
EMERGENCY AMATEUR RADIO CLUB

Board of Directors Meeting Abridged Minutes
14 January 2002

Meeting called to order: 19:07.

IN ATTENDANCE: Kevin Bogan (AH6QO),
Randy Kurashige (AH6Q), Jim Connell
(KH6JKG), Todd Kawamoto (KH7UK), Crissy
Terawaki (KH7CHI), David Cabatu (AH7E)
ABSENT: Dennis Yee (AH6P), Russell
Houlton (WH7O), Dale Fajardo (AH7D)

**December minutes approved. MSC: Jim,
Randy**

TREASURER'S REPORT (Dec):

Total Inflows YTD: \$1,999.59; Total Outflows
YTD: \$1,699.01 Overall Total YTD: +\$300.58
Total Cash: \$11,205.80; Total Other Assets
(equipment): \$7,748.55

Treasurer's report approved, subj. to audit.

MSC: Jim, David

TECHNICAL:

As of 01/14/2002, Mauna Kapu VHF is down.
We need to work arrangements with OCDA
(possibly work into the MOU) to provide a
controller and location for the HMB UHF
repeater.

WIRELESS DISPATCH:

The latest issue of the WD went out in Dec.

NON-PROFIT STATUS:

Non-profit status was still pending until Crissy
could sign the checks.

MEMBERSHIP:

As of 01/14/2002, we had 26 members paid up
for 2002

NET MANAGER REPORT (Dec.):

Meeting called to order: 19:20. 109 check-ins,
198 minutes.

MOU BETWEEN OCDA & EARC

No progress has been made that Kevin is aware
of.

EARC CORPORATION STATUS

Kevin processed everything for this year
online, and we were not delinquent after all.

FIELD DAY 2001

Randy will be reimbursed for gas expenses at
the next meeting.

SCIENCE FAIR 2002

This year, we will be contributing cash prizes:
\$75 for the first place winner, \$25 for second
place. Kevin will get in touch with our contact
person to find out whether we can hold onto the
money for a larger award next year, in case
there aren't any radio-related projects in 2002.

Judging will take place on April 2.

Meeting adjourned: 20:12. MSC: Todd, Jim.

.....
EMERGENCY AMATEUR RADIO CLUB

Board of Directors Meeting Abridged Minutes
11 February 2002

IN ATTENDANCE:

Kevin Bogan (AH6QO), Jim Connell
(KH6JKG), Dale Fajardo (AH7D), Todd
Kawamoto (KH7UK), Crissy Terawaki
(KH7CHI), Russell Houlton (WH7O)

GUEST: Hank Kaul (KH6HAK)
ABSENT: Dennis Yee (AH6P), Randy
Kurashige (AH6Q), David Cabatu (AH7E)

Approval of January minutes. MSC: Todd,

Dale

TREASURER'S REPORT (Jan.):

Total Inflows YTD: \$652.29; Total Outflows
YTD: \$390.51

Overall Total YTD: +\$390.51

Total Cash: \$11,363.47; Total Other Assets
(equipment): \$7,748.55

Treasurer's report approved, subj. to audit.

MSC: Jim, Crissy

TECHNICAL REPORT:

We need to relocate our packet cluster; Jim,
Todd and Hank will take care of this within the
next week. Jim met with Kimo, Wayne and
several others, and the time frame for the
renovation process is two years. In other news,
the Mauna Kapu VHF repeater is still down,
and the Olomana VHF needs repair.

WIRELESS DISPATCH:

Crissy will submit summaries of the Jan. and
Feb. BOD minutes for the WD. Ron Hashiro is
planning on submitting an article, as well.

NON-PROFIT STATUS:

Kevin sent in the paperwork and check.

MEMBERSHIP:

No report, as Randy is out of state. Kevin will
work on a prototype for EARC name badge

NET MANAGER'S REPORT (Jan.):

88 check-ins, 114 minutes

MOU BETWEEN OCDA & EARC:

Per Kevin, Wayne has not had any official
discussion with anyone from the EARC about
the MOU, and Dennis has not made any
progress on such. Kevin will take over Dennis'
responsibilities, and Jim will handle the
technical aspect.

FIELD DAY 2002:

Dennis will be out of state for FD 202, so we
need a new coordinator. For the time being, the
BOD will assume this responsibility.

SCIENCE FAIR 2002:

Kevin followed up on the item from last month's meeting, and the science fair contact said it would be best for us to hand out an award, anyway. After this year, we may discuss allocating the interest from the scholarship fund to other academically related projects, as we are unable to provide input as to suggestions for science fair projects.

NEW ITEMS:

The NCS's will promote the upcoming R U Ready Disaster Fair during the nightly nets . . . Kevin reported that there are no viable means for the reestablishment of the autopatch, even with the proposed changes for repeaters, etc.; however, the issue will be discussed every six months, or as is appropriate. . . . Crissy called Radio Shack to see whether they would be willing to donate gift cards to use for door prizes at meetings, but as they would like to receive an official request on letterhead, the BOD thought it best to wait until our non-profit status is finalized before moving forward with that.

Meeting Adjourned, 21:10. MSC: Russell, Dale.

MEMBERSHIP APPLICATION MAY BE FOUND ON THE BACK SIDE OF THE COVER SHEET. PLEASE MAKE A FEW COPIES AND HAVE THEM HANDY WHEN SOMEONE SHOWS AN INTEREST IN THE 'EARC'. THEY MAY JOIN OUR CLUB AND THEN BECOME A HAM RADIO OPERATOR WITH PLENTY OF SUPPORT AND INHOUSE TRAINING.

IRLP -IS IT HAM RADIO or INTERNET COM ??

Bill Saderup

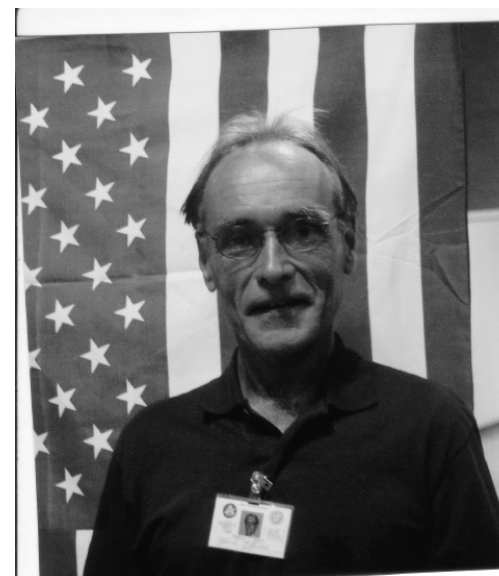
It's both it seems. We listened in on the 444.350 net on Friday night and heard operators from several western states working through a reflector in Las Vegas or Denver.

It certainly puts a new spin on HT communications. To use the system all you need is a handheld with UHF and a keypad. The audio is very good with very little noise. I think it will be a very popular mode in the coming years. It is capable of worldwide communications from anywhere through a IRLP link. There are over 400 nodes now with more coming online weekly. What's the downside? To this writer it seems the use of the net links could keep newcomers from upgrading their licenses to the worldwide bands. As you can talk through most of the western US, Canada, and Australia now, will be only a short time when you can talk anywhere without the expense of a HF

rig. Most of the repeaters are UHF now but you can be sure it will spread to VHF shortly. It looks like the PSK31 boom all over again.

Listen in and join the fun. You can get the info on www.irlp.net to explore their website and radio requirements. The local UHF repeaters are 444.350, 442.475 and 448.250

.....



GABEREL KERASS---WH6CVI

Gaberel is a 10 year veteran of Ham Radio who's training began with his grandfather teaching him short wave during the cold war. A native of Hungary, Gaberel likes the long wire antenna best. RTTY antenna and radios and IRLP. After working through the 86 earth quake in California, he received his Technicians level rating, moved to Hawaii, took the well known Hawaiian call sign. WH6CVI.

A professional Ball Room Dancing Instructor, Gaberel enjoys both of his hobbies, radios and dancing, full time. In his spare time he has developed a new interest, repairing power tools. An avid supporter of Ham Radio Communications, he feels strongly about the importance of abiding by the ARRL Rule Book when operating the radio. He urges every one to promote interest in Ham operation by answering questions knowledgeably and inspiring young people and children to participate.

DISASTER READINESS EXPO

The Disaster Readiness Expo was a 2-day event, bringing together non-profit groups, government organizations and commercial entities involved in disaster readiness, response and recovery. There were over 40 exhibitors in Exhibit Hall 1, including humvees, a fire truck, communication vans, amateur radio activities, satellite

downlinks, and more! Lots of interesting things to see, try and learn. There were activities to interest children of all ages, including preschoolers!

During the event, everyone who visited the Expo was offered the opportunity to register for a daily drawing on a Blaze Razor. The entry forms were in the form of "tickets," and were being passed out before the event by participating groups.

Everyone who entered the Expo was offered an ***Expo Activity Card***. Each card listed five "required" exhibits to visit with an educational activity to complete. Upon completion, the ***Expo Activity Card*** was turned into a central location and exchanged for a "completion stamp" on the forearm.

The "completion stamp" allowed the individual to enjoy any and all of the Expo fun rides and activities for the rest of the day. These included climbing into a light armored vehicle, a tricycle train-ride, playing in a laser maze, climbing an inflatable wall, a trampoline experience and Camp Timberline activities.

One of the ongoing activities was, the ***Surviving the Storm*** experience in

Exhibit Hall 2. During the 2 days, participants were able to experience what it would be like to leave their homes and move into a temporary evacuation shelter for a few days. From packing up to settling down for the night, they had to figure out how to survive. Located in the same area was the ***Talking Story: Behind The Scenes***, a presentation area of demonstrations, talks and educational activities. Special activities included Aloha Gymnastics World and their energetic Tumble-A-Thon, an inspiring performance by a Nagano, Japan disabled children's Taiko Drum group, and the Gee Yung Martial Art Group, featuring their amazing lions dancing on poles.

VANITY CALL SIGNS ON TRACK

The ARRL letter said that Vanity signs will be processed starting the 3rd week in March. About 600 call signs were processed before a computer bug stoped the work. It took the FCC a while to fix the problem but it is working now.

Apparently the computer that does the initial intake kicked out some invalid

applications and that brought the whole process to a halt.
.....

70c AND 5ghz GETTING LOTS OF ARRL TIME

In the Feb. 15th letter, ARRL asked the FCC to drop all proposed uses of the FRID tags at 433 Mhz. The applicant, SAVI, claims there would not be any interference but the ARRL thinks differently.

RFID tags are used as locator devices in parcel shipment and delivery trucks. The tags are used in Europe on this frequency but not elsewhere. The ARRL suggests that higher frequency, 868 Mhz or 915 Mhz, are a better place and have the possibility of becoming the worldwide standard.

IN OTHER NEWS:

The Wireless Ethernet Compatibility Alliance (WECA) has petitioned the FCC to use the 5.470 to 5.725 Ghz band. This puts it squarely in the Amateur Service Band of 5.650 to 5.925 as shared now with government and non-government radars and satellite uplinks. The ARRL is concerned that these high powered

devices will cause sever interference on the Amateur band.
.....

ARRL TO START LOGBOOK THIS YEAR

The "THE LOGBOOK OF THE WORLD" is slated to begin operation of the electronic logbook later this year stated the ARRL in it's March 9th newsletter. When it is implemented Dxers will not need to secure hard copy QSL cards. The new system will offer credits for awards from ARRL and others. The system will be free to upload data but there will be a charge when the data is converted to DXCC, WAS or VUCC. The fee will be similar to the fee now charged for various awards.
.....



**DISASTER EXPO PHOTOS OF 'ROBBI'
THE ARMY BOMB ROBOT
AND OCDA HURRICANE DISPLAY**