MARCONIGRAPH

Volume 2, Number 3

www.infoage.org

September - December 2008

InfoAge: Time for Expansion and Transformation

ver the past months we have been making excellent progress repairing our buildings and improving the grounds. We are also making progress discovering more history and making that history available in our growing archive and library. We are also improving our exhibits and programs. This is a testament to the power of volunteerism and your dedication to our mission. The transfer of the WW2 Radar Laboratory 'H' buildings may occur within the next six months. This calls for us to begin expanding our group and transforming ourselves into a more aggressive outreach organization.

It is impressive that we are keeping our twenty acres of grounds mowed, the hedges trimmed as we improve the landscaping. Nels Warren, Pete Reichel, John Cervini, Vladimir Kowaliwskyj, Bob Witham and team does this as we make improvement in our power equipment inventory. We are also repairing utility problems and cold weather plumbing damage inside buildings. With the help of Wall Township we repaired the broken water supply line and sewer lateral to 9093, the gate one entrance building. We connected the second restroom of the telephone exchange building to the sewer system. We have uncovered and repaired damaged sections of the storm water drainage system.

Inside the buildings we are making progress too. The hotel lounge repairs are nearly complete. We have installed new heat and air-conditioning in 9032A. Dan Lieb and the NJHDA have repaired and returned nearly all the rooms in 9032B to their WW2 look as they expand the NJ Ship wreck museum exhibits. We are busy returning 9032C back to the original WW2 look room by room as we remove 1970s drop ceiling and repaint the spaces. The cold war era gate one entrance building 9093 has been completely repainted inside and out. There is more to do. If you enjoy carpentry and making repairs we can us more help.

For the third year Landmark Volunteers (www.volunteers. com) spent two weeks at InfoAge helping us with our mission. Henry Stinga took time from work to act as team leader. They helped us paint and repair, moving many projects forward. Each volunteer provided us with 90 hours of labor. Our organizations provided the students with presentations on wireless, radio, radar, shipwrecks, ancient coins, diamond selection and tours of our museums. The students enjoyed two visits to the Belmar beach as guests of Mayor Pringle and the Wall Kiwanis Club treated the group to dinner at Doolan's. The students participated in the 94th anniversary of the July 11, 1914 Marconi wireless tests between our Belmar High-Powered Wireless Station and its sister station at Carnarvon in Wales, UK. Ron Olender, OMARC and Mr. Martin Snow of the Dragon Amateur Radio Club sponsored the anniversary communications between the sites which once were in daily contact from 1914 to 1926.

Our exhibits are being improved with new items, better displays and more interpretive panels. Ray Chase, Harry Klancer and others have fabricated nearly a dozen 4' by 8' panels to add to the NJARC Radio Technology Museum and National Broadcasters Hall of Fame. We have added three video guides to the Historic Radar Equipment exhibit rooms in the hotel. Dan Jacobs provided the computers, Norm and Ryan Lemonde did the filming and editing and Ray is the virtual guide.

Steve Rosenfeld and Ashwin have been making excellent progress cataloging the volumes, documents, drawings and photos in our Wireless, Radio, Radar and Camp Evans history library and archive. We have three rooms dedicated to this preservation work. Our resources have been made use of by researchers and have contributed to a number of published works.

Under the direction of Henry Stinga, the Landmark Volunteers (a group of high school students) spent two weeks at InfoAge painting, repairing, and moving many projects forward. Here, the students prepare a fuel oil container for painting.



Te are continuing our educational events. With the IEEE as a partner we have hosted a number of technical talks. Examples are cell phone dangers, African-American achievement at Camp Evans and the use of crystals in WW2. Al Klase and the NJARC sponsored the second "how to build a crystal radio" class. The NJHDA held a third successful shipwreck symposium with artifacts from the Andrea Doria.

Each Sunday we have our site and museum rooms open for visitors. Steve Goulart, Dave Snellman. Harry Klancer, Steve Lang, Robert Buus, Bernie Ricciardi, JoAnne Brandon, Evan Koblentz, Cecely Fulton, Phil Vourtsis and many others are onsite to give tours.

Our website now has a blog thanks to Dave Sica.

Our fund raising events continue. Nels Warren and the MTMNJ held the second annual Vintage Car Show. Mike and Barbara Ruane ran the third Board of Trustees Wall of Honor event this year. Both events raised funds as well as promoted our progress to the community. The list of companies who are helping us is growing thanks to the support of the New Outlook Pioneers, AFCEA and the AOC.

This September marks our 10th year as a corporation; we can take pride in our accomplishments and the difficult challenges we have overcome. Thanks to our efforts with the support of the Township of Wall and the county of Monmouth the Camp Evans Historic District is under consideration for designation as a National Historic Landmark. Most expected we would quit and the fate of Camp Evans would be the blade of a bulldozer. We can rightfully consider ourselves the stewards of Camp Evans and the protectors of a very important site in the development of our nation's communications and radar technology.

To save Camp Evans and protect our mission we had to find big guns. Our Township Committee, our Township Administrator Joe Verruni, our assistant Administrator Kate Kohri, our former Township attorney Roger McLaughlin, our Congressman Smith, PreservationNJ and Ms. Betsy Merritt of the National Trust for Historic Preservation took our protests to the Pentagon in Washington, D.C. with positive results.

With the next major phase of the transfer projected in the next six months it is time to expand our membership and volunteer capacity to continue to meet this challenge. We have distinguished ourselves as a "Can do" organization. This is in keeping with the spirit of the WW2 Home Front workers who helped win the war with innovation, designing and production engineering of advanced electronics at Camp Evans. We need more workers for this task that is honoring of the past and helps improve the future. Be aggressive, ask friends to volunteer, ask folks to make donations and promote our cause. You are our sales force. "We can do it" – we can bring the funds we need to achieve this worthy goal of giving Camp Evans a future in education to continue its service to our nation.

Fred Carl, InfoAge Director 732-299-0894 • fred-carl@infoage.org

Arthur Schreiber Founder and President of

The National Broadcasters HALL OF FAME Julius La Rosa

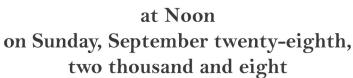
Cordially invites you to attend its

31st Anniversary and

Induction Ceremonies

Honoring:

Julius La Rosa Bruce Morrow John Zacherley



The Marconi Hotel

Infoage Science and History Center 2201 Marconi Road Wall Township, New Jersey

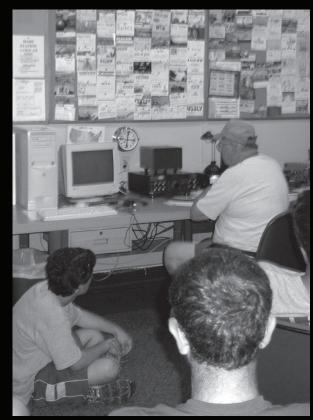
Sixty-five dollars per person

Induction and anniversary ceremonies co-chairmen: Edith and Ray Chase • Jerry and Marsha Simkin • Fred Carl and Family

TRANSATLANTIC ANNIVERSARY

Ron Olender/President • OMARC • 732-367-3179 • Wa2hzt@aol.com

Fred Carl/InfoAge Director • 732-299-0894 • fred-carl@infoage.org



Ron Olender and Landmark Volunteers talking with our sister station on the 94th anniversary of the July 11th, 1914 wireless equipment test.

n July 11, 1914 the first transatlantic radio tests between Belmar, New Jersey and Carnarvon (Waunfawr), Wales was completed with Wales being the transmitting end and Belmar being the receiving end. This was just one link in Marconi's "Imperial Chain" of stations that would eventually girdle the earth. To commemorate the 94th anniversary of this event, arrangements were made by Mr. Ron Olender of OMARC with Mr. Martin Snow of the Dragon amateur radio club in Wales to put an amateur radio station on the air from the building that was originally used in Waunfawr to communicate with the Belmar station on Marconi Road in Wall Township, now the Infoage Learning and Science Center. Members of the Ocean Monmouth Amateur Radio Club provided this communication and were joined by nine teenagers from the Landmark Volunteer group who were assisting Infoage on a two week work program. Also participating in this event was Mr. Fred Carl, Director of the Infoage, who spoke directly to Mr. Snow and offered his congratulation for participating in the event. It is hoped that another communication of this kind will take place at the 100th anniversary with more ex Marconi stations on the East coast of the U.S. and Europe.

The building used to commemorate the 1914 test is located on the Project Diana site. The current building was a satellite tracking facility used to track all Soviet and U.S. space launches. Inside the building was equipment for the NASA mini-track satellite tracking system. The 50 foot Diana satellite tracking dish was connected to the building. The new building was built on the spot of the SCR-271D radar shack and 150 foot tall WW2 radar tower that bounced the first signal off the moon on 1946. This event was the beginning of man's communication in space.

Ocean Monmouth Amateur Radio Club Schedule of Events

OMARC OPEN HOUSE September 10, 2008

OMARC will host an open house for its members and spouses at the Diana site. This get to know each other event will bring us closer together and solidify our existence for being a support organization for INFOAGE. The event will start at 7pm. OMARC will supply snacks, beverage and condiments.

OMARC TAILGATE HAMFEST October 4, 2008

OMARC will host its 8th biyearly outdoor tailgate hamfest at the Diana site. This event is growing in popularity and it is hoped that this one will be our best ever. The event is open to the public. A charge of \$5 per carload for buyers is requested. Sellers are charged \$10. per table. The event is centered on the selling and buying of new and used amateur radio equipment and accessories. Gates open at 6am for sellers and 7 am for buyers. Contact Jeff Harshman, N2LXM, for further details at 732-922-0816. Also, Amateur radio testing will be available on that date. Contact Pat Brannick ,N2BZD, for further details at 732-267-0308.

Vintage Computer Festival East 5.0

Sept. 13-14, 2008 InfoAge Science Center, Wall, N.J.

sponsored by:



midatlanticretro.org

VINTAGETE CH vintagetech.org



The <u>VCF</u> is an annual <u>CELEBRATION OF ANTIQUE COMPUTERS</u>. Think of an antique car show - the rows of glistening cars from your youth, how they all had such unique character, and how they just don't build 'em like that anymore. Now think about how <u>AWESOME</u> it would be if every owner let you actually drive those cars. Never happen, right? Maybe not at a car show, but at the VCF those dreams come true! Every exhibitor gives you a "test drive" in the form of <u>LIVE DEMONSTRATIONS ALL WEEKEND LONG</u>. Come to the VCF and you'll see names like Altair and Apple, Atari and Commodore, DEC and IBM, Kaypro and Osborne, Sinclair and Tandy, and <u>ZOUNDS MORE</u> -- all ready for a virtual test-drive by you. Analog computers, minicomputers, microcomputers, portable computers, videogames from yesteryear ... along with <u>GUEST LECTURES</u>, <u>PRIZES</u>, <u>HANDS-ON WORKSHOPS</u> (build your own Apple 1 or KIM-1 replical) and much more. Also this year, check out the new MARCH exhibit rooms! Details frequently updated at www.vintage.org. Tickets: \$15 both days, \$10 one day, free for 17 and younger, free parking too! <u>GOT QUESTIONS? WANT TO PARTICIPATE or HELP US? CONTACT:</u> MARCH president Evan Koblentz at evank@midatlanticretro.org or 646.546.9999.

Holiday Train Display



InfoAge Science/History Center Presents it's third annual Holiday Train and Miniature Circus Display Bring the whole family, enjoy all the operating model trains, miniature circuses and holiday displays.

December 5th thru December 21st 2008

Fridays 7 to 10 PM Saturday and Sunday 1 PM to 5 PM

Donation \$5. Children under 12 free with an adult. Plenty of FREE parking

Free chance to win a complete N gauge train layout.

in the historic Marconi Hotel at the



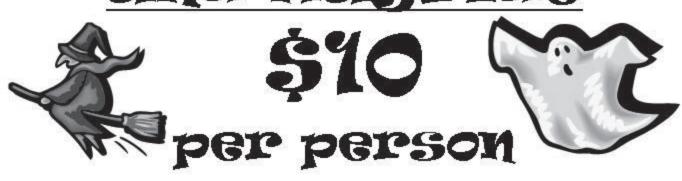
Science/History Center 2201 Marconi Road Wall, New Jersey 07719 (Exit 7a off Route 18)

www.Infoage.org

 $(732)\ 280-3000$

Infoage is a member of the Association of Science and Technologies Centers (www.astc.org)
Infoage is an IRS approved not-for-profit corporation

Haunted Hotel and Hayride



(children 6 and under: \$5) (family friendly "Casper's House" for the little ones...and the scared big ones!)

7 to 10Pm: Fri & Sat, October 17, 18, 24

7 to TIPM: Sat, Oct 25, Nov I

7 to Midnight on Friday, October 31 (Halloween!!!!)

At the Infoage Science/History Learning Center

(art the Army's Former CAMP EVANS)
Corner of Marconi Rd and Monmouth Blvd, Wall, NJ

Group Rates for 15+ available, call 732-280-3000 between 2-5pm

Directions: Just off Exit 7, Rte 18N or Exit 7A, Rte 18S

All proceeds go to restore this National Historic Site and to the Drama Clubs at Shore Regional and Wall High Schools InfoAge is an all-volunteer 501c3 non-profit educational institution. Read about us at www.infoage.org



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The Newsletter of InfoAge

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- Transatlantic Anniversary

2008 Calendar of Events

September 13-14

Vintage Computer Festival East 5.0

- \$15 for both days/\$10 for one day
- Free for 17 and under
- · Free parking

September 10

OMARC Open House

Starts at 7PM

September 28

The National Broadcasters Hall of Fame Induction Ceremony and Luncheon

- \$65 per person Buffet Lunch
- Cocktails & Refreshments

October 4

OMARC Tailgate Hamfest

- \$10 per car load for sellers
- \$5 per car load for buyersr

October 17, 18, 24, 25, 31, November 1

Haunted Hotel and Hayride

- \$10 per person
- \$5 children 6 and under
- · Group rates for 15 or more

December 7-9, 14-16, 21-23

Holiday Train Express

- Model Train Exhibits
- · Holiday Decorations

Call 732-280-3000 for more information.

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