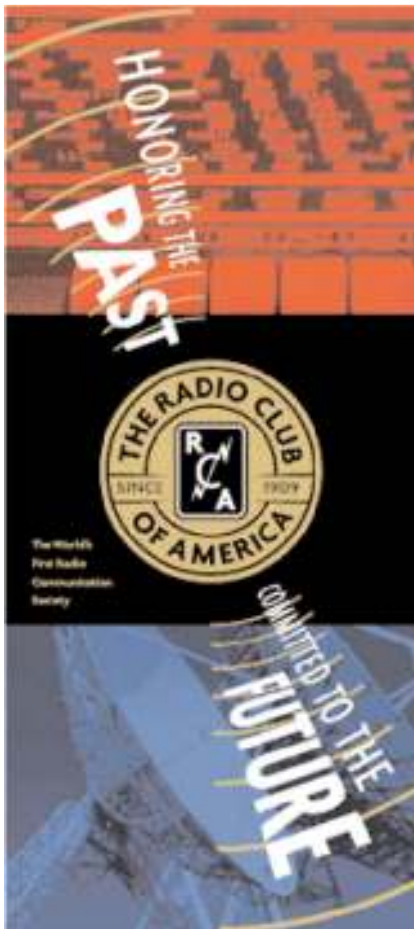




Radio Club of America

August 2007

Online



*Welcome to the **Radio Club of America e-newsletter**. Besides bringing you news, updates and other interesting information, the Club believes this will become a community-building vehicle for you and other Club members.*

2007 Ballot Information

With the changes in the RCA By-Laws, pertaining to the time frame of the ballots, the ballots will be mailed out earlier this year and need to be received by Nov. 1. Please check the Web site shortly, as information on the candidates will be posted. That information will be listed under [People](#), and then click on [Position Statements](#). The position statements will be posted as they are received.

Here is a preview of the names that will be on the ballot. The President, Executive Vice-President, and Vice-Presidential positions are not included on the ballot as they are serving their second consecutive term of one year.

Vice-President/Counsel - David E. Weisman

Vice-President/Co-Counsel - Robert H. Schwaninger Jr.

Secretary - Margaret J. Lyons, Raymond Minichiello

Treasurer - Roger D. Madden

Director - In random order --Vote for Seven (7)

Vivian A. Carr, Craig M. Jorgensen, Samuel J. Klein,

Robert G. Buus, Richard P. Biby, Richard J. Reichler,

Timothy J. Duffy, Carole J. Perry Parker, John S. Belrose, Don

Bishop, Andrew Singer, Debra Wayne, Robert P. Walsh, Ronald J. Jakubowski.

APCO Breakfast Speaker Harlin McEwen

The Radio Club Breakfast at APCO was a record-setting event with more than 120 people in attendance. Missing this year was Ray Trott and his jokes but Stan Reubenstein filled in wonderfully. Keynote speaker Harlin McEwen talked about a nationwide public-safety wireless broadband network

During his keynote speech earlier this month at the APCO breakfast in Baltimore, Harlin McEwen told the audience that many public-safety organizations have issued resolutions and supporting statements asking Congress and the Federal Communications Commission to give serious consideration to the concept of a public/private partnership that would build a nationwide public-safety broadband network.

Statements have been issued by the IACP; the Association of Public-Safety Communications Officials–International (APCO); the International Association of Fire Chiefs (IAFC); the National Sheriffs' Association; the Major Cities Chiefs Association; the Major County Sheriffs' Association; police chiefs associations of the states of Michigan and Illinois; the Western Fire Chiefs Association; fire chiefs associations of the states of Connecticut, Virginia, Maryland, Michigan and New York; and the National Public Safety Telecommunications Council (NPSTC).

The public-safety benefits envisioned include the following:

- Broadband data services (such as text messaging, photos diagrams, and streaming video) currently unavailable in existing public-safety land-mobile systems
- A hardened public-safety network with infrastructure built to withstand local natural hazards (tornadoes, hurricanes, earthquakes, floods, etc.) that would include strengthened towers and backup power with fuel supplies to withstand long-term outages of public power sources
- Nationwide roaming and interoperability for local, state and federal public-safety agencies (police, fire and emergency medical services) and other such emergency services as transportation, health care and utilities

The public-safety community, represented primarily by the NPSTC, has rallied behind a modified concept for a public/private partnership that would build a nationwide public safety broadband network. Frontline Wireless originally developed the current proposal. Although the national public-safety community, represented by the NPSTC, has not endorsed the Frontline Wireless proposal in its entirety, there are many parts of the proposal that would be beneficial to public safety.

In anticipation of possible FCC approval of this concept, some of the national public-safety organizations created a new nonprofit corporation called the Public Safety Spectrum Trust (PSST) that will apply to the FCC to become the new National Public Safety Licensee.

On July 31, 2007, the FCC voted to adopt rules for implementation of a nationwide interoperable broadband public-safety network in the 700 MHz band. Its report and order provides for a single Public Safety Broadband License (PSBL) that will negotiate a network sharing agreement (NSA) with the auction winner of the adjacent spectrum to form the new nationwide public/private broadband network. The auction winner would build the new network pursuant to the NSA.

As part of this negotiation, the PSBL will insist on appropriate rules and technical standards to help ensure maximum interoperability, reliability, redundancy, innovation, and choice for public safety customers using this spectrum. Finally, as part of its decision, the FCC also included a mechanism for the PSBL to allow for limited local construction of broadband or wideband systems.

Given the many ramifications of the July 2007 FCC decision, the construction of a new nationwide public-safety broadband network should have an enduring positive impact on public safety for many years to come.

To learn more about the PSST and the upcoming 700 MHz auction, read the *Fall 2007 Proceedings of the Radio Club of America*, scheduled for publication in September.

-Debra Wayne, Publication Committee Chair

Radio Club of America Annual Banquet

Andy Rooney of the CBS News program '60 Minutes' will deliver the keynote speech at the 98th Anniversary Annual Awards Banquet of the Radio Club of America on Nov. 16, 2007. Walter Cronkite, former anchor of 'CBS Evening News,' and John S. Belrose, Ph.D., emeritus researcher at the Communications Research Center Canada, each will be presented with the Armstrong Medal.

At the Radio Club of America's Nov. 16, 2007 banquet, Andy Rooney will deliver the keynote speech, and Walter Cronkite and John S. Belrose, Ph.D., each will receive the Club's foremost achievement award, the Armstrong Medal. The banquet, conducted at the New York Athletic Club in New York City, marks RCA's 98th anniversary.

Since 1978, Rooney has delivered more than 800 essays on the CBS TV network's Sunday evening news magazine program, "60 Minutes." He joined CBS in 1949 as a writer for "Arthur Godfrey's Talent Scouts." He also wrote for CBS News public-affairs broadcasts. In the 1960s, as a writer and producer, he collaborated with CBS News Correspondent Harry Reasoner on CBS News specials. He was a producer for Reasoner during the first few seasons of "60 Minutes."

Rooney has written a national newspaper column for Tribune Media Services since 1979. Among the 14 books he has written, the most recent is "Years of Minutes," published in 2003 by Perseus Books. Rooney has won three Emmy Awards, a Lifetime Achievement Emmy and a Peabody Award. In the fall, Rooney will begin his 30th season on "60 Minutes."

Walter Cronkite

Cronkite is best known as the anchor of the "CBS Evening News" program from 1962 to 1981. Among his other interests, Cronkite is a radio amateur. He said that although amateur radio has been around for 100 years, it is not out of date. "Many of you know I'm a sailor. I really enjoy being on the sea, with the wind at my back, under way, under sail. What most of you don't know is that I'm a radio ham, too. My call is KB2GSD. And you can bet that when I'm on the ocean, even if the GPS, the radar and the ship-to-shore fail, I've still got my ham radio station. It really is the best back-up communications system in the world," he said.

Cronkite was born in St. Joseph, Missouri, in 1916. He first worked in radio as an announcer for WKY in Oklahoma City. He later worked as a sports announcer for KCMO in Kansas City, Missouri. While in Kansas City in 1937, he went to work for United Press International (UPI). The news agency sent him to cover World War II, and he distinguished himself as a reporter in North Africa and Europe. In 1950, Edward R. Murrow recruited him to work at CBS News. He anchored the network's coverage of national political party conventions beginning in 1952, and from 1953 to 1957, he hosted the CBS program, "You Are There."

On April 16, 1962, he succeeded Douglas Edwards as the anchor of the "CBS Evening News" and continued in that role until March 6, 1981. After leaving the evening news broadcast, Cronkite was seen and heard occasionally as a special correspondent for CBS, CNN and NPR. From 1987 to 1992, Cronkite filled his last role for CBS News: "Walter Cronkite's 20th Century," a 90-second radio segment for CBS Radio. A production company he cofounded in 1993, the Cronkite Ward Company, produced documentaries for the Discovery Channel, PBS and other networks. In 2004, he wrote a weekly syndicated newspaper column that appeared in 186 newspapers. For many years, Cronkite hosted the annual Vienna New Year's Concert on PBS and the Kennedy Center Honors.

Cronkite is the recipient of a Peabody Award, the William White Award for Journalistic Merit, an Emmy Award from the Academy of Television Arts and Sciences, the George Polk Journalism Award, and a Gold Medal from the International Radio and Television Society. His autobiography, "A Reporter's Life," was published in 1996.

John S. "Jack" Belrose, Ph.D.

Belrose is one of RCA's most distinguished members. He received BAsC and MASc degrees in electrical engineering from the University of British Columbia, Vancouver, B.C. He joined the Radio Propagation Laboratory of the Defence Research Board, in Ottawa, Ontario in 1951. He received his PhD Cantab degree from the University of Cambridge in radio physics in 1958. From 1957 to 1998 he was with the Communications Research Centre Canada (formerly Defence Research Telecommunications Establishment).

When he retired, he was director of the Radio Sciences Branch. In honor of a 50-year career in radioscience, he has the status of an emeritus researcher at CRCC. Belrose was deputy chairman and then chairman of the AGARD (Advisory Group for Aerospace

Research and Development) Electromagnetic Propagation Panel from 1979-83. He was a special rapporteur for ITU-Radiocommunications Study Group 3 concerned with LF and VLF Propagation, and in this capacity authored two major reports concerned with propagation in these frequency bands.

Since 1981, he has been a technical advisor to ARRL in the areas of radio communications technology, antennas and propagation. Belrose is a life member of the Antique Wireless Association and the Quarter Century Wireless Association and a life senior member of IEEE (Antennas and Propagation Society). He has been a licensed radio amateur since 1947 -- present call sign VE2CV, ex-VE7QH, ex-VE3BLW.

He is the author or co-author of more than 150 papers, articles, and technical correspondence letters written relevant to the fields of radio communications, radio science, antennas and propagation; author of two chapters in a Prentice-Hall book Physics of the Earth's Upper Atmosphere; author of a chapter in an IEE 1983 publication The Handbook on Antenna Design; lecturer, AGARD Lecture Series and director for four published lectures; author of five papers concerned with the history of wireless and a chapter of History of Wireless published in 2006 by John Wylie & Sons.

In recent years, Belrose said, "I have been concerned with research in the field of computational electromagnetics (antenna problems).

"Since 1992, researching the history of radio, I have written a number of papers promoting the recognition of the contributions of Canadian born Reginald Aubrey Fessenden (1866-1932) to the development of radio," he said.

-Don Bishop, Publicity Committee Chair

Do you know someone who isn't yet a member of the RCA? Be sure to direct him or her to our Web site for a downloadable application. Click [here](#) for more information.

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