

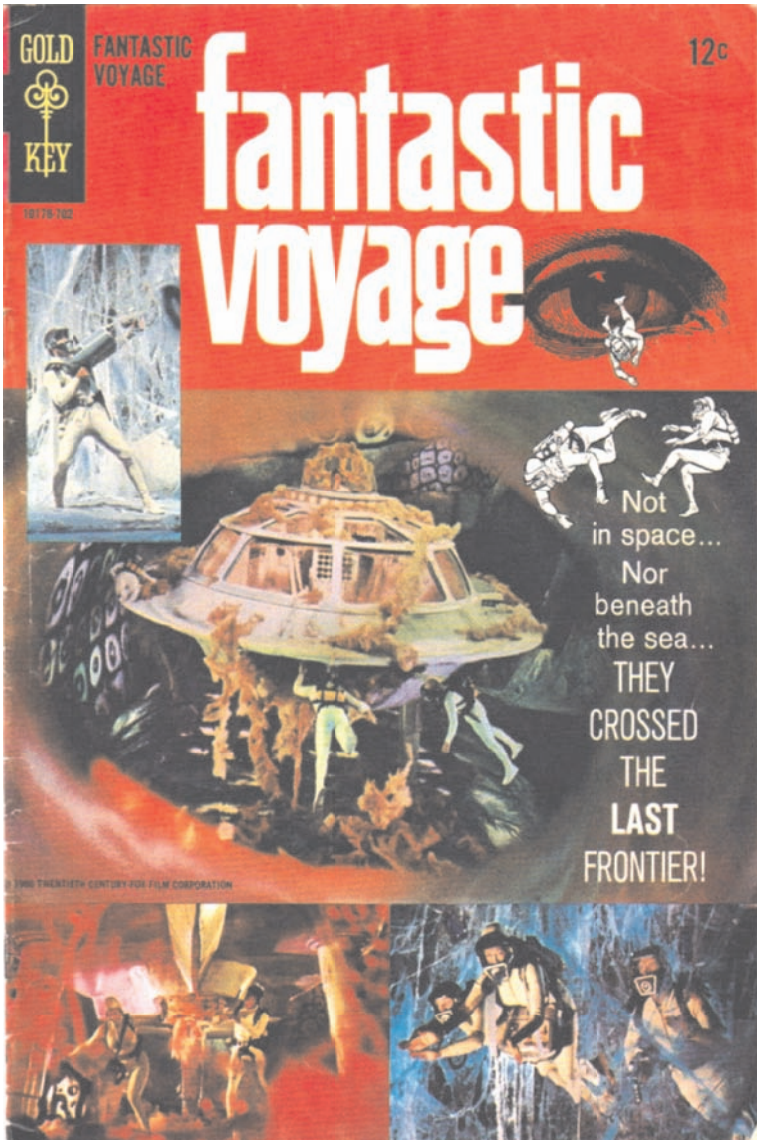


ARCI NEWS

www.antique-radios.org

Affiliated AWA
Antique Wireless Association 

Volume 40, Issue 2
April, 2020



“Fantastic Voyage – 1966 Movie”

(Explore the Human Body in this 20th Century Fox Spectacular)

NOTICE REGARDING APRIL 26, 2020 MEET

AMERICAN LEGION HALL

570 South Gary Avenue, Carol Stream, IL

April 26, 2020

**THIS MEET HAS BEEN CANCELLED
DUE TO CORONAVIRUS**



2020 ARCI MEET SCHEDULE

| | | |
|-------------------|---|---|
| April 26, 2020 | CANCELLED | American Legion Hall Carol Stream, IL (See Map) |
| June 21, 2020 | Outdoor - Gates Open 7AM Combined Meet With 6-Meter Club of Chicago | DuPage County Fairgrounds Wheaton, IL (See Advance Ticket Form & Map) |
| August 7-8, 2020 | RADIOFEST | 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) |



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: _____

Spouse: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Home Phone: _____ Application Date: _____

Email: _____

Emergency Contact Name: _____ Phone: _____

PRESIDENT'S MESSAGE

As might be expected in Chicagoland, the weather was a major focus at our February ARCI meet. The temperature was manageable, and there was a large turnout of buyers and sellers with not one empty table to sit and enjoy our 40th Anniversary cake. We held a sellers' raffle but did not hold a People's Choice Contest. Keep in mind that ARCI swap meets are not just a good opportunity to look, but a place to buy and catch up with friends after surviving months of grey Illinois winter. Once again, our popular donation auction driven by Tom Kleinschmidt brought in over \$300 for the club's coffers. Following the donation auction, ARCI held a business meeting to continue our *Radiofest 2020* planning. We discussed ARCI's possible promotions of "Maker's Fairs" and "Show and Tell" sessions at future meets.

While we are still on the topic of the donation auction, I would like to emphasize the important role our donation auctions play in the financial health of our club. Consider that this auction alone brought in the equivalent, in dollar terms, of several one-year club memberships. That is a substantial contribution that not only helps to offset the costs of our regional meets, but also gives us greater financial resources to use in providing an even better experience at our other functions like *Radiofest*. So if there is something in your collection of "radio stuff" that has been sitting there forever, just taking up space, something you have lost interest in, or will never get to, consider donating it to one of our donation auctions. You will be helping your club, your fellow club members will be grateful, and your spouse just might thank you too.

Please read through the *RADIOFEST 2020 PLANNING UPDATE* to get the latest news on our upcoming event. The format this year is virtually identical to last year, with two active days, August 7th and 8th. You will also find a copy of the *2020 Radiofest* Registration Form in this copy of *ARCI NEWS*. Just a quick reminder: Hotel room reservations at the Hilton Garden Inn are now open. Make your reservations early, as rooms go fast and the special ARCI rate is limited.

See You At The Next Meet,
Jeff Aulik,
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.

As we go to press, ARCI has decided to cancel its spring meet on April 26.

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

RADIOFEST SPONSORSHIPS

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 May. 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. Please contact Steve Muchow at smuchow@att.net or Tom Kleinschmidt at clubinfo@antique-radios.org by May 31, 2020 with any ideas or suggestions for new sponsors interested in discussing arrangements with ARCI.

RADIOFEST SPONSOR-MEMBERS

ARCI is again offering "Sponsor-Members" status to members who are dedicated to assuring the financial strength of *Radiofest*. Members who feel they are able to contribute \$25, \$50, \$100 or more to the sponsorship fund may do so. Sponsor-Members will be listed in *ARCI NEWS* (but not the amount of contribution), and recognized as a group at the banquet. I am aware of a number of organizations that regularly produce events similar in size to *Radiofest*. Member-Sponsors help to provide the "emergency backing". You, as a member, are invited to help and participate as you see fit. Funds, by cash-in-person, or check identified as "Member-Sponsor Fund", should go directly to our treasurer Rudy Hecker. If you have any questions or comments, please email Steve Muchow at smuchow@att.net.

RADIOFEST VOLUNTEERS NEEDED

Radiofest's flea market, speaker programs, and auction 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're available and would like to help us out, please contact Steve Muchow at smuchow@att.net.

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* without interruption.



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

REGISTER EARLY FOR JUNE HAMFEST COMBINED MEET WITH SIX METER CLUB

(Please Double Check the Website for All Event Scheduling Notices)

The June ARCI swap meet will be a joint event with the Six Meter Club of Chicago on Sunday, June 21, 2020 at the DuPage County Fairgrounds, 2015 Manchester Rd., in Wheaton - just a bit south and west of our ARCI meets at the American Legion in Carol Stream. Last year more than 1,200 radio enthusiasts and hams from 16 states and with visitors from Canada and Mexico participated in the giant flea market and other events, including many ARCI members who were able to park in a special area designated as ARCI Swap Row.

We will have displays from AMSAT, ARRL, NWS/Skywarn and dealer displays. And, the Midwest Classic Radio Net's *Hamboree* will be back with us again. MCRN is a gathering of hams that operate "boat anchor" equipment on a weekly 3885 kHz AM net.



Everyone **MUST** have a Hamfest ticket to attend. Tickets are still only \$6 in advance, or \$10 at the gate. There is no charge for outdoor flea market space - please see the registration form for information. See the Hamfest form below for ticket information. As usual, ARCI will have its donation auction at 11 am along with the 50-50 drawing. In addition, if you deposit your Hamfest ticket stubs in the drum near the stage in Building 2, you have a chance to win many other prizes including \$300, \$200 and \$100 cash.

Indoor flea market sellers and commercial dealers will be in Buildings 2, 3 and 4 with the outdoor flea market to the east of the Exhibition Hall building and extending north along the east side of the fairgrounds. All traffic will enter and exit through gate S-7 located east of the main exhibition hall. For ham operators, station K9ONA will be on the air, serving as a talk-in station on two meter FM, 146.52 simplex and through the 146.37/97 repeater (107.2 Hz tone). Food, coffee and soda will be available from the Romeoville Knights of Columbus.

For anyone wishing to take an FCC Amateur Radio license exam, testing will be held from 9 to 11 am.

The Hamfest opens to the general public at 7 am (buildings at 8 am), but ARCI members who are willing to help direct traffic for parking – we will need help keeping ARCI Swap Row open for members – can enter at 6 a.m. providing you have an advance ticket and can show positive ARCI ID (your current membership card). You can then pick out your favorite flea market parking space and lend a hand for a few minutes when the gates open at 7. We could also use some help Saturday afternoon after 2 pm setting up signs, the PA system, tables, etc.

Anyone who can help out or who needs advance tickets or more information can call Jim Novak at 708-420-9571 or email WA9FIH@aol.com.

HAM RADIO AND ELECTRONIC FLEA MARKET

Also featuring Antique and Vintage Radios – now Bigger and Better than ever!



SIX METER CLUB OF CHICAGO 63rd ANNUAL HAMFEST

and Antique Radio Club of Illinois Swap Meet
plus Midwest Classic Radio Net Hamboree!

Sunday, June 21, 2020

DuPage County Fairgrounds, Wheaton, Illinois

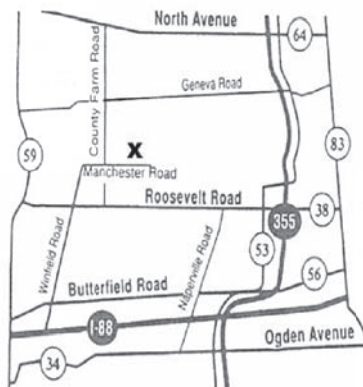
2015 Manchester Road (North of Roosevelt Rd., Rte. 38), East of County Farm Rd.

GPS COORDINATES: N41.866667, W-88.132989

GATES AND FLEA MARKET OPEN 7 A.M. BUILDINGS OPEN TO PUBLIC 8 A.M.



- All Weather, Large Outdoor Flea Market AND More than 20,000 square feet of indoor selling space for those who prefer to be inside
 - AMSAT, ARRL, Skywarn and Dealer Displays
 - Good Food and Refreshments at Reasonable Prices
 - Free Parking – no extra charge for outdoor space
 - Donation Auction at 11 a.m. – Proceeds to ARCI (Radios, Test Eqpt., Parts Only – NO PCs)
 - Overnight RV Parking w/110V hookup - - must Register in Advance!
 - 1st - \$300, 2nd - \$200, 3rd - \$100 and many other door prizes awarded at Noon
 - TICKETS: Advance \$6.00; At Gate \$10.00 – Use form below to order advance tickets.
 - TALKIN: K9ONA 146.52, K9ONA/R 146.37/97 (107.2)
 - **ALL TRAFFIC ENTER GATE S-7 EAST OF BUILDING**
- INFORMATION: E-Mail WD9GJK@arrl.net



ARRL VEC License Exams 9 a.m. \$15.00 fee
ARRL Card Checking will also be available

VISIT OUR WEB SITES:

SIX METER CLUB OF CHICAGO: www.k9ona.com

ANTIQUA RADIO CLUB OF ILLINOIS: www.antique-radios.org

MIDWEST CLASSIC RADIO NET: www.mcrcn3885.net

PLEASE NOTE: ABSOLUTELY NO ALCOHOLIC BEVERAGES PERMITTED

NO SALE OF FOOD OR BEVERAGES IN FLEA MARKET – All Sellers Responsible for Cleanup of Their Spaces!

Return with check payable to "Six Meter Club of Chicago" and Self-Addressed, Stamped Envelope to:
Six Meter Club of Chicago, 3532 Raymond Avenue, Brookfield IL 60513-1204 no later than June 1, 2020.

Please send Tickets/Reservations as follows:

ADVANCE TICKETS (every attendee age 12 and over) # _____ @ \$6.00 ea. = \$ _____

COMMERCIAL DEALER TABLES 8ft. (w/110V as available, first come first served!) –

First Table \$15.00 # _____ @ \$15.00 ea. = \$ _____

Additional tables, \$12.00 each # _____ @ \$12.00 ea. = \$ _____

OVERNIGHT RV PARKING FAIRGROUNDS FEE (includes 110V) # _____ @ \$45.00 ea. = \$ _____

PLEASE PRINT:

Name: _____ E-Mail: _____

Address: _____ Phone: () _____ - _____

City: _____ State: _____ ZIP: _____

RADIOFEST 2020 PLANNING UPDATE

By: Steve Muchow, *Radiofest* Coordinator

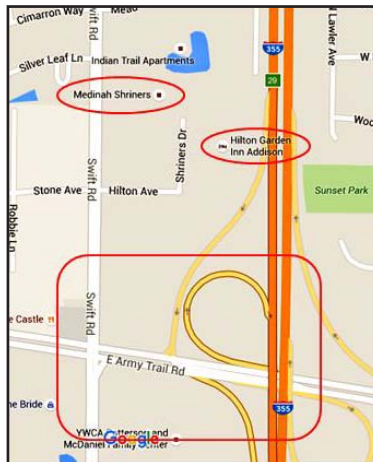
Radiofest 2020

Friday, August 7 – Saturday, August 8
Medinah Shriners

550 N. Shriners Drive, Addison, IL 60101

Reserve the dates of Aug. 7-8 for Radiofest 2020. 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 for this highlight of the summer!

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 2020* 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-RAD20-20200805/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.

RADIOFEST

Medinah Shriners
550 Shriners Drive
Addison, IL 60101
(630)-458-0200

HOTEL

Hilton Garden Inn Addison
551 N Swift Road
Addison, IL 60101
hiltongardeninn3.hilton.com
(630) 691-0500

SCHEDULE: 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. Watch future issues of *ARCI NEWS* and the ARCI website for updated auction information.

PROGRAMS: Our speakers' program will occur throughout the day on Saturday followed by the Carl & Carolyn Knipfel banquet on Saturday night. *Radiofest 2020* speakers' programs will feature three sessions in the spacious "Music Room", with a break during the noon hour. Programs will include topics on Broadcasting: Today and Tomorrow, Setting up a Workbench for Repairing and Restoring Vintage Audio Equipment and Antique Radios and the Bill Ross Ham Forum with a special presentation on A Century of Receiver Innovations, from Marconi to SDR.

CONTEST & DISPLAY: Please note that there will be no display or contest this year.

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

APPRAISALS: Equipment appraisals by request on Saturday, August 8th. Stop by the Registration tent for information.

DONATIONS: The usual donation auction will be held late in the afternoon on Saturday. Keep in mind that you may purchase donated items throughout the day without having to wait for the actual donation auction. Either way, your purchase will likely be a bargain! 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 will include Hand Carved Round of Beef, Hand Carved Honey Glazed Ham, Boneless Chicken Breast-Herbed Lemon (Marinated in in lemon and 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 "*ANN STEWART AND THE BANJO BUDDIES DIXIELAND TRIO*". This popular group has been performing throughout the country for over three decades with their unique style of Dixieland entertainment. All of this for the same ticket price as last year ... \$40 per person! This is the closing event at *Radiofest 2020* and you will want to join in the fun!



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 2020* information in future editions of the *ARCI NEWS*, *Radiofest* mailings and our ARCI web site www.antiq-uradios.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 Steve Muchow at should you have any questions, comments, or suggestions.

RADIOFEST

August 7 and August 8th, 2020



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 24th) begin at \$99.00

RADIOFEST Will Feature a Large Radio Swap Meet, 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 Amondine, 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, 2020. 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 2020 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: “ANN STEWART AND THE BANJO BUDDIES DIXIELAND TRIO”

6’ TABLE RENTALS – \$15.00 each

Only through pre-registration

RADIOFEST 2020 PRELIMINARY SCHEDULE

FRIDAY (8/7)

Pre-Registration Available After 3:00pm

Main Auction at 6:00pm (note new time)

(Crescent Ballroom)

SATURDAY (8/8)

7am Registration / Radiofest Opens

Flea Market All Day (West Lot)

Special Event Ham Radio Station - All Day

Educational Programs (Music Room)

Donation Sale - 7am till 3pm

Donation Auction at 3:30pm

Banquet & Entertainment (Crescent Ballroom)

RADIOFEST 2020 PRELIMINARY PROGRAMS (As of March)

11am

Broadcasting: Today and Tomorrow

Al Germond

1pm

Bill Ross Memorial Ham Forum

A Century of Receiver Innovation, from Marconi to SDR

Bob Nickels W9RAN

2pm

*Setting Up a Workbench for Repairing & Restoring Vintage Audio Equipment and
Antique Radios*

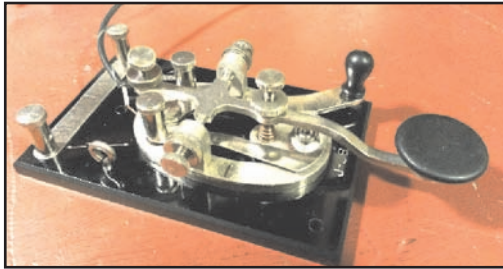
Pete Nauseda

NEWS FROM THE HAMSHACK

By: Jim Novak, WA9FIH

THE SIGNAL CORPS J-38 TELEGRAPH KEY

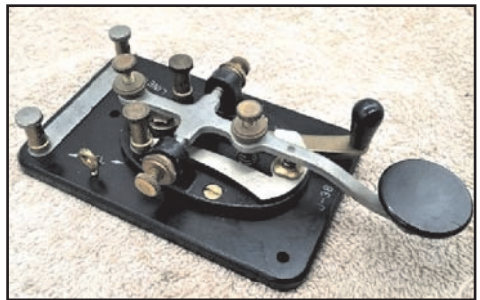
Many forms of digital communications exist today, but the oldest type long predates modern electronics. Around 1830, Samuel F.B. Morse, a multi-talented inventor and painter, devised what became known as the Morse code alphabet. It consisted of combinations of dots and dashes representing alphabet letters, numerals, and punctuation marks. Morse code made sending messages from point to point over wires practical. Back in the 1800s, poles carrying telegraph wires typically followed railroad tracks. Telegraphers were standard fixtures at railroad stations. They were skilled at interpreting the clicks they would hear coming from their sounders. When radio communications became feasible, telegraphers sent and received messages via “wireless.” Many Amateur Radio operators still enjoy communicating via Morse code, also referred to as CW.



J-38 Key.

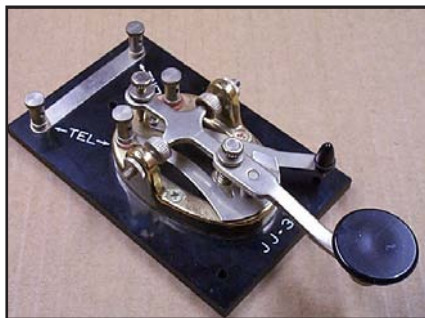
Morse code was widely used for military communications throughout the 1900s. The U.S. Signal Corps developed specifications for a series of telegraph keys that were ultimately produced by many American manufacturers. The Signal Corps assigned a series of numbers to these keys, beginning with “J-1.” During World War II, the J-38 was developed. It was initially a training key designed to be used with headphones in classroom settings, but became extremely popular in field work as well, and was still in use during the Korean War era.

My introduction to the J-38 came as a youngster studying to obtain my Amateur Radio license. Back then, knowledge of Morse code was required by the Federal Communications Commission in addition to a written exam covering operational practices and radio theory. My first J-38s were a pair manufactured by American Radio Hardware and sold on the surplus market in their original boxes by Walter Ashe Radio in Saint Louis. The price was only 98 cents each plus postage. I still use one with my ham equipment today!



Lionel J-38 Key.

A variation of the J-38 was the J-37. It was virtually identical to the J-38, except that the J-37 does not have a shorting bar that can be closed to provide a key down operating state that is used for transmitter tuning. The J-38 was manufactured by half a dozen or more companies, including toy train maker Lionel. The Lionel J-38s are easily spotted by their rounded corners on the Bakelite base. They also have the script Lionel letter "L" molded into the underside of the base. Although they are rather common, the Lionel keys do command premium prices.



JJ-38 Key.

The J-38 was also copied for the ham radio market by Japanese manufacturers in the 1960s and 1970s. These keys had a similar appearance, but are labeled as a "JJ-38." They have ball bearings on each of the lever ends where the lever swivels in the base. The Japanese added these ball bearings, which are not part of the original J-38 design. Unfortunately, the grease in these JJ-38 bearings attracts dirt -- not a good idea.

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 Bablyn Cantelon
6 Ferncrest Gate, Scarborough
Ontario, Canada, M1W 1C2

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

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REPAIRS • BUYS • SELLS

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

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100's of Radios for Sale



CLUBBING AROUND

CORONAVIRUS NOTICE

SOME OF THESE ACTIVITIES MAY CANCEL IN RESPONSE TO THE CORONAVIRUS SITUATION.

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

EARLY TELEVISION FOUNDATION CONVENTION

The ETF **RESCHEDULED** its annual convention **IN FALL 2020** in response to the Coronavirus situation at the Early Television Museum in Hilliard, Ohio. Additional information can be found at http://www.earlytelevision.org/2019_convention.html.

ANTIQUÉ WIRELESS ASSOCIATION

The Antique Wireless Association **CANCELLED ITS MAY 2020 MEET** at the AWA Museum in Bloomfield, New York. The AWA, our national affiliate, publishes the AWA Journal, the AWA Review and The AWA Gateway. The latest edition of The AWA Gateway is available for free at <http://www.antiquewireless.org/awa-gateway.html>. Dues are \$35 per year. Information can be found at <http://www.antiquewireless.org/>.

WISCONSIN ANTIQUE RADIO CLUB, INC.

WARCI HAS **CANCELLED THE MAY 2020 MEET**. Check the website for news about the June 7 meeting. For information about the club and its schedule, please see www.warci.org.

NORTHLAND ANTIQUE RADIO CLUB

The Minnesota Club has its Radio Daze annual vintage radio collecting event scheduled for May 15-16. For more information and the date which will be announced, please see <http://www.northlandantiqueradioclub.com/index.shtml>.

MICHIGAN ANTIQUE RADIO CLUB

MARC's Vintage Electronics Expo is scheduled for July 18-19, 2020 at the Kalamazoo Expo Center. Details will be announced. Please see the MARC website for more information at <http://michiganantiqueradio.org/>.

INDIANA HISTORICAL RADIO SOCIETY

Details about IHRS' Spring Meet for May 2020 will be announced. Please see the IHRS website for more information at <http://www.indianahistoricalradio.org/>.





40 YEARS OF ARCI

Images, and Memories of the Past 4 Decades - The 1990's

Congratulations to ARCI on its 40th anniversary!! The February 2020 issue of *ARCI NEWS* carried the first installment of our series that takes a walk down memory lane. This issue focusses on the 1990s. Future issues in 2020 will bring you additional clips and photos from four decades of ARCI. From all of us at *ARCI NEWS*, happy anniversary!!

Elgin to host annual Radiofest

ARCI event a heyday for vintage radio enthusiasts

By **Mindy Spicer**
Press Publications

From Elmhurst to Wheaton, and from LaGrange to Bolingbrook, members of the LaGrange-based Antique Radio Club of Illinois (ARCI) are getting ready for Radiofest XVIII, one of the largest annual gatherings of antique radio collectors in the United States. The fest will be held at the Elgin Plaza Hotel Aug. 4-7.

Art Bilski, ARCI club member from Bolingbrook and public relations director for the club, got involved about 10 years ago.

"Before that, I didn't even know it existed," he said. "I saw an ad for Radiofest in Elgin and attended. I joined



A happy buyer hauls his purchase away at last year's Radiofest, sponsored by the Antique Radio Club of Illinois.

Forget the TV, Internet

Antique radio collections will draw hundreds of fans to Elgin show

Think this is the age of the Internet and high definition TV? Try paying a visit to the Elgin Plaza Hotel this week.

The hotel is hosting the 18th annual Radiofest, sponsored by the Antique Radio Club of Illinois. The show continues through Saturday.

"It's a chance for people to trade, and to allow them to build their own collection," said Art Bilski, director of media for the club. "I've got more than 300 radios at home, and what did I do this week? I bought 6 or 7 more."

One of the highlights of the festival week is the private display put on by Ralph Muchow of Elgin, who owns a world-renowned collection of nearly 3,500 working antique radios. Once a year, he allows collectors to visit his private museum.

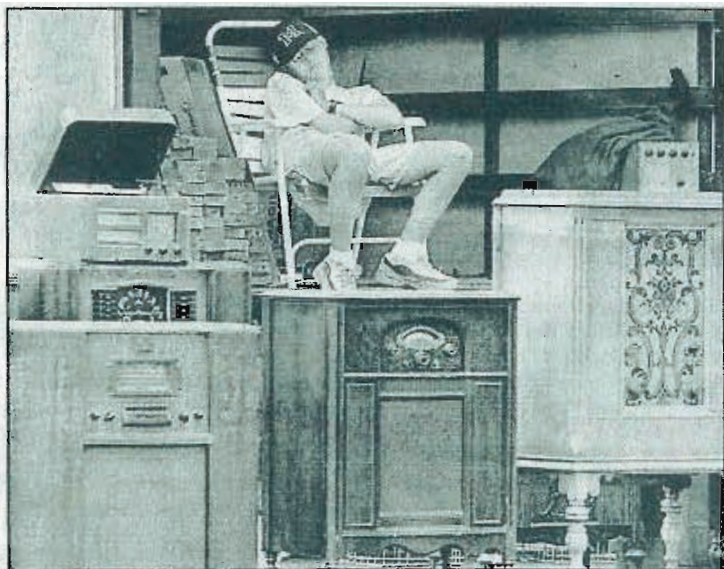
"I don't put it out on display until it works," said Muchow, who has been collecting seriously since 1967.

Like children in a candy shop, many of the visitors to Muchow's museum spend hours poring over the artifacts and wishing they could take a piece home.

"You can't begin to absorb it in one visit," said Bruce Tjaden, of Louisville, Ky.

See story on Page 4.





AP photo

Silent radio

Paul DenHartigh, 15, of Kalamazoo, takes a snooze in the back of his father's truck during RadioFest in Elgin, Ill., Thursday. The festival is the largest gathering of antique radio collectors in the U.S., sponsored by the Antique Radio Club of Illinois.



Noian Wells / Staff photographer

Art Bilski, of Bolingbrook, has more than 300 antique radios in his home, where they are arranged by era and style.

Tuning in to the past

Club's Radiofest celebrates old-time entertainment

BY JENNIFER PATTERSON
Daily Herald Staff Writer

That big console radio sitting in your grandmother's attic once was a centerpiece of family entertainment.

For these guys, it still is.

The Antique Radio Club of Illinois is once again hosting Radiofest, a weekend of showing, selling and just downright celebrating the radios of old. The show concludes today.

"It really is a part of history that needs to be kept," said Art Bilski, president of the group. "A lot of radios went to the Dumpster when television became popular, but we know there are still gems out there."

Indeed, and the 22nd annual event, which is held at Best Western Hotel in Elgin, aims this year to highlight some of the models crafted right here in the Chicago area.

There were some 50 manufacturers in Chicago which turned out scores of radios during the 1920s, '30s and '40s, including Majestic, Zenith, Belmont and Tonemaster, Bilski said.



You'll find endless examples of old-fashioned radios and other electronic equipment at Radiofest XXII today in Elgin.

DAVE TONGE/DAILY HERALD FILE PHOTO



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NOVEMBER 1998

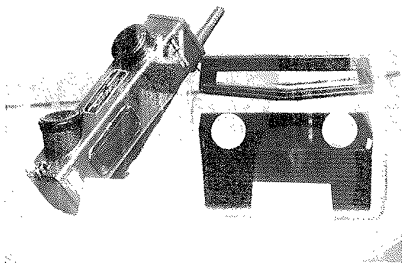
NUMBER 11

Rochester & Elgin Special Issue!

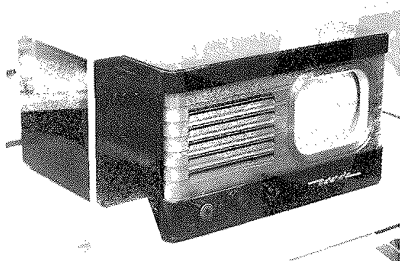


A.R.C. — THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS
OF OLD RADIOS AND RELATED ITEMS — PUBLISHED MONTHLY

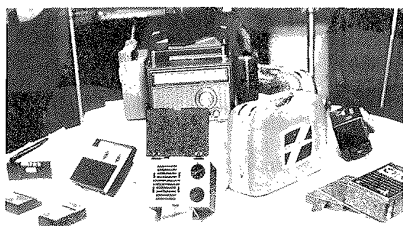
THE MOTOROLA EXHIBIT AT RADIOFEST XIX



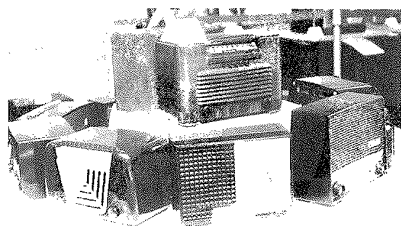
A World War II SCR 536 Handie-Talkie and a 1957 5P31-A AC/DC or battery-powered radio with a loop antenna in the handle.



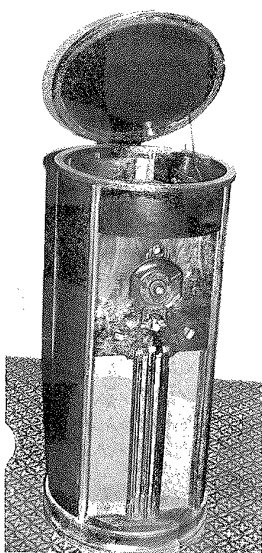
A Motorola Model VT71, "Golden View," 7" television set, ca. 1947.



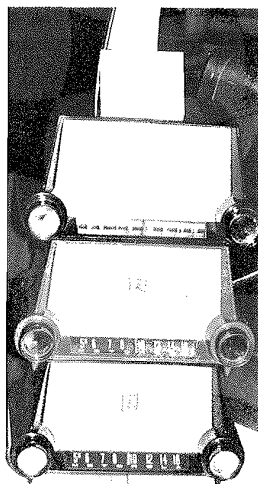
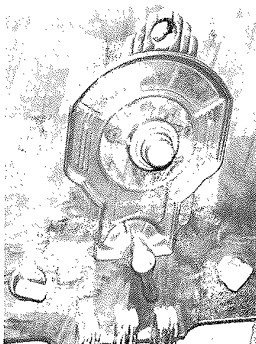
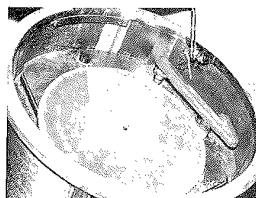
A variety of portable radios including the 1946 'be-type, suitcase-look-alike "Sporter," right center, and several 1960s transistor radios, left.



An assortment of 1940s and 1950s wood and plastic table radios: front, left to right, Models 68X11, 54X1, and 63X21.



A very rare 1937 Motorola Model 9R — a radio/phonograph in an unusual, cylindrical, wooden cabinet.



A display of 1954 plastic table models: a Model 53H1 sandwiched between two Model 53H3s.

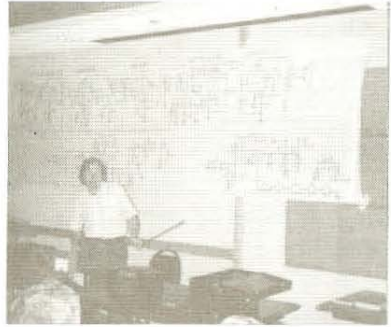
Radiofest 1990



RADIOFEST 1991



Ralph Muchow, Radiofest Chairman Bill Ross, Steve Muchow



Matt May's Radio Servicing Presentation



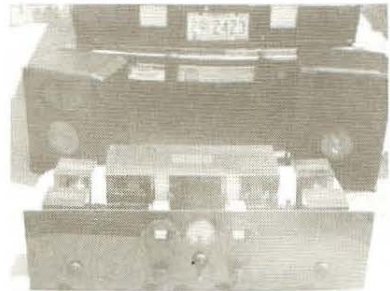
Motorola Catalins - Martin Bergan



Bakelite Breadboard - Nate Alexander



Winners in Chrome and Wood Contest Category



A rare Scott for sale in the flea market



VIEWS FROM THE TOP...



... OF THE HOLIDAY INN



RADIOFEST 1992



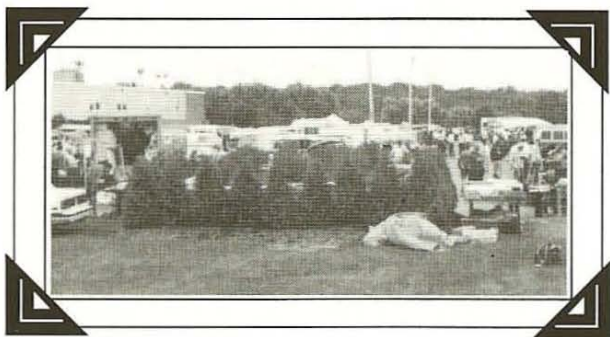
RADIOFEST 1993



Dr. Muchow and his
AK 90 radio/clock/
fountain.



Flea Market views





Flea
Market
Views.



RADIOFEST '94



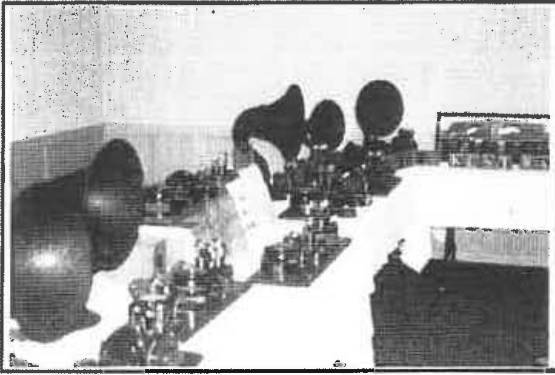
*Contest category
- Novelty Sets.*

*Contest category
- Plastics &
Bakelite.*



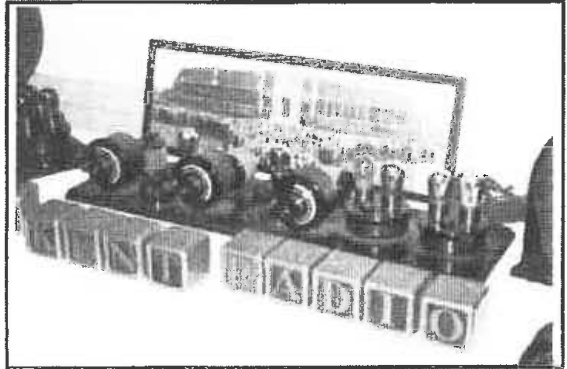
*The Charlie Rex
Trio, our banquet
entertainment.*

RADIOFEST '94



*AK breadboards
and their
matching horns in
the exhibit.*

*AK model 12,
window display
blocks and photo
of AK sales
managers in front
of factory, circa
1928.*



*Stewart Warner
contest display.*

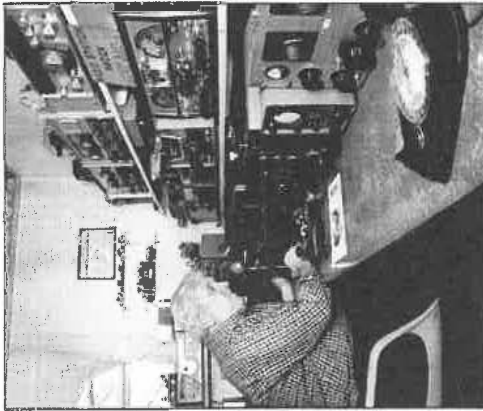


...most notable in the history of the movement in Chicago and nationally. Frank ... Mr. ... in the ... and ... day ... of ... 1977 ... The ... of ... for ... the ... and ... for ...

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1993



Views of Radiofest 1996



"The Raplo Buddie" entertaining us at the Banquet.



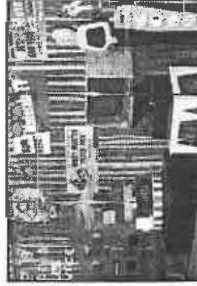
Joe Diapio and Earl Ayer checking auction results.



Co-chairman
Africa Kreuser
heading up
Mr. Sorely
smaller
models.



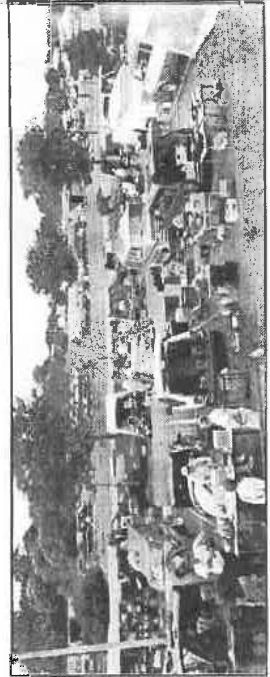
Dr. Mactow in front of an exhibit in the museum.



A display of
consumer goods
of the
Molano Museum.



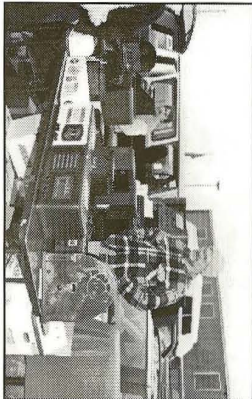
Dave and Julia Bari's
Bar of Show
display.



ARCI APRIL MEET HOLIDAY INN-ELGIN

*Thanks to Club Photographer
Daniel Schoo*

**Stocking caps and
winter coats were
necessary items—it
was cold!!!**

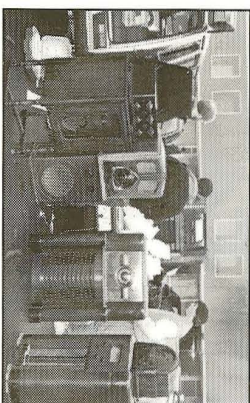


**Harry Blesy, our
auctioneer, in
action, with
Chester
Michalowski
assisting.**

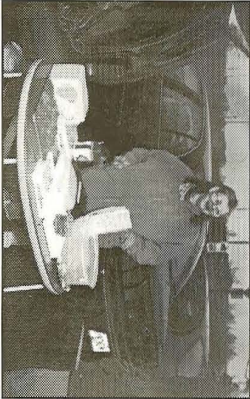
**Al Jochem attempt-
ing to make a deal.**



**An RCA 813K
catches the eye of
some discriminating
collectors.**



**Janet Lavelle—
Our hospitality lady!**



**Bob Evans hard at
work.**

RADIOFEST 1997

Thanks to Club Photographer
Daniel Schoo



Registration... our first step at Radiofest



Dr. Ralph Muchow at the first Dr. Ralph W. Muchow Best of Show Presentation.



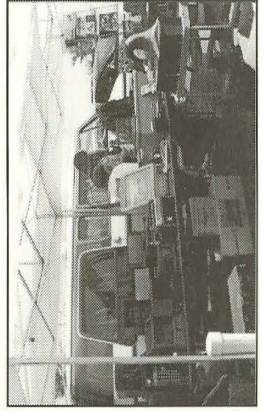
Chester Michaelowski helping keep the flea market area secure.



Rudy Hecker's flea market booth.



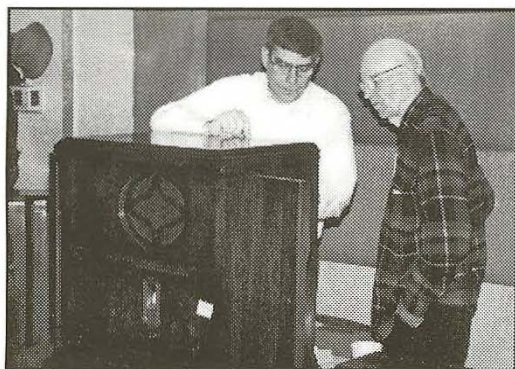
Nipper—Top Dog at the RCA display!



Jay Volke teaching his son the finer points of salesmanship.

FEBRUARY 1998 MEET

Just a coupla guys.



Steve and Dr. Ralph Muchow wondering if this is the heaviest radio at the meet.

The Prez and Harry Blesy explaining why they haven't paid their dues yet.



*Thanks to Substitute Photographer
Lloyd Zimmerman*



Two collectorettes.

*Which one of these
guys has a large
tattoo of a Philco
Cathedral?*



*The lady has just
asked V.P. Bob Drake
if the radio that she is
buying actually works.*

RADIOFEST

Dick Craig and Bill Thrantell discussing the violet ray machine.



The Denharigh's truck-load clearance sale.

*Your editor's favorite part of the museum—
The Atwater Kent room.*



1998



Dan Chapman and his lovely sales ladies.

Dr. Ralph Muchow congratulating Jay Volke, winner of best show award. Chuck Schwark proudly looks on.



Outgoing Prez Bob Piecarz speaks as Alan Jesperson naps.



ARCI NEWS

Antique Radio Club of Illinois

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