Notes from the May 5th AWA Board Meeting

The AWA Board of Trustees approved new AWA Vision and Mission Statements and renamed the Museum at the May 5, 2024 Board of Trustees Meeting.

**AWA Vision Statement:**

A Vision Statement is a strategic statement of where or what you want the organization to be sometime in the future. It is a goal. The new AWA Vision Statement is:

*To be renowned world-wide as a premier steward of electrical communication history including the innovators, their devices, stories*
and documentation, all dedicated to education of the public.

**AWA Mission Statement:**

A Mission Statement is a tactical statement of those organizational activities if done well will result in achieving the Vision. The new AWA Mission Statement is:

*To reach our Vision by:*

- **Being a “steward” committed to continuously preserving, improving, expanding, and sharing all aspects of the AWA Collection to educate the public about the history of communication.**
- **Supporting an understanding of the central role of communications to society and the economy.**
- **Educating the public and our members by sharing the on-going history of electrical communication innovators and innovations by:**
  - Offering classes for all ages through the AWA Educational Institute;
  - Providing Museum Historian guided tours for visitors of the Museum;
  - Producing educational programs on public media such as the AWA YouTube Channel and Facebook;
  - Maintaining and expanding communication history on the AWA Web Site;
  - Sponsoring “On Air” amateur radio events demonstrating and celebrating amateur radio historical communication technologies.
- **Hosting an annual AWA Conference and annual AWA Spring Meet with educational programs and promoting the availability and**
exchange of communication related materials and networking opportunities.

- Maintaining and improving a world-class Museum and research Library.
- Encouraging, recognizing and assisting in beneficial scholarly research through initiatives such as publishing the AWA Review and AWA Journal and making them available to the public.
- Supporting and encouraging the involvement of future generations.
- Supporting and participating with other organizations who share similar goals.

**Museum Name Change:**

It has become increasingly apparent that the current name of the Museum causes confusion and does not provide any information about the what the purpose or theme is of the Museum. Far too often, visitors will come in seeking to buy antiques. Or, visitors say they have driven by the Museum for years and did not know what kind of museum it is. Although meaningful to AWA members, it is an impediment to attracting visitors.

The challenge therefore, was to decide on a succinct name that conveys the theme of the Museum.

The Board has approved renaming the Museum:

**AWA Communication Technologies Museum**

Please note: Only the Museum name has been changed while the parent corporation remains Antique Wireless Association.

**Departures and Arrivals on the Board of Trustees**
Bruce Roloson and Mark Erdle have decided to end their tenures as trustees of the AWA, and 2 new trustees were appointed to fill the vacancies:

**Sreeram (Ram) Dhurjaty, AD2BW,** was admitted to the Indian Institute of Technology, in Bombay, India at the age of 15. He continued at IIT, Bombay, until 1976, when he received a Doctorate in Biomedical Engineering. In 1976, he joined Yale University for a graduate degree in mathematical control theory. He was subsequently a postdoctoral fellow at Yale New Haven Hospital where he researched nuclear medicine instrumentation and early Computed Tomography (CT) Scanners. He occupied senior technical positions in industry. Over the years he worked at Analogic Corporation in Massachusetts, designing fetal monitoring systems, ultrasound imaging systems, and CT scanner front ends. He worked at Bose, on leave from Analogic, to understand acoustics and loudspeakers. He then worked at Eastman Kodak for 20 years, working on digital radiography. He was the primary inventor of the retrofittable x-ray radiography detector, which is now ubiquitous in radiology. At Kodak he had the title Technology- Guru. After leaving Kodak in 2005, he started a consulting company working on medical devices such as patient monitors, MRI systems, and x-ray generators. He holds 16 patents, including a patent (now expired) for a hand-cranked defibrillator. He holds a commercial pilot’s license. At AAMI, he worked on writing standards for patient monitors and defibrillators. He has experimented with various loudspeaker systems during his career and holds an extra class ham radio license (AB2BW). He is a Senior Member of the IEEE, where he is the Distinguished Speaker for the Consumer Technology Society and a past chair of the IEEE Rochester section. He is an emeritus member of AAPM, member of AHA, AWA, and SPIE.

**Steve Sykes, KD2OM,** has been a member of AWA since 1980. He previously served on the AWA Board of Trustees from November 1982 to 1990. Steve is an Associate Curator at the Museum.
Steve tells his long involvement with radio in this personal history:

"I built my first radio for a science fair in 6th grade, it was a crystal radio with solar powered amplifier. The design was from the 1960 issue of a Gernsback Transistor Projects book. I built a Knight Spanmaster in 8th grade when my bicycle was stolen and I opted for a radio instead of a bike.

During my senior year in high school I worked at Alhart’s hardware where I repaired TVs and radios on road calls and in the shop.

In 1967 the Navy decided that they would like me to be a diesel mechanic so that is what I did until I started at RF Communications as a test technician in 1981. I ended my Navy career as a Radioman PO2 after joining the reserves.

I worked there for over 32 years advancing to a position as Quality Engineer working with Tactical Radios. I retired in 2013 but have been employed by Harris RF and L3Harris intermittently since retirement.

I finally got my Amateur Radio license in 1980 after starting the process in high school. At that same time, I met Bruce Kelley and joined the AWA. Until I started traveling for work I served as a board member, associate curator and docent. I became active again with the AWA after retirement.

I hold an Extra class amateur license. I am also in Army MARS and the Northeast Regional Coordinator for SHARES."

David Bart appointed AWA Vice President
Dave Bart, KB9YPD, has been a Trustee of the AWA since 2010 and along with his wife Julia has written numerous articles for the AWA Review. David and Julia Bart reside in the Chicago area. Together, they have published
numerous articles on telegraph, radio, and broadcasting history. David has a BA and MBA from the University of Chicago. He is the National Director of the Restructuring and Complex Litigation Practice at Baker Tilly US LLP. He has published widely in his field and authored professional standards involving corporate finance and commercial litigation. David is a Director and Life Member of the Antique Wireless Association, and a former Co-Editor of the AWA Review. He is a Fellow, Life Member, and President of the Radio Club of America and serves as the Editorial Director of the Proceedings of the Radio Club of America. David is also Vice President of the Museum of Broadcast Communications in Chicago and Treasurer of the IEEE Historical Committee. He has received numerous awards for his historical research, publications, and exhibit development. He is the former President of the Antique Radio Club of Illinois.

AWA Shares - Clark Hochgraf

Artificial Intelligence

What is it and how will it affect society?

May 15th, 2024 @ 8PM EST

Are you curious why everyone is talking about Artificial Intelligence (AI)? In the last year, AI has achieved superhuman capabilities. It can speak, listen, hold a conversation, write poems, create images, or do your kids’ homework. It can even pass the bar exam, ranking in the top 10% of law students. What gives it these superhuman powers and what are the limits? How will AI affect jobs, employment, media, and most importantly, you? Come to this session to understand how AI works, what it can do, and how it is already impacting our lives. Bring your questions and be prepared to be amazed.
Join Clark Hochgraf for this AWA Shares presentation on Wednesday May 15th, 2024 @ 8PM EST

You will need to register for this presentation by clicking the blue button below or by following this link:

https://us02web.zoom.us/meeting/register/tZclcO-orDMiEtI7lwPNUw13VW106qij-X9Lq

Click to Register for 'Artificial Intelligence - what is it and how will it affect society ?'
We’re always looking for AWA Shares presenters. If you would like to present a topic or would like to recommend a presenter, please contact Mike Migliaccio at vicepresident@antiquewireless.org. Don’t be shy, you would be surprised to see how many in our AWA Shares audience who would find your knowledge and experience to be of great interest.

It was a very successful AWA Spring Meet on May 5th, and we lucked out this year with the weather being much better than forecast, the rain didn't begin until the flea market was wrapping up, the Museum was open and the auction preview was underway.
The AWA Annual Conference is October 1st through 5th, 2024 at the RIT Inn and Conference Center in Henrietta, NY. The 2023 conference went well and we want to build on that success. We plan to provide the Conference registration card in the Spring 2024 issue of the AWA Journal. We are encouraging all of you to make your reservations and registrations sooner to ensure the increasing number of attendees are accommodated. We already have a number of speaker slots filled; please consider being a presenter at the conference. Contact Mike Migliaccio at vicepresident@antiquewireless.org to learn more.

The Latest from the AWA YouTube Channel
Play it Again

**WW II Copies of the HRO**

- (East) German and Russian post war
- Australian and Japanese copies

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**Collins 75A4 and KWS-1 – 1955 – 59**

"Gold Dust Twins"

- 75A4 – features of 75A1 plus
  - Mechanical filters, 6, 2.8, 0.5 kHz
  - "Passband tuning"
  - Product detector, SSB A
  - $645

- KWS-1
  - 80 to 10 mtrs, CW, SSB,
  - 1 Kw pep
  - $1995
Your AWA membership helps make all this possible.

Thank You

• Past Newsletters
• AWA Website
• AWA YouTube Channel
• AWA Facebook
• AWA Review Index
• AWA Members Forum
• AWA Surplus Sales eBay store

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