

Future Meetings

The Zoom Team hopes to schedule "show-and-tell" type meetings each month going forward, generally on the third Saturday of the month. Our next meeting is Saturday August 15th at 10:00AM (we will open the call 15 minutes prior). Stay tuned to the club emails! You will receive an email with the specifics along with a link to register. After you register, you will receive an email with the meeting link that you can click on to join. Alternatively, you can also join with the meeting number and password that are provided to you. If the club does not have your email address, you will need to send it to remote-events@antiqueradios.org. You can also send meeting feedback, meeting ideas or your intent to present to this same email address.

Topics for the Next Meetings

At this point, we are excited to have a great interest in the upcoming meetings and plan to have a wide variety of topics. We will incorporate your feedback as we go forward to shape the meeting topics such as having a "themed" meeting, e.g. "Zenith radios". Let us know your ideas and preferences. If you have any ideas for poll questions to be conducted during the meeting, please share them with us. We already have several presenters lined up for the next meeting so keep watching your email inbox!

How to Participate and or/Present at an ARCI Zoom Meeting

First, you need to get the Zoom Application installed on your computer or smartphone. This article does not cover that, but you can go to Zoom.us to get the app and helpful information explaining how to install it. Then test your microphone and camera. It is a good idea to get familiar with this before the scheduled meeting time by using Zoom's test meeting prior to attending your first real meeting.

If you want to be a presenter, you can do it in a variety of ways. Remember, our goal is to get through a presentation in 10 minutes including questions and answers. Here are two suggestions:

- 1. Have a prepared presentation or photos ready that you can step through on your computer. You use Zoom's "share your desktop/screen" feature so everyone sees what is showing on your computer desktop. You can use whatever program you want for the content. Microsoft Powerpoint and the Mac's Pages are both good candidates. You can also use any program that will put up text on your screen like Microsoft Word or just step thought a bunch of photos on your computer. Remember, Zoom will transmit whatever you are sharing from whatever program you are utilizing.
- 2. Consider talking about your radio or a related topic without any presentation files or photos. But note, a live camera shot of the radio/equipment would be required so everyone can see and understand the topic clearly. It is probably a good idea to jot down some key points that you want to cover, such as using note cards so you control your topic flow and cover all the points you want to make in 10 minutes.

I look forward to the upcoming meetings, and I hope you all get a chance to attend. I encourage you to be a presenter to share your experiences, knowledge and passions about these old radios!

IN MEMORY OF MARC & CAROLYN ELLIS By: David Bart

MARC & CAROLYN ELLIS

We are sorry to announce the passing of Marc and Carolyn Ellis. Marc (1933-2020) was a long time member of ARCI, AWA and many other radio organizations. He and his wife Carolyn (1934-2020) both passed away in July.

Marc spent a lifetime educating others on circuits, operations, and the history surrounding radio and its inventors, developers and users. He was the antique radio editor for *Popular Electronics*, and then wrote or edited for other Gernsback publications including *Hands-On Electronics* and *Electronics Now*. His column continued to be published in Monitoring Times after Gernsback exited the market. Marc was the long time Editor of The *AWA Journal* and a contributing editor of *The AWA Gateway*. Marc was the former publisher of *The Radio Collector Monthly* and the author of *Vintage Radio: The Sky Buddy Saga*. Marc's work was read by millions, inspiring further exploration of the art and science of radio communications.



Marc and Carolyn Ellis at their home in 2016 upon receiving the RCA Batcher Award.

Marc grew up in Boston and received a BS in Communication Arts from Boston University. He also earned a BS in Quantitative Biology from MIT, and an MA from the School of Education at Loyola University in Chicago. He began his career working on the editorial staff of the *Encyclopedia Britannica* where he met his future wife Carolyn who was also a staff editor. He then worked on the editorial staff at *Popular Electronics* magazine, a Ziff-Davis Publication, in the 1960s. He later worked as an ad-agency copywriter, and spent several years as a writer/producer in the education-film field. He was a training program developer at USG Corporation in Chicago where, among other

subjects, he was an early contributor to computer managed instruction systems for self-paced training.

Marc next returned to writing an antique radio restoration column for *Hands-On Electronics* and edited other Gernsback publications. *Popular Electronics* ceased publication under Ziff and then resumed publication under Gernsback in the 1980s, and Marc returned to write an Antique Radio column and worked as a Contributing Editor. He then became an independent consultant in the educational training field.

Marc continued to contribute columns on radio history and restoration to numerous publications over the ensuring years, including *The Spectrum Monitor, Electronics Now,* and *Monitoring Times.* He served as Editor for many years of *The AWA Journal* (f/k/a *The Old Timer's Bulletin*) and was one of the editors of The *AWA Gateway.* Marc presented many times at the AWA Conference and hosted the Moonlight Restorations annual seminar. He authored *Vintage Radio: The Sky Buddy Saga,* published by Gernsback, in 1993. He also published his own journal, *The Radio Collector Monthly.* He was the Production Editor and a principal author of the 50th anniversary special issue of *The Old Timer's* Bulletin that documented the history of the AWA up to 2002.

Marc held an amateur radio license, N9EWJ, and was a member of ARRL. He received the AWA's Houck Award for Documentation in 2002, President Award in 2004, Director Award in 2010, Dr. Max Bodmer Award in 2014, and the Board of Directors Award in 2017. Marc received the prestigious 2016 Ralph Batcher Award from the Radio Club of America for his significant work in preserving the history of radio and electronic communications.

Marc inspired millions of readers to venture into the world of radio. He generously gave his time to those who asked, and stood quietly by the side of many others as a mentor.

Carolyn became a social worker, music teacher, and community volunteer, widely known in Evanston, Illinois for her work.

Marc and Carolyn passed within two days of each other, on July 6 for Carolyn and on July 8 for Marc, just one sign of their very close relationship. They were laid to rest on July 23 at Memorial Park in Skokie, Illinois.

In lieu of flowers, contributions may be made to the Antique Wireless Association, P.O. Box 421, Bloomfield, New York 14469 or Boston Latin School, 78 Avenue Louis Pasteur, Boston, MA 02115. For information, 847-251-8200. Portions of Marc's radio collection have been donated to ARCI and will be sold for its benefit at the donation auction.



BUSINESS CARD ADS

We invite all of our members to scan and send in your business card to be included in *ARCI NEWS*. For \$80 your card will appear in the next 6 issues! Your card will be seen by approximately 400 people per issue and up to 1,000 people at *Radiofest* where we make additional copies of *ARCI NEWS* available at no charge. If interested, please scan your card and send it to jbart1964@gmail.com and mail a check for \$80 to Rudy Hecker, ARCI Treasurer, 127 Weymouth Court, Schaumburg, IL 60193. Thank you all for your continued support of ARCI!!!





CLUBBING AROUND

CORONAVIRUS NOTICE

MANY RADIO RELATED ACTIVITIES HAVE CANCELLED IN RESPONSE TO THE CORONAVIRUS SITUATION.

PLEASE CHECK WITH EACH ORGANIZATION'S WEBSITE FOR CURRENT INFORMATION.

WE WISH ALL OF THEM THE BEST IN THESE TIMES.

EARLY TELEVISION FOUNDATION CONVENTION

http://www.earlytelevision.org/

ANTIQUE WIRELESS ASSOCIATION

http://www.antiquewireless.org/

WISCONSIN ANTIQUE RADIO CLUB, INC.

www.warci.org

NORTHLAND ANTIQUE RADIO CLUB

http://www.northlandantiqueradioclub.com/index.shtml

MICHIGAN ANTIQUE RADIO CLUB

http://michiganantiqueradio.org/

INDIANA HISTORICAL RADIO SOCIETY

http://www.indianahistoricalradio.org/.

CLASSIFIELDS

Huge collection of LP records in original sleeves, reasonable offer accepted. Don't want to dumpster them. Call Guy, (708) 212-4442 in Berwyn.

40 YEARS OF ARCI

Images, and Memories of the Past 4 Decades

ARCI 40TH ANNIVERSARY CELEBRATION DISPLAYS AND EVENTS FEATURED AT RADIOFEST

This issue celebrates ARCI's collectors. Without you, we could not have shared the many wonderful displays brought to Radiofest over the years. This album brings together memories of those special displays and recognizes the contributions of all the people who coordinated their efforts to restore and share these wonderful artifacts with fellow ARCI members. Congratulations to all of you.

1985 - 5th Anniversary







1990 - 10th Anniversary





1992 - Motorola Museum





1994 - RCA





1997 - RCA









1999 - Zenith





















2005 - 25th Anniversary



Officers: Jim Novak, Cheryl Drake, Julia Bart, David Bart, Harry Blesy.





Past Presidents: Tom Kleinschmidt, Art Bilski, Barry Janov, Bob Piekarz, Dave Johnson, Jeff Aulik.



Volunteers: Pete Nauseda, Jack LaVelle, Janet LaVelle, Carol Drake, Judy Huether, Bob Drake, Karl Johnson Donna Schoo, Daniel Schoo.



Founding Members: David Zamjahn, Larry Wright, Barry Janov, Howard Goll, Jeff Aulik, Ralph Dittmer, Rosemary Dittmer, Russell Dittmer.



25th Anniversary Zippo money clip that copies the original money clip issued to founding members.

2005 - Sputnik & Microphones







2008 - Horn Speakers







2010 - 30th Anniversary - Edison Medal, Motorola, Horn Speakers, Atwater Kent

















2010 - Paquette Museum





2011 - Ham Radio











2012 - Marconi / Titanic Centennial















2013 - Motorola, Charlie McCarthy & Civil War Telegraph











2014 - World War I Centennial











2015 - Zenith

















2016 - RCA / Marconi











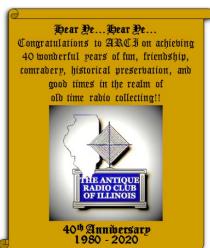














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