

# ALL EARS

www.earsclub.org

Official Newsletter of the Escondido Amateur Radio Society - N6WB

Jan 2007

## GENERAL MEETINGS

EARS meets at 7:30 p.m. on the second Thursday of each month at the Salvation Army building at 1301 Las Villas Way, in Escondido. Come early and chat!

### **Thursday, January 10 Section Manager Candidate Debate**

Debate open to candidates for ARRL San Diego Section Manager. Come hear Pat Bunsold, WA6MHZ, and Steve Early, AD6VI.

### **Thursday, February 14 Overview of Wireless Data Technologies**

Presentation given by our very own Vince Sheetz, KI6CFW, and covering WiFi, WiMax, Bluetooth, UWB, ZigBee... and more!

## INSIDE THIS ISSUE

**Awards and QSLing, Part XLIII - p. 3**

**Meet the New Veep - p. 4**

## ALL EARS

The official bulletin of the  
Escondido Amateur Radio Society

An e-mail subscription to All Ears is FREE! You don't need to be a member. Just drop a note to:

John Musselman, N6EP, Editor  
n6ep@arrl.net

Permission is given to copy any article contained in All Ears when not otherwise copyrighted and provided proper credit is given.

The deadline to submit material for the bulletin is by the previous month's Board meeting.

## EVENT CALENDAR

**Jan 10 EARS Monthly Meeting, 7 p.m.**  
Jan 19 Ears Monthly Breakfast, 8:30 a.m.  
Jan 22 EARS Board Meeting, 7 p.m.  
Jan 26 VE Testing, 9 a.m.

**Feb 14 EARS Monthly Meeting, 7 p.m.**  
Feb 16 Ears Monthly Breakfast, 8:30 a.m.  
Feb 23 VE Testing, 9 a.m.  
Feb 26 EARS Board Meeting, 7 p.m.



Revelers attend the EARS Christmas Party at the home of John, W9EN, and Lynn Belstner in Valley Center. A good time was reportedly had by all.  
- photo courtesy W6JAC

## VALLEY CENTER CERT CLASSES from Jim, K6MHY

VC CERT is planning a training class for the general public the second and third weeks of January. We will be teaching the standard course plus a module on communications.

Anyone interested please call us at (877) 204-7269, or email us at [vccert@hughes.net](mailto:vccert@hughes.net), and we'll put you on an email list to send you more information on location and exact dates and times.

Jim Courter, [k6mhy@amsat.org](mailto:k6mhy@amsat.org)

## PRESIDENT'S CORNER

by Steve, W6TAN, President

Hello everybody,

Well, I hope everyone had a great Christmas, and that Santa bought all the new 'toys' that you desired!

As this is my first article for All EARS as president of the club, there are a few things that I would like to say:

First, is how much I appreciate the hard work that Dirk, N6SUN has put in over the past two years. Before I took on the role of president, I asked Dirk as to how much work there would be. I was concerned that I would not be able to devote as much time as necessary because of work commitments, but he assured me that it's a very easy position to run. What I want to know then, is why I have been working 'till midnight and beyond most of the last two weeks trying to sort out January's club meeting? At least that's what it seems like...

I must be doing something wrong - I must learn to delegate!!!

Anyway, for those that couldn't make it to the EARS Christmas party, I told everyone that if I do half as good a job as Dirk has done for the last two years – then I will be a very happy man indeed. Good job Dirk!!!

In a similar vein, Sam, N6SD – has stepped down as club secretary. Sam has been secretary for as long as I can remember. He has done a superb job at each board meeting. Having stood in for him at a couple of the meetings, I know just how much work is involved... A lot!!! So I would like to say a big thank you Sam from all of us - for your dedication & devotion... You will be missed.

That being said - the next thing that I would like to do is to extend a very warm welcome to the two new board members: Doug Ferris, K6DAF, Vice President / Program Director, and Jane Hull, W6YAK - Secretary. I'm sure they will be very valuable assets to running the club.

Doug is already working on the various club activities for the next year, and Jane as you know takes over from Sam, N6SD. Good luck to you both (you'll need it ;-)

As far as the program schedule is concerned, we have many good programs already lined up for this

*(continued on page 4)*

## EARS Club Officers for 2008

### President

Steve Venner, W6TAN, 760-737-0755  
sbvenner@cox.net

### Vice President

Doug Ferris, K6DAF  
k6daf@yahoo.com

### Secretary

Jane Hall, W6YAK  
jhullsmhs@aol.com

### Treasurer

Konrad Wallenda, N6UKO, 760-743-8826  
n6uko@aol.com

### Emergency Services Coordinator

Harry A. Hodges, W6YOO, 760-743-4212  
w6yoo@amsat.org

### Officers at Large\*

All persons with an asterisk (\*) plus:  
Jo Ashley, KB6NMK, 760-741-2560  
kb6nmk@amsat.org  
Ron Rosson, N6XT, 760-749-1239  
n6xt@sbcglobal.net

### Newsletter Editor

\*John Musselman, N6EP, 760-747-5303  
n6ep@arrl.net

### Past President

Dirk Reschly, N6SUN, 760-743-5839  
darcpa@sbcglobal.net

### Historian

Harry A. Hodges, W6YOO, 760-743-4212  
w6yoo@cox.net

### Membership

\*Jeff Murdock, AE6GM, 760-730-3657  
cozy765@pacbell.net

### Property Manager

\*Marvin Munster, W6MJM, 760-747-2223  
w6mjm@amsat.org

## HAM RADIO OUTLET

Open 10:00 a.m. to 5:30 p.m.  
Monday through Saturday

5375 Kearny Villa Road, San Diego  
560-4900 or Toll Free 1-800-854-6046

Equipment  
Tech Support  
Repairs  
Books  
HF  
VHF  
UHF  
All Mode  
Packet  
GPS  
Scanners  
Antennas

## AWARDS AND QSLING, PART XLIII

by Harry, W6YOO

First of all, I would like to take this opportunity to wish my readers a Happy New Year! Along with that comes a wish for improved propagation and many contacts to assist you in qualifying for the awards that you seek.

In that vein, may I strongly recommend that before submitting for an award, that you obtain a complete set of rules so that your award request will be honored. Most US award rules can be found on the Internet.

For example, when you submit a DXCC application to an ARRL card checker, you are obligated to provide a list of the DX entities for which you have cards. There is a prescribed order to format this list and without an official list of the DX entities it is very difficult. Let's say you have a QSL card from T32X and on the card is printed "Christmas Island". However; that is not the official name of the entity. The correct name is East Kiribati and there is another Pacific island named Christmas but its call is VK9X and it belongs to Australia. Confusing? You bet! That's why it pays to acquire a set of rules. Oh by the way, East Kiribati is still called Christmas Island by the natives. So, save yourself some grief and obtain a copy of the ARRL DXCC rules, the ARRL DXCC List for \$5.95 at HRO or from ARRL by mail.

And speaking of rules, there has been some contention about a recent DXpedition to Saint Barthelemy Island in the Caribbean where the two operators used an unauthorized call sign. Supposedly, the rules state that you use the Saint Barts prefix, FJ/ home call. These two operators used FJ/club call. It's as if I went there and instead of using FJ/ W6YOO, I used FJ/N6WB. Now remember that I am the Trustee of N6WB and I must authorize others to use the call, say, for Field Day, etc. That's usually not a problem. And, as the Trustee, I can authorize myself to use it. The problem lays in the International CEPT rules that state XX/home call. How will this all turn out? Who knows? The one rule that always applies: "Work First, Worry Later" There is another DXpedition there at this moment using a correct call so if one is not accredited the other assuredly will be.

A QSL card came in the mail today for a contact made during last year's California QSO Party. I have searched my log and unfortunately that station does not appear in my log! I didn't make a lot of contacts (125) so it was easy to go line-by-line and it's not there, nothing, not even close! So, I have to send

him a note, explaining my actions to search for his call. It would be so much easier if he had supplied the contest serial number I gave him in the exchange and the number he gave me. Everything else could be off, the date, time but knowing the serial numbers would be the final proof. So remember, if you are seeking a QSL from a contest contact, send along the serial number(s).

And speaking of contests.....they are a wonderful way to increase you country, state, IOTA count. A monthly list of scheduled contests can be found at: [www.hornucopia.com/contestcal/index](http://www.hornucopia.com/contestcal/index).

So, keep those cards and letters coming and I will try to answer all your questions.

73,  
de Harry,  
W6YOO

### The Escondido Amateur Radio Society

is a non-profit organization of educational and social benefit to Amateur Radio operators and others interested in Amateur Radio in the Escondido area.

Dues are very affordable. Come join the fun! See the application form on Page 5.

## IMPULSE ELECTRONICS

[ImpulseElectronics.com](http://ImpulseElectronics.com)

West Mountain Radio

RIGrunners  
RIGblasters  
PWRcrimper  
Power Meter  
Powerpole Connectors  
Power Cable  
Coax Cable  
Coax Connectors  
Coax Adapters  
Custom Cable  
AGM Batteries  
Battery Accessories  
Fuses and Holders  
Terminals and Splices



(866) 747-5277

[sales@impulseelectronics.com](mailto:sales@impulseelectronics.com)



## K6DAF'S RAMBLIN'S

by Doug, K6DAF, Vice-President

Well the New Year is upon us and 2008 is getting kicked into gear. The Escondido Amateur Radio Society has some new names for '08 in your officer's positions.

I am Doug Ferris, the elected Vice-President. I reside in San Marcos and have been here since 1978 when we moved from Pomona, California, to the small town of San Marcos.

Family: Married 38 years to Jan and have two sons Dwayne age 37 and Ed age 32. Have three grand-daughters.

Education: 1976 Graduate Cal Poly Pomona with BS in Business Management

Military/Civic: Active duty Air Force 1968-1972

Volunteer Fireman San Marcos 1979-1985

Air Force Reserves 1985-2005 Retired Senior Master Sergeant

Business: Opened Ferris Communications in November 1985, specializing in Business Band Two-Way Radios, service and repair and installation. When Cellular opened up in 1986, became cellular agent and then in 1995 went with Nextel as the largest North County Nextel dealer. We are currently a Nextel/Sprint agent but handle Mobile tracking solutions, Satellite phones and wireless security alarm systems.

We call our business a family business. My wife is our Office Manager, my son Dwayne, KI6GJB, is the Service Manager in the San Marcos store, and my son Ed, K6EDY, is the General Manager of our Murrieta store. Both my daughters-in-law work in the business and my father Doug Ferris, Sr is the Chief Financial Officer.

Licenses: Received my Technician license end of October, 2006 and received my General in June of 2007, convinced my two sons to get their tickets in November 2006.

Hobbies: Currently have a '03 Ultra Classic Harley and very active in our local HOG organization located out of Biggs Harley in San Marcos. Wife and I enjoy RV'ing with our fifth wheel trailer and taking the Harley with us for some great weekend adventures.

After receiving my HAM license I decided the best

way to learn a new hobby is to get involved with folks that have the same interest, which brings me to EARS. Joined the club about a year ago and have enjoyed meeting all the folks in the club. This brings me to the present when Dirk asked if I would consider the Vice-President position. One of the duties of the VP position is to schedule presentations for the general meetings and Steve, your VP for last year, had done such a great job that he already has '08 booked up for most of the year. We currently have two months open and want to put it out to the membership for ideas of speakers, subjects or events you would like to have for the meetings. Please give it some thought and contact me with your ideas.

Goals for 2008 are to have interesting and informative meetings get more involved in club activities and to expand our membership. Hope you will come along for the ride.

Well enough of the Ramblins from K6DAF. Have a great 2008 and when you see me at the meetings please come up and introduce yourself as I look forward to meeting each and every one of you.

Doug, K6DAF

## PRESIDENT'S CORNER

by Steve, W6TAN, President

*(continued from page 2)*

year... Just take a look at the EARS website [www.earsclub.org](http://www.earsclub.org). In fact, we are missing only two months (September & October), and Doug is already working on filling those slots.

This coming Thursday (10<sup>th</sup>), we are having a Q&A forum for the two candidates for the ARRL San Diego Section Manager. See the website for more details. It will be a lot of fun, so I hope to see you all there.

Besides the normal club meetings, I have a few other ideas for activities that I would like to try out. The details of which I will leave for the next All EARS news letter... So watch this space.

My final words for this month are that I would like to say a big thanks to all of you - for making the EARS the club that it is: Fun & friendly... You guys are great - Happy New Year to you all!!!

Cheers,  
Steve, W6TAN



## DECEMBER BOARD MEETING SUMMARY

information provided by Sam, N6SD

1. Doug, K6DAF, stated that meeting programs for 2008 are filled except September and October.
2. Konrad, N6UKO, reported there is \$1565.70 in the checking account plus \$769.00 yet to be deposited. There is \$860.63 in savings. Konrad also passed around a letter from the Jaycees thanking us, even though the parade was cancelled.
3. The Christmas party turnout was a lower than normal. \$300.00 was authorized for food, but only \$150.00 was collected at the door. The difference was generously donated by John & Lynn Belstner.
4. Marvin, W6MJM, reported that he is still to organize a work party to the repeater site to determine how to interface the new controller to 440.
5. Steve, W6TAN, reported that the website is currently up-to-date, and will be updated much more regularly than before (including All EARS).
6. Steve, W6TAN, reported that Sam, N6SD, has almost finished the desk unit for the radio room.

7. Marvin, W6MJM, stated that there have been some recent issues with EchoLink.
8. Jeff, AE6GM, informed us that he purchased the 220MHz repeater from Konrad and intends to upgrade it. It will eventually have his call.
9. Steve, W6TAN, requested photos for the website. He would like photos from the Christmas party and of Board members operating their shack.
10. Steve, W6TAN, suggested that we offer membership details on Sunday evening's net. Dirk, N6SUN, said we should announce that membership forms can be downloaded from the website.
11. Steve, W6TAN, Dirk, N6SUN, and Kurt, N6MD, clarified the situation regarding the ARRL SM Candidate Q&A forum for the club meeting on Jan 10<sup>th</sup>. Steve agreed to email Pat to inform him of the proposed format. There will be no video recording done, but the questions & answers will be provided to PARC's newsletter.

## Escondido Amateur Radio Society Membership Application and Renewal Form

Name \_\_\_\_\_

Call \_\_\_\_\_ Class \_\_\_\_\_

Address \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Phone No \_\_\_\_\_ Date of Birth \_\_\_\_\_

E-mail Address \_\_\_\_\_

Date Licensed \_\_\_\_\_ Expires \_\_\_\_\_

Member of the following organizations?

ARES \_\_\_\_\_ ARRL \_\_\_\_\_

EVAC \_\_\_\_\_ MARS \_\_\_\_\_

Red Flag \_\_\_\_\_

Interests \_\_\_\_\_

\_\_\_\_\_

Other \_\_\_\_\_

\_\_\_\_\_

### Membership Rates (to Dec 31, 2007)

One year ..... \$13.00  
Family membership ..... \$3.00  
Lifetime membership ..... \$130.00  
Lifetime membership (family) ..... \$20.00

Mail this form with payment to EARS, PO Box 3243, Escondido, CA 92033, or give it to the treasurer or any other club officer at a regular club meeting.

Membership is from January 1 to December 31. After July 1, membership to the end of the year is ½ the annual fee. Special rates apply for family membership for each additional licensed amateur radio operator in your immediate family and for lifetime membership.

For membership confirmation, include a self-addressed stamped envelope with this form.

## GENERAL INFORMATION

**CLUB REPEATERS** - EARS operates two repeaters in Escondido. The two meter EARS repeater is on 146.88 MHz with a PL of 107.2. The 440 EARS repeater is on 449.240 MHz with a PL of 127.3. Both repeaters are local in nature and primarily serve the immediate Escondido area.

**ECHO-LINK** - The two meter repeater is tied to the Echo-Link system as node 2846. See the Club website, [www.earsclub.org](http://www.earsclub.org), for information on Echo-Link. There is also a listing of local Echo-Link codes in the members section of the website.

**EARS WEB PAGE** - EARS is on the Internet. You can read about upcoming activities, get links to other ham radio sites, read back issues of All Ears, or update your call or address. The site is updated regularly. Check it out at [www.earsclub.org](http://www.earsclub.org).

**EARS REFLECTOR** – is a free service that keeps members up-to-date via e-mail. To get on the reflector, go to the EARS website and click on Yahoo Groups in the site map. If you have any questions, suggestions or comments, e-mail any club officer.

**CLUB BADGES** - Let everyone know that you are a member of EARS and avoid having them guess what your name is. See Harry, W6YOO, to obtain a badge. The price is \$8.00

**CHANGE OF ADDRESS OR CALLSIGN** - Please let us know if you change your address, callsign, telephone, license class, e-mail, etc. We want to keep our records up to date. Contact any club officer.

**ARRL LETTER** - The ARRL Letter, a weekly e-mailing of Amateur Radio related news, is available to ARRL members free of charge directly from ARRL HQ. To subscribe for e-mail delivery, ARRL members first must register on the Members Only Website, [www.arrl.org/members](http://www.arrl.org/members). The ARRL Letter is also available to all, free of charge, at [www.arrl.org/arrlletter](http://www.arrl.org/arrlletter), where it is posted each Friday after it is distributed via e-mail.

**SANDARC** - EARS is a member of the San Diego Amateur Radio Council, an association of San Diego area Amateur Radio clubs. Among other things, SANDARC runs the local Volunteer Examiner program (SANDARC-VEC), and manages the ARRL Southwestern Division Convention when held in San Diego every fourth year. See [www.sandarc.org](http://www.sandarc.org).

**MONTHLY BREAKFAST** - EARS members meet socially the third Saturday of each month at the Westside Cafe, on West Ninth Ave. at the corner of Redwood St. at 8:30 a.m.

**SUNDAY EVENING NET** is every Sunday at 8 p.m. local time. You can get the latest information on club activities there. Tune in to the club repeater at 146.88 MHz, negative offset and PL of 107.2, check in and say hi.

**MONTHLY ARES® MEETING** – The San Diego Section ARES® meets on the second Saturday of each month at 7:30 a.m. at the offices of Sharp Healthcare Corporate, Spectrum Auditorium, 8695 Spectrum Center Court, San Diego, CA 92123. Catered breakfast is \$8.00. The monthly meeting begins promptly at 8:00 a.m. ARES is a service organization providing back-up emergency communications. If interested, go to [www.sdgares.net](http://www.sdgares.net) or contact Jim Cammarano, SEC, [sec@sdgares.net](mailto:sec@sdgares.net), or Asst. SEC for EMS, Teri Rowe, RN, [ki6fkf@sdgares.net](mailto:ki6fkf@sdgares.net), for any additional information.

**SECTION NEWS** – The latest happenings around San Diego are available at [www.arrl.org/sections/SDG.html](http://www.arrl.org/sections/SDG.html), the official website of the ARRL San Diego Section.

### AMATEUR RADIO LICENSE RENEWALS AND

**CHANGE OF ADDRESS** - To renew your license or supply the FCC with a change of address, use NCVEC Form 605 (obtainable from Harry, W6YOO). Attach a photocopy of your license and mail to SANDARC VEC, 5511 Maryland Drive, La Mesa, CA 91942-1519. You must include your FRN Number. There is no charge for this service.

**HAM RADIO LICENSE PLATES** - All California hams may receive their call sign on their license plate. Use DMV Form REG17A. The cost is \$21.00 and is a one-time fee.

**VE TESTING** - A SANDARC Volunteer Examiner team administers license examinations on the last Saturday of each month at 9:00 a.m. at the LDS Church, 1917 East Washington Avenue, Escondido, 92025. Contact Harry, W6YOO, at (760) 743-4212 or [w6yoo@amsat.org](mailto:w6yoo@amsat.org) to schedule an appointment.

**MILITARY AFFILIATE RADIO SYSTEM** - The US Army, the US Air Force, and the US Navy/Marine Corps Military Affiliate Radio System (MARS) are looking for a few good men/women. See Harry, W6YOO/AAR9LX for details.