

RF



VOL. XLVII NO. 9 P.O. Box 3454, Tustin, CA 92781-3454

September 2006

The PREZ Says:

Hello OCARC!

Summer is almost over. It is now time to prepare for snow and ice storms along with long, dark and cold nights. Oh wait a minute. I live in paradise now, not Michigan. I guess it just gets dark early here and all the ants go away. I hope that everyone had a great time at the Club Pot Luck, I know I did. Dan and Kristin did a great job, as always. I am looking forward to this month's club program. It will be everything you always wanted to know about Power Pole connectors. I think they are a wonderful improvement to the old Molex and OEM connectors of the past. I am curious about the best way to crimp them. I expect that I will find that out soon. October will be bringing us the club's annual action. I am starting to get my old equipment lined up. I have to make room for new stuff. The California QSO party will also be held this month. Anyone interested in doing a club operation should drop me an email, or talk to me at the next meeting. Right now nothing is set in stone. I have wanted to do the CCQP from a county border for a number of years now.

See you at the next meeting...

73,

Willie

N8WP

TABLE OF CONTENTS

Prez Says1	Thanks & Support9	D-STAR Test Results 16
Club Contacts & Info 2	MS Bay to Bay Bike Tour 10	D-STAR (cont.) 17
Submit an Article 3	Attention Members 10	D-STAR (cont.) 18
2006 Contest Schedule3	OCARC Potluck11	Auction Rules 19
Ham Radio Word Search 4	Students ready for Disaster . 12	Board Meeting Minutes 20
ARRL SW Convention 5	Students (cont.)13	Career Opportunity21
Ham Cuisine6	Students (cont.)14	
OCARC Auction7	Quote of the Month14	
General Meeting Minutes8	Upcoming Events15	
	Club Contacts & Info 2 Submit an Article 3 2006 Contest Schedule 3 Ham Radio Word Search 4 ARRL SW Convention 5 Ham Cuisine 6 OCARC Auction 7	Club Contacts & Info

THE ORANGE COUNTY AMATEUR RADIO



Club Dues:

Regular Members...\$20 Family Members*...\$10 Teenage Members...\$10 Club Badge** ...\$3

Dues run from Jan. through Dec. & Are prorated for new members.

- * Additional members in a family of a regular member pay family rate up to \$30 per family
- ** There is a \$1 charge for the badge being mailed to you.

ORANGE COUNTY AMATEUR RADIO CLUB - www.w6ze.org

2006 Board of Directors:

President:

Willie Peloquin, N8WP (714) 318-4047 n8wp@arrl.net

Vice President:

Kristin Dankert, K6PEQ (714) 544-9846 k6peg@scdxc.org

Secretary:

Ken Konechy, W6HHC (714) 744-0217 kkonechy@pacbell.net

Treasurer:

Cheryl Peloquin, KG6KTT (714) 318-4042 cpeloqui@gmail.com

Membership:

Bob Eckweiler, AF6C (714) 639-5074 af6c@arrl.net

Activities:

Dan Dankert, N6PEQ (714) 544-9846 n6peq@dxer.com

Publicity:

Tom Weed, K6CCD (714) 838-9672 tvweed@aol.com

Technical:

Kenan Reilly, N6CCE (714) 543-5073 n6cce@yahoo.com

Member @ Large:

Lowell Burnett, KQ6JD (714) 997-0999 kg6jd@aol.com

2006 Club Appointments:

W6ZE club license trustee:

Bob Eckweiler, AF6C (714) 639-5074 af6c@arrl.net

Club Historian:

Bob Evans, WB6IXN (714) 543-9111 bobev@netzero.net

WEB Master:

Ken Konechy, W6HHC (714) 744-0217 kkonechy@pacbell.net

ARRL Assistant Director:

Ken Konechy, W6HHC (714) 744-0217 kkonechy@pacbell.net

ARRL Awards Appointee:

Larry Beilin, K6VDP (714) 557-7217 k6vdp@aol.com

OCCARO Delegate:

Loran Dargatz, KF6LRD (714) 777-9081 DargatzLR@msn.com

MONTHLY EVENTS:

General Meeting:

Third Friday of the month at 7:00 P.M. <u>AMERICAN RED CROSS</u> 601 N. Golden Circle Dr. (Near Tustin Ave. & 4th St.) Santa Ana, CA

Club Breakfast:

First Saturday of the month at 8:00 am <u>Jaugerhaus</u> <u>2525 E. Ball Road</u> (Ball exit off 57 freeway) Anaheim, CA

Club Nets (W6ZE):

7.086 <u>+</u> MHz CW OCWN Sunday 9-10 a.m. Rick KF6UEB, Net Control

28.375 <u>+</u> MHz USB Wednesday 7:30-8:30 p.m. Bob AF6C, Net Control

146.55 MHz Simplex FM Wednesday 8:30-9:30 p.m. Bob, WB6IXN, Net Control



Do you have an idea for a newsletter article? Maybe you have acquired a new piece of equipment, designed or constructed a new

antenna, took a trip focused around ham radio, want to share an amateur radio related experience or discuss a technical topic. Why not write an article for the monthly RF newsletter? The article can be short or long, simple or elaborate, and can even include pictures! The RF newsletter relies on articles from our members. So why



not give it try? Write an article and send it to the newsletter editor. It's fun, and at the same time, your contribution helps support our club and hobby!

2006 CONTEST LIST

September	9 - 11	ARRL September VHF QSO Party		
	16 - 17	ARRL 10 GHz and Up Contest		
November	4 - 6	ARRL November Sweepstakes (CW)		
	18 - 20	ARRL November Sweepstakes (Phone)		
December	1 - 3	ARRL 160 Meter Contest		
	9 - 10	ARRL 10 Meter Contest		

Ham Radio Word Search

C Ρ Α Т \mathbf{L} Η Α Ρ С 0 G Ι В 0 Ν V G Χ U F C Ν R Η V Q C Η F Μ J 0 V D Z Ν Α V U Ι В R S С Η R В S R ZF S D Χ \mathbf{E} J M 0 M Ο S G Ι Т F Ζ K D С Α Ν Ν Ε Q C R Т C C S Ν Q Ι Ν D Ν Ν W Α 0 Ε Υ S Ρ Χ F F Α G M М Ε Ε Z Ν D L Η В Η K K L C M Ι Ρ Ν G Ζ Ζ Т С F 0 V Ν 0 Ι Ν Ε V 0 D Ν Ζ Ι V Υ L R J Ρ Ε Ν 0 Α W V W В Ζ Υ R K F \mathbf{E} Т Ν S J R Η Η K Ρ Χ V S Ε Ι \mathbf{L} Ο F 0 С Ρ \mathbf{L} Ν Ρ В В Υ W В 0 0 Χ Ρ Q R Α Ν R U R Α D Ι 0 Μ В 0 В U В Т Α D Α \mathbf{E} Т Υ F S Р C \bigcirc C Н Ν Α

WORDS

ANTENNA
AUCTION
COAX
CONNECTORS
CONVENTION

DXING HOBBY OCARC POWERPOLE RADIO

2006 ARRL Southwestern Division

Amateur Radio Convention

September 22, 23 & 24 San Diego, California San Diego Marriott Mission Valley 8757 Rio San Diego Drive Phone (619) 692-3800



www.sandarc-conv2006.org

HAM Radio Helping All of Mankind

Registration Form

Please list additional Attendees – ALL ATTENDEES MUST BE REGISTERD
No charge for Children 16 or under when Accompanied by a Registered Adult
How did you find out about the Convention?

Radiq Web search Ham flub New Paper Other				
Call Sign:	Last Name:		_	
Address: City				
State:	Zip Code:	E-mail: _		
Kids Adult	s Call Sign Name ((please print)		
Pre Registration	June 1, to Aug. 22, 2006	\$17.50	@	ea. = \$
At Door Registration		\$20.00	@	ea. = \$
Accompanied kid	s under 16 year	Free		
DX Breakfast		\$20.00	@	ea. = \$
Banquet Tickets Dinner ☐ Beef ☐ Chicken		\$40.00	@	ea. = \$
Banquet Spe	eaker: Gordon West WB6NOA	Λ.		
Convention Lunch		\$23.00	@	ea. = \$
Lunch Speak	ker: Bob Heil K9EID			
2006 Convention	Pins	\$ 5.00	@	ea. = \$
2002 Convention	Pins	\$ 5.00	@	ea. = \$
QSL Card Checkin	ng			

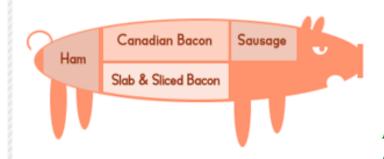
Web Form ver 10.3



Make Checks payable to:

SANDARC Convention C/O R. Boehme W6RHV 10340 Everell Pl. Santee, CA 92071

Staff Us	e Only
Registrtion	
Date	
Amount	
Check #	
# Pins given	
Receipt	
Signed up	
Other	
Other	



Ham Cuisine

By Dan Dankert, N6PEQ N6PEQ@dxer.com

Aegean Island Ham Sandwich

While you're eating this delicacy, imagine that you are relaxing on a beach chair in the Mediterranean with your favorite QRP rig and a vertical in the water.

Ingredients:

1/2 cup shredded ham

1 tablespoon olive oil

2 teaspoons fresh lemon juice

1 cup spinach leaves

1 teaspoon dried oregano

2 pita bread halves

Cooking Directions:

In a small bowl, toss together ham, olive oil, lemon juice, spinach and oregano. Divide ingredients evenly between pita halves.

Serves 2.

Serving Suggestions:

Ham paired with Mediterranean flavor offers a surprising combination in this pita sandwich. Serve with marinated olives.

Ham Cuisine Tip: This Aegean island ham sandwich goes well with a Pina Colada. Then again, Kristin & Dan typically recommend a Pina Colada with any meal.



AUCTION!!! AUCTION!!! AUCTION!!!

It's that time of year again. The OCARC annual ham radio auction is Friday, October 20th at 7:00pm.

Bring your gear to sell. Come bid on other equipment.

This is always a fun event. Bring your ham radio friends too!!!



Please visit the OCARC website (<u>www.w6ze.org</u>) for a map and auction rules. (Also on page 19 of this month's RF)



The Orange County

Amateur Radio Club "OCARC"

P.O. Box 3454

Tustin, CA 92781

Web: http://www.w6ze.org

Email: ocarc_info@w6ze.org

GENERAL MEETING MINUTES

The OCARC General Meeting was held at the Red Cross complex in Santa Ana at 7PM on Friday evening, Aug 18th. There were a total of 38 members and visitors present. All club directors were present, except Tom-K6CCD and Kenan – N6CCE, to provide a quorum for the meeting.

PROGRAM:

Our speaker, Bob Grimmick N6OX, provided a really outstanding slide show and told about his experiences on the 3YØX DXpedition to the Peter One Island, located next to Antarctica. Bob-N6OX explained that this was only the third DXpedition to this remote island



Left Photo by Ken, W6HHC

Right Photo by Robert, SP5XVY



Bob also explained that the 3YØX DXpedition took more than 4 years of planning and required 150 helicopter trips to set up the camp and tear down. The Stepper antennas worked great in the 3YOX setting.

GOOD of the CLUB:

- Carl Gardenias WU6D, the Section Manager for the Orange Section explained that there is Amateur Radio Expo being planned for the LA County Fair. Looking for individuals and groups to staff. Weekends starting Sept 09 thru Oct 01.
- Carl WU6D announced a new Orange Section WEB site at www.orange-arrl.org
- Dan N6PEQ reminded everyone that the OCARC Radio Auction is coming on Oct 20th.
- It was a pleasant surprise to see long time club member Frank Smith WA6VKZ at our meeting, visiting from his East coast OTH.
- Respectfully Submitted by Secretary, Ken-W6HHC





Please support the companies that help support OCARC!

















Attention Members!!!

Do you know a fellow ham that would be interested in joining OCARC? Do you have a friend that is curious about ham radio and wants to learn more about our hobby? Why not invite him or her to one of our exciting monthly meetings?!?! The meetings are fun, informative and entertaining. And don't forget about the raffle prizes too. So bring a visitor to one of our meetings, and help your club expand!

Make sure to inform your friends of our club's website, which is always kept up to date. Information on club meetings, activities and our newsletter archive make it a worthwhile site to surf! http://www.w6ze.org

<u>Multiple Sclerosis 150 Bay-to-</u> <u>Bay Bike Tour</u>

Oct 7 & 8, 2006 are the dates for the Multiple Sclerosis 150 Bay to Bay Bike Tour. Amateur Radio plays a key role providing SAG drivers and Communicators and Rest Stop Communicators. I am looking for 15-20 SAGS and approx. 8 Rest Stops on Sat and 2 on Sunday. We spend Saturday Evening in Carlsbad. You have to provide your own hotel room. However, the MS staff feeds us very well during the event. David Mofford, W7KTS, an OCARC member and Chairman of Coastal Amateur Radio Emergency Services is in charge of Communications for this event. You can call him at 714-508-6434 or 714 785-1760 or e-mail at davidmofford@hotmail.com.

73, David Mofford, W7KTS

OCARC POTLUCK

Lots of food, fun and amateur radio filled the Dankert house. We had a great turn out for our 2nd annual OCARC potluck with about 30 people coming and going throughout the afternoon. What a spread of food! We had hamburgers, hot dogs, many different salads, fruit, veggies, chips and of course desserts!





It was a great chance to catch up with some club members that we don't see often. We were happy to see many wives come to the potluck, especially those of whom are not hams. From what I hear there was enough different discussions beyond ham radio to make it fun for all.





Thank you so much for everyone who was able to make it to the potluck. It was a great time! If you weren't able to make it, hopefully next year you will!





School offers emergency-preparedness class Students get ready for disaster

By Anna Bakalis, abakalis@VenturaCountyStar.com - April 19, 2006

* Special Thanks to Ana and the Ventura County Star for letting us publish the article!

Disaster has struck. People are injured, cell phone networks are down and the government's emergency agency is unresponsive for days.

Given recent events like Hurricane Katrina, it's a scenario that has resonated with communities nationwide. Now, Moorpark High School is doing its part to help make the area more self-sufficient if disaster hits.

Beginning this fall, more than 60 students will be part of the nation's first disasterpreparedness class with training in radio communication.

RADIO (Radio Amateurs and Disaster Operations) is a yearlong class, at the end of which students will be trained in cardiopulmonary resuscitation, first aid and student emergency response training (SERT). They will also earn an amateur radio license.

When disaster hits, the RADIO graduates would be able to use the high school essentially as a command center. They would be outfitted with Red Cross identification and use ham radios to communicate with various fire, police and Red Cross personnel. And off campus, students would shadow the same agencies, utilizing their emergency training. They would also communicate with emergency personnel using amateur radio frequencies set aside for them.

"I think this is a cutting-edge program," said Capt. Ted Smith of the Ventura County Fire Department, which works with communities to prepare and respond to disasters. "Communication is vital to saving lives. Because of the vast complexity or size of a natural disaster, getting these students and neighbors to unite and form teams to take care of each other is vital."

Moorpark is the first school to complete emergency training with radio communications such as National Incident Management System (NIMS) and Incident Command System (ICS), according to Mark Spencer, coordinator of the Education and Technology Program for the American Radio Relay League, a Connecticut-based international organization of amateur radio operators.

The two fall RADIO classes are full and the school might offer another.

"It speaks volumes," Spencer said. "It shows that these teens want to help. This training W6ZE- August RF

12

gives them a chance to actively work with their community in a meaningful way."

Two teachers are spearheading the new class. Tom Baker is a math and meteorology teacher who advises the Amateur Radio Club. He was recently asked by the league if he would speak before Congress as part of a league program to coordinate teaching emergency communication using resources at the local level. Baker will be working with Guy Arnoff, a history teacher, who will coordinate emergency-preparedness training, which will bring outside emergency agencies to campus for training and certification.

"The goal is to have every student walk out as an emergency-response ambassador," Baker said. "These students will be able to interact with any agency on a volunteer basis. They will have good communication skills and be excellent problem-solvers."

Baker said the lessons of Hurricane Katrina and the Sept. 11 attacks have resonated with his students. The high school completed its first Emergency Medical Services and SERT training class this past year, and 28 students graduated. Moorpark is the only high school in Ventura County that has offered the class, Smith said.

"We're looking to them as a model," Smith said. "Other schools are expressing interest in the SERT program."

The new RADIO elective will be offered one hour a day, five days a week for the school year.

"It's really a good opportunity. It's like learning a trade," said Alex Garcia, 15, a sophomore who has signed up for the class. "I think it's really neat. Not a lot of people get to have this training, especially teens."

The idea for the class began when Mayor Patrick Hunter visited Arnoff's history class last year and gave a state of the city address. Afterward, the two were talking about emergency preparedness and how teens would benefit from helping others deal with a disaster. Hunter is a lieutenant with the Los Angeles County Sheriff's Department.

"After a significant disaster, who better to respond to young victims of the disaster if not another teen?" Hunter said. "It's exciting to see a desire on the part of the kids to get this training that lasts a lifetime."

The training will also include search-and-rescue training, peer mediation for an on-campus situation and job shadowing opportunities for the emergency agencies involved with the on-campus training.

The Moorpark Unified School District approved the course a few weeks ago. Last week, a meeting was held with instructors, students, school officials and emergency-response

personnel. Baker said the curriculum for the class is almost finished.

In times of disaster, cell phones have proven to be fallible, but ham radio always works to communicate with other emergency personnel, Spencer said.

"In every major emergency situation I've been involved in, the first thing that goes down is cellular phones," he said.

Morse code will also be taught if students want to learn, although it's not a part of the curriculum, Baker said.

The equipment needed for the radio portion of the class is being funded in part by a grant from the league. Baker said he has sent dozens of letters asking for support from businesses in Ventura County to help defray the lab costs. Each student would pay a \$25 fee for equipment and books.

"We have this trained group of high school kids that can go out and provide stability in many situations. The connection is immediate," Hunter said.

Quote of the Month

Estas pli facile konsil, ol akcepti konsilon.

Translation: It is easier to advise than to accept advice.

What language is this quote in? Find out at the next OCARC meeting on September 15!



Upcoming OCARC Events!!!

(Check the club website for updates and additions http://www.w6ze.org)

September 15^{th} (Friday 7:00pm) General Meeting: Larry McDavid W6FUB will give a technical presentation titled "The Terminator: PowerPoles and Crimps", which deals with examples of PowerPole hardware, the

various PowerPole crimp terminals, general crimp methods and the means of evaluating the reliability of crimp connections. Larry has many years of professional design experience in electrical interconnection by crimping, when

he worked as engineering manager for Molex and TRW Automotive Electronics.



October 20th (Friday 7:00pm)

Annual Ham Radio Auction ...Bring your gear to sell! Spread the word. Bring your friends! This is always a FUN event. Check the club website for a map and auction rules.

November 17th (Friday 7:00pm)



Annual club elections after presentation. Are you a member of OCARC and thought about running for the board of directors? Here's your chance to help OCARC continue to grow and improve!





December 15th (Friday 7:00pm)

OCARC annual holiday party! Held at the Jaegerhaus Restaurant at 2525 East Ball Road in Anaheim (Located on Ball Road just West off of the 57-Freeway). Purchase your dinner tickets from Cheryl-KG6KTT at an OCARC general meeting, breakfast meeting or request tickets by e-mail at chercool@escapees.com We will have a raffle after dinner. Grand prize TBA. Last year's

raffle featured over \$3000 worth of prizes!!!



The Orange County

Amateur Radio Club "OCARC"

P.O. Box 3454

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Email: ocarc info@w6ze.org

D-STAR TEST RESULTS WITH FEMA AND THE U.S. ARMY

By Ray Novak, N9JA, Icom America

I wanted to share with you information from our demonstration for FEMA and the US ARMY. Well, I think it is about time to let the cat out of the bag. Early in 2006, Icom and several other vendors were asked to participate in a demonstration for FEMA and the US Army. The demonstration was designed to illustrate possible solutions to some of the communications issues experienced during responses to hurricanes Katrina and Rita last year.

In mid-February, the vendors and some volunteers gathered discretely to show the capabilities of an integrated communications design that included high-speed network connectivity via satellite, multiple mechanisms to transport network data, WIFI, and interconnected voice capabilities via VOIP, standard FM, and digital voice with D-Star.

The premise of the exercise was to illustrate a group of 1st responders actually being deployed, then having that team relay vital tactical and strategic information to other team members hundreds to thousands of miles away, and provide a seamless integration of this information into existing networks. The operation required full integration of voice and data networks, along with adding significant data capability to individuals in the response team.

While there were many items covered in our demonstration, I will focus just on the Amateur Radio portion of this demonstration.

Demonstration Overview:

Both tactical and strategic communications relayed to the proper authorities through an integrated voice and data network.

Long Haul Communications:

For the long haul communications, both FEMA and the US ARMY requested that our focus shift from HF to new and more robust $W6ZE\text{-}August\,RF$

communication methods. One comment that was made during the demonstration was "Why say it, when you can send it"? This underscored the importance of concise, accurate communications capabilities.

Thus the primary focus was data, data, and more data. The government agencies obviously have satellite data solutions. The most recent solution to come on line is Hugh's R-BGAN Satellite solution. For those that are interested, here is a great resource of information on the R-BGAN technology: http://www.aosusa.com/bgan.html

With the bandwidth that was available with the R-BGAN technology, there was a lot of normal, everyday type communications being provided via network as well as VOIP communications. I realize that none of this really pertains to amateur radio, but this needed to be shared so you see how D-STAR integrated seamlessly into the local communications network.

Now to the core of the D-STAR demonstration! There were some specific requests from FEMA and the US ARMY that needed to be addressed for the 1st Responder's. Here are some of them, and how we were able to immediately meet the requirements with D-Star's simultaneous voice and data capabilities:

- * 1st Responder communications identification

 D-STAR's Automatic Callsign TX with voice communications
- * 1st Responder location (when landmarks are either below water level or no longer standing)

D-STAR GPS/callsign along with voice communications

* 1st Responder assessment data

Transmission of data files using same site repeater structure as voice communications

* Last mile (really 30 mile) data coverage

Combination of 1kbps and 128kbps data 1kbps = small data files from "in-field' responders

128kbps = mobile officials retain data connectivity for E-Mail or WLAN network
128kbps = level 2 communications networks outside WIFI range (connected to SATCOM data)

While some laughed at the 1kbps data, it was really effective in moving FEMA incident type reports. What we did was store the data locally, then pushed a CSV file over the 1kbps data stream. Once the file was received, the server expanded and populated a website with the details.

>From the comments heard at the exercise, it was apparent that our traditional thoughts of providing "out of area" communications with HF should shift to providing "in-area" augmentation of data and voice capabilities. These functions won't replace our existing agreements and relationships with served agencies. But if we can add these new capabilities to our offerings, our services become much more attractive to some of the federal agencies.

We all agreed that the exercise was a huge success. While we can't share any of the specific details about the exercise and we don't know anything about future government directions, we do know that there significant interest in expanding capabilities communications for Emergency Communications. We were proud to be able to quickly respond and satisfy the requirements of the exercise We successfully demonstrated the organizers. capabilities of both the D-Star technology, and the spirit of the Amateur Radio community.

***A huge thank you to Ray for allowing us to print this in our newsletter!

Orange County Amateur Radio Club Annual Ham Radio Auction Friday, October 20, 2006

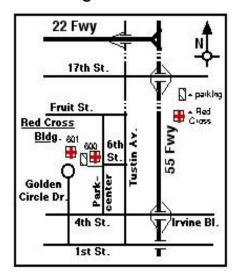
The OCARC Annual Auction will take place on Friday, October 20, 2006 at 7:00 p.m. at the American Red Cross facility (George M. Chitty Building) located at 600 Park Center Drive, Santa Ana. The room will open at 6:00 p.m. for registration, set up and viewing. All buyers and sellers are welcome.

AUCTION RULES:

- 1. Only ham radio or electronic equipment/items will be auctioned (no fishing equipment, etc.)
- 2. Buyers and Sellers must register at the door with the OCARC treasurer. There is **NO registration fee**.
- 3. Only 3 items from a Sellers lot will be auctioned during each turn. After auctioning 3 items, the auctioneer will move on to the next lot. After the first 3 items from every lot have been offered for bidding, the auctioneer will start the second round of auctioning with the next 3 items in Lot #1.
- 4. Sellers should number each item in their lot. A tag should indicate the minimum bid they expect.
- 5. Auction bidding will take place as follows (and at the discretion of the auctioneer):

\$0.00-to-\$5.00 bidding will take place in \$0.50 increments Over \$5.00-\$50.00 bidding will take place in \$1.00 increments Over \$50.00-\$100.00 bidding will take place in \$5.00 increments Over \$100.00 bidding will be in \$10.00 increments

- 6. Payments for purchased items are due at the end of the auction and shall be by cash or check with the appropriate ID. No two-party checks or credit cards are allowed. Disbursements to the Sellers will be by OCARC check, only. Sellers will be charged a fee of 10% of the selling price for items sold by OCARC.
- 7. A special table will be set up for donated items. The proceeds of donated items will go to OCARC.



The American Red Cross Building 600 Park Center Drive Santa Ana, CA Second Floor, Room 208* (Enter from the West side)

Note:

If the door is locked and no one is there to let you in, call W6ZE on the talk in frequency for admission into the building.

TALK IN: 146.55 MHz Simplex

*Room is subject to change

BOARD MEETING MINUTESSeptember 9, 2006

The OCARC Board Meeting and club breakfast was held at the JagerHaus Restaurant in Anaheim at 8AM on Saturday morning, Sept 09th. There were a total of 16 members and visitors present. All club directors were present, except Dan – K6PEQ and Kenan – N6CCE, to provide a quorum for the meeting.

Director Reports:

- VP, Kristin K6PEQ, reported the program for September is Larry McDavid W6FUB who will be speaking on Anderson Connectors. The club's yearly Ham Auction will be held instead of the October general meeting.
- Treasurer, Cheryl KG6KTT, reported that the club had \$1,915 in the bank.
- Secretary, Ken W6HHC, reported that the only correspondence received by the club was a newsletter from the Downey Radio club...which was turned over to this month's editor. Ken also officially reported that the club's official corporation report and fee had been sent into the Sate of California.
- Activities, Kristin reported for Dan N6PEQ that Auction Flyers were ready to be placed at HRO. Ken will put a copy of the flyer on the WEB site. Dan N6PEQ and Willie N8WP will be the auctioneers this year.
- AF6C, reported that he had started a new WEB page for people who are interested in becoming hams or are already new hams at http://www.w6ze.org/NewToHamRadio.html

New Business:

- President Willie N8WP accepted the following volunteer to be "rotating editors" of the club newsletter:
 - o Sept Kristin K6PEQ
 - o Oct Ken W6HHC
 - o Nov Nicholas KI6AUL
- Rich KE6WWK accepted the appointment by Willie to head up the Nomination Committee for club officers for 2007. The election will be held in November.
- Willie explained that the OCARC might receive some additional donations if we change our corporation status from Non-Profit section 501(c)7 to Non-Profit (c)3. Kristin K6PEQ reported that the OCCARO had just incorporated as Non-Profit Section (c)3. The board unanimously approved a motion to announce the change to the club at the next meeting and apply for a change to Non-Profit Section (c)3. Ken W6HHC, club secretary, will investigate how to process the change.
- Loran KF6LRD offered to become the new OCARC representative to OCCARO.

GOOD of the CLUB:

- Ken W6HHC showed a QST ad for RED-DEE-2 Anderson PowerPole adapters available at the PowerWerx.com WEB site. These are similar in function as RigRunner power strips, but at about 35% of the cost.
- Willie N8WP reported that the SW Division Convention would be held one week after the OCARC meeting in San Diego.
- The club welcomed visiting ham, Ray KF6LHR, of Garden Grove and his daughter, Christina, to our meeting and breakfast.

Respectfully submitted by Ken W6HHC - Secretary

Career Opportunity: Vertex Standard USA, Inc. (YAESU)

Job Title: WDXC Program Manager

(WDXC: "World DXers Club," a Customer Loyalty program)

Reporting To: Vice President Immediately **Job Basis:** Full-time

Chief Responsibilities:

You will be responsible for supervising the WDXC program at Vertex Standard USA. This is a new customer-loyalty program that builds long-term sales through a value-added partnership with current and potential customers. WDXC responsibilities include, but may not be limited to:

- Overseeing the growth and maintenance of the WDXC membership;
- Overseeing the WDXC Web Site, and coordinating with other departments and our Web designer in the promulgation and maintenance of timely articles, news updates, and support issues;
- Overseeing and supervising the final assembly and testing of products (such as the FT DX 9000) being assembled under WDXC auspices;
- Overseeing the WDXC Auction Site operations, including coordination and supervision of the efficient flow of paperwork related to the inspection, repair, and certification of previously-owned YAESU equipment;
- Coordinating promotional materials and activities related to WDXC;
- Attendance at such trade shows as management may deem appropriate and necessary for the advancement and expansion of WDXC and the YAESU product;
- Reporting to management, on a regular basis, regarding WDXC status, problems, and opportunities.

General:

An Advanced or Extra Class Amateur Radio license is required, as are current active DX experience and broad HF transceiver knowledge. Strong English writing and communications skills are a must, and foreign language capability (especially Spanish) is definitely a plus. Computer experience is mandatory, and knowledge of Amateur Radio computer-based operations (logging software, HF Packet/RTTY, PSK31) is also desirable.

Vertex Standard USA, Inc. offers a competitive compensation and benefits package, including a 401(k) plan, medical and dental insurance, and a generous vacation schedule.

If you would like to be considered for this exciting position, please send your resume to Vertex Standard USA, Inc. Attn. Mr. Jeff Quan, Chief Financial Officer, 10900 Walker Street, Cypress, CA 90630. Fax: (714) 527-1494. No telephone inquiries accepted. See the WDXC Web site at http://wdxc.yaesu.com.