

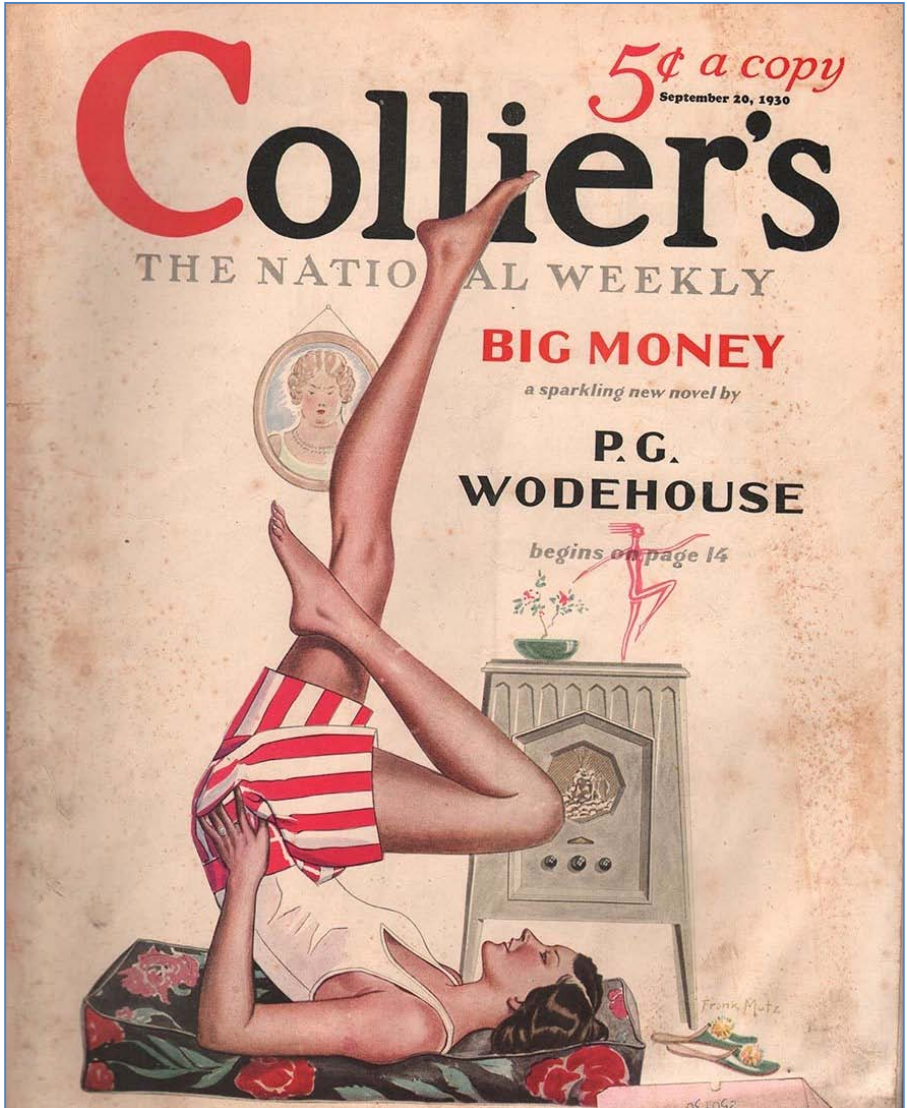


ARCI NEWS

www.antique-radios.org

Affiliated AWA
Antique Wireless Association 

Volume 38, Issue 4
August, 2019



SUMMERTIME IS HERE
RADIOFEST 2019 – AUGUST 2-3

(Colliers magazine cover by Frank Mutz, Sep. 20, 1930, courtesy Ephemera Forever)

RADIOFEST AUGUST 2-3, 2019

MEDINAH SHRINERS' FACILITY IN
ADDISON, ILLINOIS

I-355 and Army Trail Road

Hilton Garden Inn Addison
551 N Swift Road, Addison, IL 60101

See Details In This Newsletter



2019 ARCI MEET SCHEDULE

August 2-3, 2019	RADIOFEST	Medinah Shriners / Addison, IL
October 6, 2019	7AM-11AM Outdoor Swap Meet Business Mtg./Officer Election 10AM	American Legion Hall Carol Stream, IL (See Map)
December 8, 2019	7AM-11AM Indoor Swap Meet Business Meeting 10AM	American Legion Hall Carol Stream, IL (See Map)

PRESIDENT'S MESSAGE

If you have not already done so, it is not too late to make your plans to attend “The Antique Radio Event of the Summer”. Your ARCI club officers and *Radiofest 2019* volunteers are hard at work to make *Radiofest 2019 a truly memorable experience*. Based on registrations received so far, it looks like turnout is going to be really strong, so ***please send in registration forms ASAP***. We are also really enthusiastic about returning to the Medinah Shriners venue. Their large, separate swap meet lot is directly adjacent to an equally large parking lot for *Radiofest* attendees. There is plenty of room for both buyers and sellers! The Shriners’ banquet facility is first-rate, with a huge ballroom for our auction and banquet, and plenty of additional space for our programs and displays. Please find the latest updated information about *Radiofest 2019* throughout this issue of *ARCI News*.

AUCTION...Registration for the *Radiofest* auction on Friday evening, August 2, opens officially at 3:00 PM, but we will make every effort to open up as early as possible, once our auction volunteers have completed their setup. We strongly urge you to arrive early to avoid long lines and delays at the registration desk. The auction is always a very popular event, and the registration lines get longer as the afternoon goes on. Your patience and understanding are always appreciated. All items for auction must come through the main entrance of the Shriners’ facility. There is a driveway directly in front of the entrance where you can park temporarily to drop off your items. We want to avoid vehicles blocking the entrance, so we ask that you immediately move your vehicle to the parking lot before taking your items to the ballroom. The Crescent Ballroom entrance is located straight across from the outside entrance to the facility. We strongly suggest you bring a hand truck or cart with you, especially if you are transporting large or heavy items. There will also be some carts available, but expect these to be in “heavy rotation”. Parking for auction attendees will be in the parking lot directly in front of the facility. Ample parking will be available. Please also note that only sellers with permits to park in the swap meet lot will be allowed to park there during the auction. The swap meet lot will not be available for general parking at any time during *Radiofest*.

HOTEL ROOMS...The Hilton Garden Inn informs us that a small number of rooms are still available at the special ARCI rate. But, we expect to completely sell out the entire room block. If you have not made reservations yet, please do so as soon as possible. **IMPORTANT! HOTEL RESERVATIONS MUST BE RECEIVED BY JULY 18 TO RECEIVE THE SPECIAL ARCI RATE!** In the event the Hilton is completely full, the closest alternate hotels to the Hilton Garden Inn are:

Alternate Hotels

Hampton Inn & Suites (Addison):	(630) 495-9511
Eaglewood Resort & Spa (Itasca):	(855) 864-4761
Comfort Suites (Lombard):	(630) 268-1300
Ramada (Glendale Heights/Lombard):	(630) 942-9500
Fairfield Inn & Suites (Lombard):	(630) 629-1500

FOOD & DRINKS...We are working closely with the Shriners catering department to provide a selection of food and drinks for purchase during both the auction and the swap meet. Details are still being worked out as of this writing. In addition, the nearby Hilton Garden Inn restaurant will be open for breakfast, lunch and dinner, on all days, with extended lunch hours on Saturday. A list of restaurants in the vicinity of the Shriners facility will also be available at the *Radiofest* registration table.

NO ELECTRONICS DISPOSAL...*Radiofest* attendees cannot dispose of electronics onsite. The Illinois EPA has substantially tightened the rules regarding disposal of electronics items in state landfills. We are required to keep regular trash and electronic waste separate at the meet. This means no electronics may be placed in our trash containers. A separate area for electronic items will be provided. Due to cost and size constraints, we will be required to place limits on items that are placed in the disposal/donation auction area. The main purpose will be for disposal of items that did not sell in the donation auction. We therefore ask for your cooperation on the following: Do not use our recycling area at *Radiofest* for any electronics you simply intend to throw away. We cannot accommodate such items and they should not be brought to *Radiofest*. Items to be placed in our donation auction should have a reasonable possibility of being useful to another collector. In other words, please exercise discretion when placing items in the auction pile. If you do not believe anyone will really want it, then please do not put it in the auction. We will be monitoring the donation auction area carefully, and ARCI does reserve the right to reject any item that we do not deem acceptable for the donation auction. We thank you in advance for your cooperation in this important matter.

TENT STAKES ARE STRICTLY PROHIBITED...Just a friendly reminder: Our agreement with the Medinah Shriners strongly stipulates that no tent stakes will be used in the swap meet lot. This rule will be strictly enforced by ARCI.

*See You At The Next Meet,
Steve Muchow, ARCI PRESIDENT*

ARCI UPDATE

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

ARCI EMAIL LIST

ARCI is updating the email listings used for club announcements and our notifications of radios available for sale. If you wish to be added or removed from this ARCI distribution list, please send a request to clubinfo@antique-radios.org. Be sure to include the email address where the notifications are currently being received.

JUNE COMBINED MEET DRAWS LARGE CROWD

Our June 2019 ARCI meet was once again combined with the Six Meter Club and the Midwest Classic Radio Net (MCRN) Hamfest at the DuPage County Fairgrounds in Wheaton. The weather was moderate this year, and the turnout of buyers and sellers was reasonable considering the rainy forecast, even though the rain held off until the afternoon. The Amateur Radio swap area contained a variety of "boat anchor" radios, parts and the usual range of eclectic items typically found at a classic hamfest. ARCI members formed the popular ARCI "Radio Row" filled with interesting offerings. The usual array of items was on display, including great deals on radios, audio gear, and parts. The weather cooperated for most of the morning, but the threat of rain influenced our decision to start the outdoor "donation auction" a bit earlier. This was a spirited event with many participants and many items up for sale. ARCI's sales of donated items through its donation auction added \$821 to the ARCI bottom line. Thanks to Tom Kleinschmidt for running another successful donation auction, and thanks to all who donated items to help our club. It is truly appreciated!



RADIOFEST VOLUNTEERS NEEDED

Radiofest's flea market, speaker programs, contests, auction, and displays are all made possible through the tireless efforts of a dedicated group of volunteers who have generously donated their time and talents to this wonderful event. But, we could really use some extra help from you. If you have some time available on Friday evening to help out with the auction, or on Saturday during the day to lend a hand, please consider volunteering to help us out. If you are available and would like to help us out, please contact Steve Muchow at smuchow@att.net.

Our greatest needs are in:

- *Main Auction and Parking Lot Preparation (Friday afternoon and evening).*
- *Old Equipment Contest registration.*
- *Registration.*
- *Removal of signs and related items prior to the banquet (Saturday afternoon)*

ASSISTANCE NEEDED WITH PR DUTIES

As previously reported, Tom Kleinschmidt has assumed the “club support and information” duties, mainly via ARCIclubinfo@antique-radios.org. He is also sending e-mail “blasts” to members regarding radio-related news. Gary Bernstein has assumed the “marketing and promotion” function, primarily advertising ARCI events, especially on social media (such as Facebook), forums and other outlets. However, ARCI needs help in reaching out to other media sources (newspapers, radio stations, magazines, etc.) to promote *Radiofest* and club activities. These are important functions for the club, and we are looking for your assistance and ideas. Please reach out to Tom, Gary, and, of course, Steve Muchow to lend a hand or to make suggestions.



RADIOFEST SPONSORS

ARCIThanks All Our Partners and Sponsors

It is not too late to participate in our ARCI Corporate Sponsorship program and our Member-Sponsor program for *Radiofest*. The *Radiofest* brochures and other *Radiofest* advertising will be printed in June. We encourage all our members to participate. *Radiofest* and other ARCI announcements directly reach almost 20,000 targeted readers with interests in historical and technical subjects. This is a great opportunity to take advantage of inexpensive advertising to a targeted audience while providing substantial assistance to our club. *Radiofest 2019* is almost upon us. Please contact Steve Muchow at smuchow@att.net with final any ideas or suggestions for new sponsors interested in discussing arrangements with ARCI.



VINTAGE RADIO & PHONOGRAPH SOCIETY, INC.



Post 76



Boy Scout
Venture Crw 32



Capacitors and Schematics For Tube Radios
www.justradios.com



ARCI



MEMBERSHIP RENEWALS

PLEASE CIRCLE YOUR MEMBERSHIP:

<i>Membership Option</i>	<i>Dues</i>	<i>Benefits</i>
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: _____

Spouse: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Home Phone: _____ Application Date: _____

Email: _____

Emergency Contact Name: _____ Phone: _____



I WANT YOU TO VOLUNTEER WITH ARCI !!

We Need Your Help To Run Your Club!!

- ARCI News – Authors, Contributors
 - 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
Steve Muchow, ARCI President
smuchow@att.net*

RADIOFEST 2019 PLANNING UPDATE

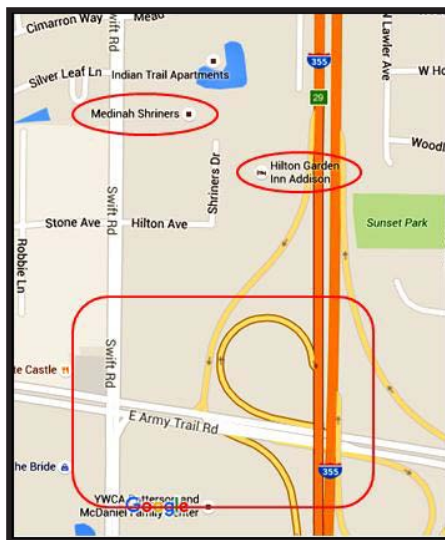
By Steve Muchow, ARCI President

Radiofest 2019 Friday August 2 -- Saturday August 3 Medinah Shriners 550 N. Shriners Drive • Addison, IL 60101

NOTE -- Radiofest 2019 returns to our historical first week in August timeframe.

Reserve the dates of Aug. 2-3. Building on the tremendous success of *Radiofest 2018*, we are enthusiastically putting together a two-day schedule of events that will be very similar to last year. Be sure to reserve the dates shown above on your calendar for *Radiofest 2019!*

LOCATION: We will return to the Medinah Shriners in Addison, Illinois. This new, modern, upscale facility is across from a Hilton Garden Inn. The Medinah Shriners is located at the junction of I-355 and Army Trail Road in Addison. This is a very convenient location that can be easily accessed from all directions within the entire Chicago area. See the map below for location details.



HOTEL: Our official hotel for *Radiofest 2019* is the Hilton Garden Inn, located directly adjacent to the Medinah Shriners complex, and a very short walk from the banquet facilities and parking lots. Medinah Shriners and Hilton Garden Inn are completely independent entities, but they coordinate closely on events. Our contact at Shriners again helped us negotiate a really great price with the hotel at a rate of \$99 per night. This is a really nice hotel at a great price. You will not be disappointed!

Reservations for the hotel are now open! We have secured a block of rooms at the Hilton Garden Inn and reservations for the hotel are now open! You can go to the online reservation system, which has been set up exclusively for *Radiofest* reservations, at this web site:

https://hiltongardeninn.hilton.com/en/gi/groups/personalized/C/CHIAHGI-RADIO-20190801/index.jhtml?WT.mc_id=POG

Or, you can call the hotel at: 630-691-0500. Mention *Radiofest* to the friendly reservation agent to get the special discount rate.

<p><i>RADIOFEST</i> Medinah Shriners 550 Shriners Drive Addison, IL 60101 (630)-458-0200</p>	<p>HOTEL Hilton Garden Inn Addison 551 N Swift Road Addison, IL 60101 hiltongardeninn3.hilton.com (630) 691-0500</p>
--	--

SCHEDULE: Just like 2018, we will start the action with our Friday night auction, followed on Saturday morning by the swap meet through mid-afternoon. The swap meet will again be located in its own large parking lot at the west end of the facility. There will be plenty of seller spaces available with lots of room between rows for maneuvering a small truck or a vehicle with a trailer. The sellers' lot is also totally out of the main traffic flow, which is good for those walking around the swap meet. The pavement will be marked with parking spaces and continues to be in excellent physical condition. Directly adjacent to the sellers' lot is the main parking lot, with over 170 spaces available for buyers and visitors. It is an easy walk from one lot to the other, with plenty of spaces available. This parking layout is well-suited for *Radiofest!*

AUCTION: The opening night auction will be in the Medinah Crescent Ballroom, with overflow space in the adjacent Medinah Music Room. The large quantity and excellent quality of items available in the auction make this a "must attend" event. You never know what you will find here, including rare and highly collectible items. Jim Sargent from VRPS is returning to co-manage the auction. Auction start time this year is 6pm. See the detailed write-up "MAIN AUCTION ON FRIDAY NIGHT" by Auction Coordinator John Stone in this issue for Auction details and rules. Watch future issues of *ARCI NEWS* and the ARCI website for updated auction information.

PROGRAMS: Our speakers' programs, contest, and display will occur throughout the day on Saturday, followed by the Carl & Carolyn Knipfel banquet on Saturday night. *Radiofest 2019* speakers' programs will feature three sessions, with a break during the noon hour. Programs will include topics on E. H. Scott in the Art Deco Era, Building and Auditioning a Chinese Single-Ended Stereo EL34 Amplifier and the Bill Ross Ham Forum with a special presentation on how the Chicago-based Shure Brothers Company moved from a war-based economy to an extremely successful, peace-time business in the years 1946 to 1955. In addition, Shure Ham/Communications microphones will be on display at the Ham Forum.

DISPLAY: This year, *Radiofest 2019* will commemorate Art Deco and Machine Age Electronics. Chances are if you have been around antique radios for a while, you have one or more of these in your collection. Almost all radio manufacturers made at least a few models that could be considered Art Deco or Machine Age. Do you have nice examples of these sets you might be interested in sharing in the display? Along with the radio, any related documentation such as the instruction manual, advertising literature and even the original box would enhance the display. Be sure to read the other articles in this issue about the Display, and Art Deco and Machine Age styling. Watch future issues of *ARCI NEWS* and the ARCI website for additional information and you can expect to receive periodic email blasts reminding you to polish up and bring your entries for the Contest and Display.

CONTEST: This year's contest categories will include the Art Deco and Machine Age items brought in for display and other categories listed in the "RADIOFEST 2019 CONTEST CATEGORIES" table in this issue.

APPRAISALS: In addition to our popular appraisal tent, there will be a special road show-style event to appraise microphones by Shure Corporate Historian Michael Pettersen at 10am on Saturday in Room B.

SPECIAL EVENT HAM RADIO STATION Once again we will set up an outdoor ham station featuring vintage equipment with special ARCI club call letters WA9RCI.

DONATIONS: The usual donation auction will be held late in the afternoon on Saturday. But, keep in mind that you may purchase donated items throughout the day via the ongoing donation sale without having to wait for the actual donation auction. Either way, your purchase will likely be a bargain! See further details in this issue. We are always looking for suggestions on ways to improve it. If you have a good idea, please contact Steve Muchow at smuchow@att.net.

BANQUET: This year's banquet promises to be one of the best ever! The Banquet Buffet menu has been enhanced to include Hand Carved Round of Beef, Hand Carved Honey Glazed Ham, Boneless Chicken Breast-Herbed Lemon (Marinated in lemon & herbs topped with Cognac cream sauce, Parmesan Garlic Mashed Potatoes, Penne with Marinara Sauce, Green Beans Almandine, Tossed Salad, Fruit Salad, Italian Pasta Salad, Rolls with Butter, Vanilla Ice Cream with Chocolate Topping. Beverage choices will be coffee, tea, Iced Tea and soft drinks. And...by popular demand, the entertainment selection for the Saturday Night banquet is "LEGACY 3", a popular female vocal trio that uses three-part harmony to bring to life the music of the 40s, 50s and 60s. So come prepared for a great meal, wonderful entertainment, and an all-around good time with your ARCI friends!

5 CLUBS: Once again, we will team up with the Wisconsin Antique Radio Club, Inc. (WARCI), the Vintage Radio and Phonograph Society (VRPS) of Dallas, Texas and the Antique Wireless Association (AWA). *Radiofest* will be co-sponsored by four important clubs, making it truly THE national event of the summer!

UPDATES: Watch for additional *Radiofest 2019* information in future editions of the ARCI NEWS, *Radiofest* mailings and our ARCI web site www.antique-radios.org. With our wonderful location and our dedicated team of ARCI volunteers, you can understand why we are enthusiastic as we plan for our largest event. So, mark your calendars and start making plans to attend! Please feel free to contact me at smuchow@att.net should you have any questions, comments, or suggestions.

RADIOFEST

August 2 and August 3rd, 2019



SIGN UP NOW!

Event: Medinah Shriners ~ 550 N. Shriners Dr. Addison, IL 60101

Hotel: Hilton Garden Inn ~ 551 North Swift Rd., Addison, IL 60101

Hotel Reservations: (630) 691-0500

All hotel reservations must be made directly with the Hilton Garden Inn
Discounted Hotel rates for ARCI members (before July 19th) begin at \$99.00

RADIOFEST Will Feature a Large Radio Swap Meet, Radio Contest, Informational Presentations, Appraisal Tent & Auctions. Our Banquet also returns with great food, entertainment, and awards. Events and Schedule subject to change. Watch our website for updates at: www.antique-radios.org

All sellers must be members of ARCI - NO ADMISSION CHARGE FOR NON-SELLERS

ARCI Membership (\$25.00)

(If not currently a member) \$ _____

First Selling Space \$ _____

\$45.00 Pre-Registration

\$50.00 On Site Registration

Additional Spaces

\$25.00 Each Pre-Registration

\$35.00 Each On Site Registration

_____ times \$25.00 or \$35.00 = \$ _____

Table Rentals-Pre-registration only

6 ft. # _____ times \$15.00 = \$ _____

Free parking for attendees in the lot directly adjacent to the swap meet lot. If you are reserving a paid space in the swap meet lot for parking purposes only please check here _____

Banquet (Buffet Style) and Show

Hand Carved Beef and Glazed Ham

Boneless Chicken Breast-Herbed Lemon

Parmesan Garlic Mashed Potatoes

Penne with Marinara Sauce, Rolls & Butter

Green Beans Amoundine, Coffee, Tea, Iced Tea

Tossed Garden Salad, Fresh Fruit or Pasta Salads

Vanilla Ice Cream with Chocolate Topping

_____ Attending times \$40.00 = \$ _____

TOTAL OF ALL \$ _____

Names for banquet name tags _____

NAME: _____

ADDRESS: _____

CITY _____ STATE _____ ZIP _____

PHONE # DAY: _____ EVENING: _____

E-MAIL: _____ APPLICATION DATE: _____

EMERGENCY CONTACT NAME: _____ PHONE: _____

Please list any special requests or comments below

In order to receive confirmation of your registration and selling space assignment from ARCI by mail, we must receive your registration form on or before July 1, 2019. All sellers must check-in at the Registration Area upon arrival at Radiofest, to receive their parking permits. All selling and parking spaces in the swap meet lot will be assigned by ARCI.

Make check payable to ARCI and mail to: ARCI c/o Edward & Judy Huether; 1039 Troost Ave.; Forest Park, IL. 60130
Have Questions or need more information? Check our website at www.antique-radios.org or send e-mail to clubinfo@antique-radios.org

FOR OFFICIAL USE ONLY

Date Received _____ Registration # _____ Check # _____ Spaces _____

RADIOFEST 2019 FEES

Selling Spaces – 1st \$45.00 Pre-registration, \$50.00 Onsite; Additional Spaces
\$25.00 Pre-registration, \$35.00 Onsite

Banquet – \$40.00 each
Entertainment: LEGACY 3

6' TABLE RENTALS – \$15.00 each
Only through pre-registration

RADIOFEST 2019 PRELIMINARY SCHEDULE

FRIDAY (8/2)

Pre-Registration Available After 3:00pm
Main Auction at 6:00pm (note new time)
(Crescent Ballroom)

SATURDAY (8/3)

7am Registration / Radiofest Opens
Flea Market 7am till 3pm (West Lot)
Special Event Ham Radio Station 8am till 3pm
Microphone Appraisals - 10am (Room B)
Educational Programs (Room B)
Old Equipment Contest (Music Room)
Special Art Deco Display (Music Room)
Donation Sale - 7am till 3pm
Donation Auction at 3:30pm
Banquet & Entertainment (Crescent Ballroom)

RADIOFEST 2019 PROGRAMS

11am

Bill Ross Memorial Ham Radio Forum
Presentation: Post-war Shure Brothers Company
Guest speaker: Michael Pettersen (Shure Inc.)

1pm

E. H. Scott in the Art Deco Era
Kent King

2pm

**Building and auditioning a Chinese Single-Ended
Stereo EL34 Amplifier**
Pete Nauseda

RADIOFEST 2019
SPECIAL EQUIPMENT DISPLAY

ART DECO AND MACHINE AGE ELECTRONICS

The Theme of Radiofest 2019

RADIOFEST 2019 CONTEST CATEGORIES

With Awards For:

Dr. and Mrs. Ralph Muchow "Best Of Show" Award

People's Choice Award; Chairman's Trophy

1st, 2nd, 3rd Per Category

Radios/TV and Apparatus Pre-1945
Radios/TV and Apparatus Post-1945

Art Deco and Machine Age
Advertising / Premiums
Open

RADIOFEST AUCTION NOTICE

THE AUCTION WILL HAVE
MANY INTERESTING ITEMS

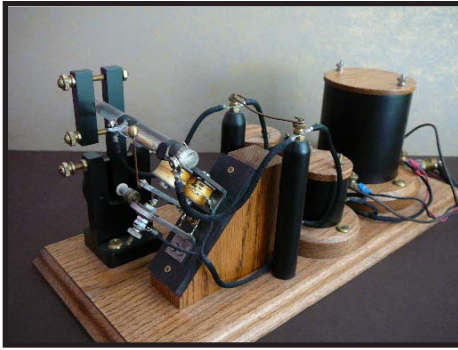
The information above discusses the Friday night auction details. This note shares recent news that a number of interesting items are expected to be entered into the auction. Among them, ARCI member and collector Harry Blesy plans to enter several unique items. These are, indeed, unique and would be a great addition to any historical radio collection. They are hand-crafted working models of original Marconi-era devices plus an early ham station. See photos.



Magnetic (The Maggie) Detector.



Non-Synonized Spark Transmitter.



Coherer Detector With Tapper.



Spark Transmitter And Crystal Receiver.

SPECIAL RADIOFEST DISPLAY

ART DECO AND MACHINE AGE ELECTRONICS

This year we are celebrating art deco and machine age electronics. We invite you to participate in our special display theme for *Radiofest 2019*. ARCI members are invited to bring one or several pieces of equipment for display, but **MUST** preregister to avoid duplication of entries in the limited space available.

We will have a display of any and all radio and art deco and machine age related items. We are looking for your contributions such as but not limited to:

- Art Deco Radios
- Machine Age Radios
- Related items that feature the above mentioned styles
- Related items such as original boxes
- Any original documents such as advertising items.

We would like to feature any items with newspaper or magazine articles and original documentation and photos.

Art Deco and Machine Age radios were highly styled modernistic radios of the very late 20s, 30s and 40s. Many of them showed use of plastic, which was then a luxurious and expensive material. Others used decorative metalwork and intricate wood inlays. They were made by several large manufacturers and are not hard to recognize. All of us probably have at least one in our collections.

Sparton radios known as the “Sleigh” and the “Moderne” are great examples, but much more common and inexpensive sets such as the 1934 series of Majestic Smart Sets and the Atwater Kent 185, 275, 925 and 510 are quite often seen in collections today.

Art Moderne used many rounded corners, parallel lines and streamlined, sweeping lines. Highly ornamental, they made more use of bright colors made possible by new paint pigments and plastics such as Catalin. The idea of “movement” was often emphasized.

A Google search will show many examples of Art Deco and Machine Age radios, and if there is any doubt about the style of the radio you would like to display, please don't hesitate to contact Barry Janov at marconifon@aol.com or Jeff Aulik at akent36@comcast.net for information.

Please submit the *RADIOFEST 2019 SPECIAL DISPLAY REGISTRATION FORM*, which is available in this issue and is also downloadable from our ARCI website. Submit it to Jeff Aulik or Barry Janov for consideration by the committee.

NOTE: The Special Display is a special feature of Radiofest that operates in addition to the contest room. We invite our members to participate in both venues. Please email Jeff Aulik at akent36@comcast.net or Barry Janov at marconifon@gmail.com if you would like to participate or have any questions.





RADIOFEST 2019

SPECIAL DISPLAY AUGUST 3, 2019

REGISTRATION FORM



**** ART DECO AND MACHINE AGE ****

AFTER REVIEWING THE CATEGORIES LISTED IN THE DISPLAY ANNOUNCEMENT, PLEASE LIST EACH ITEM THAT YOU WISH TO DISPLAY WITH BRIEF DESCRIPTIONS. WE INTEND TO HAVE THE DISPLAY ROOM OPEN FOR VISITORS BY SATURDAY AFTERNOON AT APPROXIMATELY 1:30 PM WITH TAKEDOWN AFTER 9:00 PM SATURDAY NIGHT. VOLUNTEER SECURITY WILL BE PRESENT AND THE ROOM WILL BE LOCKED DURING HOURS WHEN IT IS CLOSED TO PUBLIC VIEWING. WE ALSO NEED VOLUNTEERS FOR SECURITY AND OTHERS WHO CAN ACT AS "DOCENTS" TO SPEND 30-60 MINUTES IN THE DISPLAY AREA ANSWERING QUESTIONS ABOUT THE DISPLAY.

ITEM(S) YOU WOULD LIKE TO DISPLAY:

NAME _____ CALL SIGN _____

ADDRESS _____

PHONE (____) _____ - _____ EMAIL _____

SERVE AS DOCENT/SECURITY? (CIRCLE ONE) YES NO

HOURS _____

**FOR INFORMATION PLEASE CONTACT BARRY JANOV AT:
MARCONIFON@GMAIL.COM OR JEFF AULIK, 1708 PARKVIEW AVE,
ROCKFORD, IL, 61107 AT: AKENT36@COMCAST.NET**

MAIN AUCTION ON FRIDAY NIGHT

Thanks to John Stone, ARCI Auction Coordinator, for submitting the following auction planning update.

The Main Auction will once again take place on Friday evening in the Crescent Ballroom, starting at 6:00 PM, one half hour earlier than last year. Check-in for the Main Auction will open no later than 3:00pm. As usual, we anticipate a very busy and well attended auction, and we suggest you allow as much time as possible to register and get your items in place. Sellers will be able to unload their items through the front entrance of the Medinah facility. The Crescent Ballroom is easily accessible from the front entrance, but we strongly suggest you bring your own hand truck or rolling cart with you, if you are bringing heavy or oversized items. Ample parking for buyers and sellers will be available in the lot directly in front of the facility.

This year, ARCI will again partner with the Vintage Radio Phonograph Society (VRPS) from Irving Texas to run the main auction, and Nick Tillich, president of the Wisconsin Antique Radio Club, Inc. (WARCI) will handle the computers and processing. Jim Sargent, VRPS member and professional auctioneer, has again generously contributed his time and skills to call the auction, and will be assisted by our team of volunteers.

Fees are unchanged from last year: \$7 per item for sellers (\$10 for non-members), bidding cards at \$3 each (\$5 for non-members) and a 10% buyer's premium applies. Please note that the maximum number of selling lots per person has been reduced from 10 to 8. Additionally, in the interest of keeping the auction from running to a very late hour, as has been seen in previous years, there will be a maximum of 260 total lots accepted for this auction. For your reference, last year's total was 294 lots, with the auction running nearly 5 hours. Registration will therefore close either at 5:30 PM or when the maximum limit has been reached, whichever comes first.

The auction format will be the same as last year, allowing sellers to place a confidential reserve. We plan to have our trusty team of experienced volunteers and assistants in ready to make the check-in/check-out process as smooth as possible, but we know that sometimes the lines can get a little long during these periods. We very much appreciate your continued patience and courtesy during this process.

Our auction sequence will be based on clearly numbered tables and the console selling areas at the back of the ballroom. We will begin at table 1 and progress until we reach the highest numbered table or area. ARCI makes no guarantees of the time your items will be up for auction, but hopefully the numbering and auction sequence will give you a better idea of when your items will sell.

There will food and beverages (alcoholic and non-alcoholic) available for purchase throughout the duration of the auction. Cash and credit cards accepted for refreshment items.

Auction Rules

- Official auction registration hours: 3:00 PM to 5:30 PM, or when the total number of registered lots reaches 260, whichever comes first.
- Auction begins at 6:00 PM.
- 8 lots maximum per registered seller.
- Auction fees: \$7 per item for sellers (\$10 for non-members); bidding cards at \$3 each (\$5 for non-members); 10% buyer's premium applies.
- Auction sequence is based on numbered tables and floor areas, beginning with Table #1.
- Vintage Radio, Audio, Ham Radio, Phonograph, and items related to these categories only. (Advertising, parts, etc.) No new items allowed. No fans, clocks, or other small appliances, except those clearly intended for the purpose of marketing the items listed above. ARCI reserves the right to refuse any item presented at auction registration that does not meet the listed criteria.
- Cash or personal check only for all auction purchases and fees.
- Please refrain from loud conversation while the auction is in progress.

Please contact John Stone at jmsent2@comcast.net if you have any questions or comments regarding the auction.



SATURDAY NIGHT BANQUET

This year's banquet promises to be one of the best ever! The banquet buffet menu has been enhanced to include Hand Carved Round of Beef, Hand Carved Honey Glazed Ham, Boneless Chicken Breast-Herbed Lemon (Marinated in lemon & herbs topped with Cognac cream sauce, Parmesan Garlic Mashed Potatoes, Penne with Marinara Sauce, Green Beans Almandine, Tossed Salad, Fruit Salad, Italian Pasta Salad, Rolls with Butter, and Vanilla Ice Cream with Chocolate Topping. Beverage choices will be coffee, tea, Iced Tea, and soft drinks. And ... by popular demand, the entertainment selection for the Saturday Night banquet is "LEGACY 3", a popular female vocal trio that uses three-part harmony to bring to life the music of the 40s, 50s and 60s (remember the Andrews Sisters?). All of this for the same ticket price as last year ... \$40 per person! This is the closing event at *Radiofest 2019* and you will want to join in the fun!



Legacy 3

The vocal trio, Legacy 3, has been thrilling audiences
with their musical revues

They will capture your heart with their contagious smiles,
and delight you as they take you down memory lane
with truly unique musical experience.

Legacy 3 uses tight three part harmony to bring to life the
music of the 40's, 50's, & 60's!

From The Andrews Sisters to your favorite Girl Groups
and everything in between

Relive the hits of yesterday...today with Legacy 3

PLANS UNDERWAY FOR VINTAGE HAM STATION AT RADIOFEST

Jim Novak, WA9FIH is currently planning our vintage amateur radio station for Radiofest. We typically set up stations capable of AM, SSB and CW operation on the 75/80, 40 and 20 meter ham bands, as well as two meter FM, using gear that dates from the vacuum tube era into early solid state units. A Special Event Station will be on the air all day Saturday until teardown.

Last year, equipment and antennas were provided by Jim Novak WA9FIH, Ron Grams, WB9IMR, and Steve Muchow, K9AHS. If you have a piece of equipment you would like to bring, either for display or to put on the air, or would like to be involved with operating the station and/or setting up or taking down antennas, please contact Jim at 708-420-9571 or WA9FIH@aol.com. We will be installing antennas and checking out equipment on Thursday afternoon. Thanks!

FREE SELLERS' RAFFLE

To thank our sellers for participating, we will offer a free Sellers' Raffle scheduled on Saturday. A number of great items will be raffled off. Sellers must be in attendance to win.

DONATION AUCTION

If you would like to help your club as well as other collectors, consider donating items that you did not sell in the flea market or that you really don't want to take back home. Acceptable items are all equipment, parts and literature relating to radio, small & early TV, Hi-Fi, test equipment & related electronics.

There are two venues for donated items (Saturday only). The selection of venue for items is at the discretion of the auctioneer.

- ***DONATION SALE:*** 7am till 3pm. During that time period, donated items may be dropped off at the ARCI donation table and there will also be continuous negotiated sales of donated items. Donating and purchasing of items ends at 3pm to prepare for the Donation Auction.
- ***DONATION AUCTION:*** Starts at 3:30pm. Items not sold in the Donation Sale by 3pm will be offered in the Donation Auction. Ideally, all items will be gone by 5pm.

The donation auction is everyone's favorite place for real bargains. **Remember that all proceeds completely go to the club via the generosity of people buying and donating.** We encourage everyone to walk the show regularly to see what becomes available. Questions can be addressed directly to Tom Kleinschmidt at clubinfo@antique-radios.org.

NEWS FROM THE HAMSHACK

By Jim Novak, WA9FIH

REMEMBERING UTICA COMMUNICATIONS

A long time ham friend and I were reminiscing recently about some of the VHF AM gear that was on the market in the 1960s. Prior to equipping our cars with two meter FM rigs, we had both operated mobile with six meter (50 MHz) AM radios; my first mobile consisted of a Heathkit Sixer; his was a more elaborate Utica 650, which is the basis of this story.

Utica Communications was founded by Edward Chubin in Utica, Illinois – thus the name – and Mr. Chubin apparently had previously assembled marine radios from military surplus components under the name of Continental Marine. Some time in the early 1960s, Chubin relocated his business to the north side of Chicago, and recognizing the popularity of 27 MHz Citizens Band radios, began manufacturing a series of CB base and mobile rigs. Around 1964, Utica announced their first – and only – amateur radio, the model 650, which covered the lower half of the Six Meter band, 50-52 MHz, including enough overlap to function on the adjacent 49.980 Air Force MARS (Military Affiliate Radio System) channel. Eleven tubes, including a 2E26 final amplifier running at 22 Watts input (about 8-10 W out), were crammed into a sleek chrome-plated case with a black front panel, along with both 110 VAC and 12 VDC vibrator power supplies. A matching V650 VFO in its own little case accompanied the 650, but it could also be operated crystal controlled, a more practical choice for mobile use – most of us gathered on 50.400 for mobile operation.



Utica Model 650 VFO.

After several months of production, an improved 650A model was introduced, featuring a transistorized 12 VDC supply and a BFO (Beat Frequency Oscillator) and key jack on the front panel for operating CW (Morse code); with the BFO on, SSB – single sideband – signals could also be copied, although the transmitter was only capable of AM or CW operation. The new model had a shiny silver colored front panel. Both versions came with a coil cord hand microphone similar to a Turner 350.

Utica also supplied Olson Electronics with CB radios branded with the Olson name, and manufactured a version of their 650 without the external VFO, badged as the Olson 570, with a painted rather than chrome finish cabinet.



Utica 650 Rear Panel.

So how did the 650 perform? Well, the dual conversion receiver was rated at 0.5 uV sensitivity and had reasonable selectivity for its time. The transmitter was plate and screen modulated and the audio was not bad either. But, alas, with all those tubes crammed into a small space, as my friend said, “you could fry an egg on the top!”

Whatever happened to Utica? According to an Internet source, they filed for bankruptcy in 1965, and closed for good the following year. Mr. Chubin may have had a ham license – I found evidence of an Edward Chubin from Glenview who held the call WA9JYD, who became a Silent Key several years ago at the age of 91.

HISTORY ZONE

An Occasional Column on Historical Items of Interest

By: Donald Christiansen

MAGNIFICENT EXAMPLES OF ART DECO STYLE RADIO

The decorative art style known as Art Deco originated in France before World War I but gained its popularity in the 1920s and 1930s. It has influenced designs in architecture, trains, cars, vacuum cleaners and radios among others. The Art Deco period saw new designs and new materials in radio manufacturing. The 1920s and 1930s, when Art Deco designs were popular, were also the golden age of the radio.



Art Deco radios gained popularity after the ones made of plastic appeared on the market. Prior to this, there were some great models made of wood. Most of the major manufacturers had wood Art Deco designs. Some of the major manufacturers of this era included Emerson, Philco, Zenith, Fada, General Electric and more.



Philco 90 "cathedral" style radio from 1931.

There were two main designs of wooden radios, the tombstone, and the cathedral. During the Depression, one of the first cathedral radios was produced by Philco. These were small table radios with arched tops and they looked like cathedrals, hence their name. The style did not last long though, and they were only produced from the mid-1920s to early 1930s. Eventually, plastic was used not only for manufacturing radios but also for other mass-produced household items.



General Wood Table Radio, Art Deco Design, 5 Tubes.

In the early 1930s, the first plastic radios entered the stage. The new plastic versions were smaller compared to the wooden ones. Radios made from materials like bakelite, plaskon, catalin, and beetle hit the market.

The oldest of the most common industrial plastics is bakelite. The only disadvantage of the material was the color. Bakelite radios were invariably black or brown. The introduction of plaskon as a material allowed a major change in radio design allowing radios to be white and beige.



Radio, Model 66, Skyscraper, designed by Harold L. Van Doren, Air King Products Company, New York City, 1935, Bakelite case.

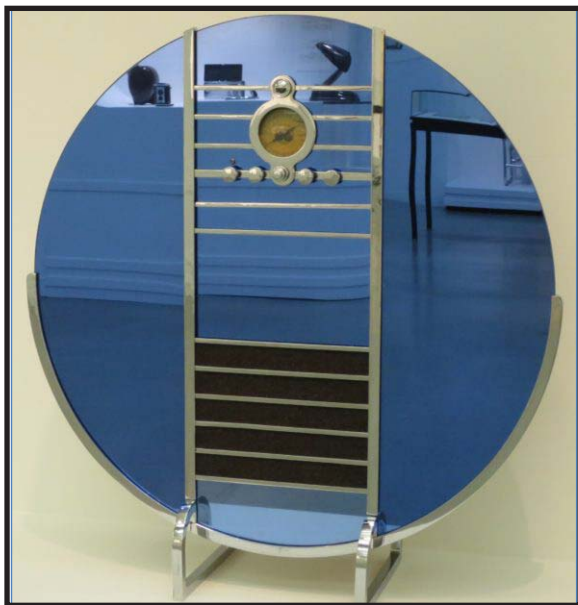


John Gordon Rideout (American, 1898-1951). Radio, 1930-1933. Plaskon (plastic), metal, glass.

The true revolution in terms of color came with the introduction of catalin. Catalin radios were casted, not molded, meaning that the finishing-touches of the product had to be made by hand. By 1937, catalin was used by manufacturers such as Fada and Emerson for their colorful radio cabinets. However, catalin had its flaws. The originally vivid colors faded as time passed and the material cracked easily. Beetle was used to produce radios similar to the catalin ones but was more stable. It first appeared in the radio industry with the Kadette model.



Kadette Art Deco Beetle radio, white.



Radio, Nocturne, Model 1186, c. 1935, Sparton Corporation, Jackson, Michigan, designed by Walter Dorwin Teague, glass, chrome plated metal and wood, Wolfsonian-FIU Museum.

Most of the materials mentioned above stopped being used after World War II. A new process called injection molding marked the beginning of a new era in manufacturing. The main reason was the cost – injection molded plastics were cheaper. The interest in Art Deco design has increased in the last few years as indicated by radio collecting. Collectors are primarily concerned with aesthetics and condition. But, because the color of the radios usually faded over time, unaltered examples are very difficult to find.

Reprint Courtesy: Walls With Stories at
<http://www.wallswithstories.com/uncategorized/magnificent-examples-of-art-deco-style-radio.html>.

RADIO ZONE

An Occasional Column on Radio Related Items of Interest

By: David Bart

BOOK REVIEW

The Forgotten Genius of Oliver Heaviside: A Maverick of Electrical Science by Basil Mahon.
Reviewed by David Bart

EDITOR'S NOTE: The following book has been suggested as interesting reading or as a useful resource. The following review does not constitute an endorsement or recommendation by ARCI. We welcome suggestions and recommendations from ARCI's members regarding books to share with the membership. The scope can include technical, regulatory, or other subjects. We encourage you to send your suggestions to David Bart at jbart1964@gmail.com for publication in a future issue of ARCI News.

The modern development and use of electricity owes much to its first major industrial application, 19th century telegraphy. Numerous telegraphers or people associated with the telegraph industry contributed to the development of electrical theory and applications. Among them, is the reclusive and eccentric Oliver Heaviside (1850-1925), now forgotten by all but those who specialize in the field.

This self-taught electrical engineer tied together Michael Faraday, Charles, Wheatstone, William Thomson (Lord Kelvin), James Maxwell, and Heinrich Hertz by ingeniously developing mathematical solutions to differential equations. His work redefined Maxwell's equations into terms of electric and magnetic forces and energy flux, and he independently developed vector analysis and vector calculus. He made practical contributions by defining the “telegrapher’s equations” for transmission lines and tackled problems involving duplex telegraphy. He also predicted the existence of the ionosphere, later known as the Kennelly-Heaviside layer. And, his work left open the possibility of gravitational waves based on the relationships among the equations for gravity and electricity.

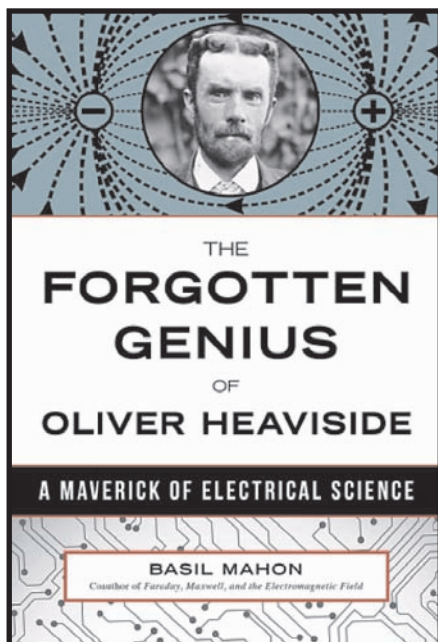
Heaviside's intellect showed early.

- He was the youngest of 538 candidates who took the 19th century equivalent of the “A-Levels” tests, and he scored fifth overall and first in the natural sciences. Yet, despite being an excellent student, he dismissed Euclid's geometry and English rules of grammar as worthless. He opted instead to study independently.

- Heaviside was nephew to Charles Wheatstone, who employed him in the family's telegraph businesses. He soon became an electrician, and worked for his older brother as a telegraph operator while he continued his independent study. Heaviside published his first work in 1873 at age 22 in the *English Mechanic* and then in the prestigious *Philosophical Magazine* about the “The Best Arrangement of Wheatstone's Bridge for measuring a Given Resistance with a Given Galvanometer and Battery.” Eventually, Heaviside was promoted to chief operator.

- After reading Maxwell's newly published *Treatise on Electricity and Magnetism*, he endeavored to teach himself advanced math to understand the text. He then set out on his own course of analysis and remained independent as an unaffiliated researcher the rest of his life.

For most of his life, Heaviside was poor, and he published regularly in *The Electrician* as a paid author. He was frequently at odds with the scientific establishment for much of his life, and only achieved considerable recognition posthumously. This was due in part to his long-standing feud with the politically powerful William Preece, the senior engineer at the British Post Office telegraph department. Today, Heaviside is recognized for changing the face of telecommunications, mathematics, and science.



The new book *The Forgotten Genius of Oliver Heaviside: A Maverick of Electrical Science* traces this forgotten, but major, contributor through his life and work. Mahon provides a twelve-chapter biography arranged in general chronological order spanning over 200 pages. Each chapter centers on one of Heaviside's accomplishments, so the text is not always in perfect chronological order. Mahan also includes 67 pages of additional material providing a chronology; a discussion of relations, friends, and adversaries; an introduction; and, a discussion of Heaviside's legacy. The book includes 35 pages of detailed notes, which themselves contain explanations and derivations of key mathematical concepts.

Basil Mahon is the author of *The Man Who Changed Everything: The Life of James Clerk Maxwell*. He is also the co-author of *Faraday, Maxwell, and the Electromagnetic Field* with Nancy Forbes. He has degrees in engineering and statistics, and he was formerly an officer in the Royal Electrical and Mechanical Engineers. He worked for the British Government Statistical Service and ran the 1991 census in England and Wales. He remained with the British government until his retirement. His background is evident in this carefully research biographical portrait of Heaviside.

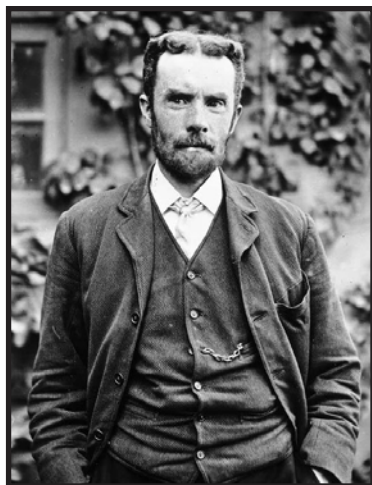
Other reviews of the book are very positive, even glowing.

- Simon Altmann, author of *Rotations, Quaternions, and Double Groups* stated: "The best scientific biography I have read in the last few years...But there is much more in this book than just a biography. The whole history of the development of electricity, of transmission and telephone lines, and of the numerous people who contributed to their development is here...The life story of this strange man, and of his important contributions to science and mathematics, is told in a page-turning narrative...This is essential reading for anyone who wishes to know how electrical science acquired its modern form."
- Bruce Hunt, a professor at the University of Texas and author of *The Maxwellians*, stated: "Mahon deftly captures the quirky brilliance of one of Victorian Britain's most remarkable scientific minds."
- Lynn Conway, Professor Emerita of Electrical Engineering and Computer Science at the University of Michigan, stated: "If you're into mathematics, physics, or engineering, read this book. If you wonder how technology emerges and exponentiates, read this book. If you enjoy stories about people who strive against all odds to create something wonderful, read this book! Our modern methods and understanding of the behavior of electrical circuitry first coalesced in the mind of Oliver Heaviside, a self-educated telegraph operator who made major electrical innovations in the 1870s. His achievements include reverse engineering and reframing Maxwell's equations to make them more accessible, thereby setting the stage for much of twentieth-century physics and engineering. Along the way, he also developed vector analysis and operational calculus to encode and manipulate what he envisioned. Although virtually unknown today, Heaviside's impact on our world has been enormous. Basil Mahon's book provides keen insights into this dramatic saga. Through his lasting contributions to science and engineering, Oliver Heaviside lives on, all around us, as you will understand by reading this book."

- Barry Parker, author of *The Physics of War*, stated: “A very readable and well-researched book that delves into the life and discoveries of Oliver Heaviside. Heaviside is not one of the better-known early scientists, but . . . his contributions were important enough for him to be nominated for the Nobel Prize. The book would be an excellent addition to anyone’s library.”

Mahon concludes that Heaviside was a “maverick.” He was difficult and stubborn, and he could be sharply obnoxious. He remained a loner, and offered aggressive reactions and insults to others within his scientific papers. He did have friends and admirers, who tried to mediate on his behalf in the broader scientific community. Among them were George FitzGerald, Oliver Lodge, and Heinrich Hertz.

Mahon’s book reflects on the state of electricity and the science of physics in Heaviside’s time, and explains the growing bond between the key players who developed and promoted Maxwell’s theories, the so-called ‘Maxwellians.’ Heaviside was a key contributor, reducing Maxwell’s equations from twelve to four. Recognition for his contributions came late. He rejected the Royal Society’s Hughes Medal claiming his mathematics was not rigorous enough in his own published paper on operators in physics. Rumored to be on the short list for the Nobel Prize, he was a Fellow of the Royal Society. He received the Faraday Medal in 1921, an honorary doctorate by the University of Göttingen, and an honorary membership to the American Institute of Electrical Engineers (AIEE).



Oliver Heaviside circa 1900.
(Courtesy Smithsonian Libraries)

Consider that Heaviside’s works have never been out of print. Also consider that the list of terms he coined, which continue in everyday use today, demonstrate his impact on the physics of electromagnetism and on electrical engineering: “admittance”, “conductance”, “electret”, “impedance”, “inductance”, “permeability”, “permittance”, “reluctance”, and “susceptance.”

I highly recommend the *The Forgotten Genius of Oliver Heaviside: A Maverick of Electrical Science*. It is very readable and well researched, and one of the best-told biographies I have read lately. It provides a comprehensive look into one of science’s most overlooked figures. The writing is clear, and the themes are well explored and explained. This is a real accomplishment since the subject is a somewhat inaccessible, advanced mathematician. The author conveys a wide range of stories and historical anecdotes. He explains major issues behind Heaviside’s work and Heaviside’s contributions, which left a tremendous legacy for our modern world. Mahon outlines the complex technological, government, academic, and corporate factors affecting Heaviside’s conduct of scientific research. Heaviside’s impact far exceeds the public’s awareness of him. It is worth spending some time with this excellent text.

The Forgotten Genius of Oliver Heaviside: A Maverick of Electrical Science. Basil Mahon, ISBN-13: 978-1633883314. Amherst, NY: Prometheus Books, 2017. Pages: 296; 6”x9.”

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!!!



Just Radios

Capacitors & Resistors for Tube Radios

David and Babylyn Cantelon
6 Ferncrest Gate, Scarborough
Ontario, Canada, M1W 1C2

www.justradios.com
justradios@yahoo.com
(416) 502-9128



BOHEMIAN BILL

REPAIRS • BUYS • SELLS

Old Radios
Record Players, Parts, Tubes
Over 50 Years Experience
Free Estimates

608-253-9855
100's of Radios for Sale





2019 AWA CONVENTION AGENDA

NOTE: This agenda is subject to change by convention time. Check the AWA website from time to time for updated information.

TUESDAY, AUGUST 13, 2019

- 1:00 pm.....Registration Desk Opens
- 6:30 pm.....Buffet Dinner Social Hour – Cash Bar
- 7:00 pm.....Welcome Buffet Dinner

WEDNESDAY, AUGUST 14, 2019

- 9:00 am.....Registration Desk Opens
- 9:15-10:30 amJoe Knight: *First Audio Vacuum Tubes 205 and 212D*
- 10:45 am-
- 12:00 pmSteve Rowell: *McIntosh Amplifier Development*
- 12:00-1:00 pmLunch Break
- 1:00-2:45 pmBill Burns: *London to Bombay Underwater Cables*
- 3:00-4:45 pmDave Bart: *London to Bombay Telegraph Construction*
- 5:00-8:00 pmAWA Museum Open
- 7:30 pmSocial Hour – Cash Bar
- 8:00 pm.....Free Dessert Social

THURSDAY, AUGUST 15, 2019

- 6:00 am.....Flea Market opens and remains open continuously.

NOTE: Flea Market Vendors must display a Vendor's Pass. Sales are strictly private transactions. Vendors remain responsible for taxes and all legal aspects of these transactions. Neither AWA nor RIT are parties to any of these transactions.

- 9:00 am.....Registration Desk Opens
- 9:00 am.....Book Fair Opens
- 10:00-
- 10:30 am.....Chris Hausler: *Telegraph Conversation Demonstration*
- 10:45 am-
- 12:00 pm.....Eric Wenaas: *Deforest Audion and Amplifier the beginning*
- 12:00-1:00 pmLunch Break
- 12:00 pmSpecial Guests Luncheon – all welcome
- 1:00-2:15 pmJim Hunter: *Klipsch Speaker Development*
- 2:30-3:45 pmFelicia Kreuzer: *Sounds of the Telegraph*

- 4:00-5:15 pmRichard Powers: *Stromberg-Carlson Audio*
- 5:30 pmBuffet Dinner Social Hour – Cash Bar
- 6:00 pm.....Buffet Dinner & CCA Presentation
- 8:00-11:00 pmEquipment Contest Check-in
- 8:00-10:00 pmMoonlight Restorations Seminar – hosted by Robert Lozier
- 10:00 pm.....Movie: *Gunga Din*

FRIDAY, AUGUST 16, 2019

- 8:00 amEquipment Contest – Last-minute Check-in
- 9:00 am.....Equipment Contest Judging
- 9:00 am.....Book Fair Opens
- 9:00-10:30 amAWA Members' Meeting
- 10:45 am-
- 12:00 pm.....Joe Fell: *Ham Radio Activity*
- 12:00 pm.....Registration closes
- 12:00-1:00 pmLunch Break
- 1:00-2:15 pmTBD
- 2:30-3:45 pmBill Tomkiewicz: *Audio Kits*
- 4:00-5:15 pmFelicia Kreuzer & Joe Knight: *Pre-1912 and Spark Era Seminar*
- 4:00-5:30 pmAuction Items Check-in
- 6:00 pm.....Annual Banquet Social Hour – Cash Bar
- 7:00 pm.....2019 AWA Convention Banquet followed by Contest viewing
- 9:00-11:00 pmAuction Preview
- 11:00 pm-
- 12:00 am.....Contest Pickup

SATURDAY, AUGUST 17, 2019

- 7:00-8:00 am Auction Preview
- 8:00 am Auction – until finished

NOTE: In order to participate in any indoor activities, dinners, and the Auction, you must have registered for the Convention. Your convention registration includes one auction bidder's card. Additional auction cards are issued only upon payment of additional registrations. The AWA recommends you do not let others use your bidder number. A bid is a contract under New York law – YOU ARE RESPONSIBLE FOR ANY CHARGES. There will be a \$20.00 fee for failure to pay auction charges. No Seller's Payouts until one hour after the end of the Auction.

HAMFESTERS RADIO CLUB

85th ANNUAL HAMFEST

AMATEUR RADIO COMPUTERS-ELECTRONICS-CRAFTS

SUNDAY AUGUST 4, 2019

EXHIBITS

Open at 8:00 a.m.
Amateur Equip. and Computers
14,200 sq. ft. of exhibit space
Fully air-conditioned building
Special drawing for exhibitors

FLEA MARKET

Open 6:00 a.m. - 1:00 p.m.
No additional charge for
flea market space!
Rain or shine - six covered
pavilions for flea market
Special drawing for sellers
Family fun for all

FAIRGROUNDS

35 Acres of FREE parking
Clean Restrooms
Great food and beverages
Overnight parking
\$10.00 fee for outside electricity



(45 Min. from Downtown Chicago)
Take I-57 to Peotone
Exit 327 (East)

PRIZES

Hourly prizes
Guest speakers

TICKETS

\$15.00 per indoor reserved table
\$ 8.00 advance w/double stub
\$10.00 at the gate w/single stub
Children under 12 FREE

VE TESTING 8:00 a.m. to 10:30 a.m.

Tables & Information

Don Pointer - KC9EQQ
550 W. 42nd Place
Chicago, IL 60609
773-426-1936
dpointer65@aol.com

Advance Tickets

Jim Riley - W9JPR
12121 W. Venetian Way
Orland Park, IL 60467
708-218-0655
fieldday@hamfesters.org
please include check & SASE

TALK IN

146.52 Simplex

Repeater:

Visit our website at

442.450

www.hamfesters.org

114.8 PL



**PEOTONE'S
LARGEST HAMFEST
WILL COUNTY FAIRGROUNDS
PEOTONE, ILLINOIS**

CLUBBING AROUND

85th ANNUAL HAMFESTERS

The Hamfesters Radio Club of Illinois will hold its 84th annual Hamfest on Sunday, August 4, 2019 at the Will County Fairgrounds in Peotone, IL (I-57 South of Chicago at Exit 327). Gates open at 6am. VE Testing is available on site. See <https://hamfesters.org/hamfest/>.

ANTIQUÉ WIRELESS ASSOCIATION

The Antique Wireless Association will hold its Annual Convention on Aug. 13-17, 2019 in Rochester, New York at the RIT Inn and Conference Center (see separate ad). The dual themes this year are: EVOLUTION OF THE LOUDSPEAKER and AUDIO BRANDS. Come see the new museum displays and join us in 5 days of activities. This is the best historical conference in the country for people interested in the history of electronic communications. The AWA, our national affiliate, publishes the AWA Journal and the AWA Review. Dues are \$35 per year. Information can be found at www.antiquewireless.org.

WISCONSIN ANTIQUE RADIO CLUB, INC.

The next WARCI meeting will take place August 25, 2019 at the Terminal, located at 3610 Lexington Ave. in Madison from 8AM-11:30AM. For information about the club, see www.warci.org.

NORTHLAND ANTIQUE RADIO CLUB

NARC will hold its annual meeting and mini swap meet in September 2019. For information about the event, please see <http://www.northlandantiqueradioclub.com/index.shtml>.

MICHIGAN ANTIQUE RADIO CLUB

MARC's Vintage Electronics Expo Extravaganza 2019 will be held July 19-20 at the Kalamazoo Expo Center in Kalamazoo, Michigan. This is one of the top shows of the summer. For more information see <http://michiganantiqueradio.org>.

INDIANA HISTORICAL RADIO SOCIETY

The IHRS Summer Meet will be in August 2019 (the date TBD) from 8-11 am at the Cool Creek Park Nature Center in Carmel, Indiana (East of US 31 and North of 151st Street in Carmel). The IHRS Fall Foliage Meet will be October 2019 (the date and location TBD). For more information see <http://www.indianahistoricalradio.org/ihrsched.htm>.







ARCI NEWS

Antique Radio Club of Illinois

PO Box 1139

LaGrange Park, IL 60526