

ALL EARS

www.earsclub.org

The official bulletin of the Escondido Amateur Radio Society – N6WB

March 2011

March's meeting details

In March, we will have Patrick Stoddard (WD9EWK) speak to us about his unique satellite operations.



See the program director's report on page 4 for more details.

EARS will meet at 7:30 pm, Thursday, March 10th, 2011 at:

The Salvation Army building
1301 Las Villas Way,
Escondido.

EARS Event Calendar

- March 10 Monthly Meeting, 7:30 p.m.
- March 17 Board Meeting, 7 p.m.
- March 19 Monthly Breakfast, 8:30 a.m.
- **March 24 Field Day meeting**
- March 26 VE Testing
- April 14 Monthly Meeting, 7:30 p.m.
- April 16 Monthly Breakfast, 8:30 a.m.
- April 21 Board Meeting, 7 p.m.
- **April 22 Field Day meeting**
- April 30 VE Testing

Inside this issue

Welcome to the new look ALL EARS – p.1
President's Corner – p. 2
Program Director's Report – p. 2
Membership – p.3
E-mails, Shmee-mails - p.3
EchoLink Status – p.4
Calling All Hams – p.4
Hams in the News – p.4
Field day preparation meetings – p.5
Repeater Maintenance – p.5
Hamster Hike – p.6
Opportunity Drawing Update – p.9
Summary of board meeting minutes – p.10

Welcome to the new look ALL EARS!

By Steve Venner, W6TAN



Welcome to March's edition of ALL EARS.

As your new ALL EARS newsletter editor, I would first like to say a huge '**THANKYOU**'

to John Musselman, N6EP for doing an outstanding job for the last umpteen years... I only hope that I can be a worthy successor!

I would also like to say thanks to Robert Kitson, KI6SBL for producing the last two newsletters.

Good job Sir!

So with that said, I hope you like this bumper issue and the articles contained within. If you have any comments or suggestions about the new look, please feel free to e-mail them to allears@earsclub.org. I will try to take them into account.

As always, if you have contributions for future editions, they will be gratefully received.

President's Corner

By John Musselman, N6EP



Last month's speaker, Rick Miller AI1V, started his presentation on high altitude ballooning by saying that by the time he was finished we would all realize that what he does is a lot more involved than you would think at first. And

guess what? By the time he was done, he was really right! What sounds at first like filling up a balloon with helium, letting it go and chasing it around is actually a complex operation involving planning, tactics and serious participation by a dedicated team.

Boy isn't that like a lot of things, that it's more involved than you first think - our Field Day, for example. What really helps make it happen is getting together a dedicated group, breaking up the tasks and using our experience gained over the years. This year, Rob KI6SBL will repeat as Field Day Chair. Lets everybody give him a hand and make this year's Field Day as fun an experience as in the past. Thank you, Rob.

For those of you who think balloons are awfully low flying craft, we have another celestial presentation this month. This time, the subject is satellites. Patrick Stoddard WD9EWK, is a satellite chaser with more than 10,000 satellite QSOs logged. He will talk about how he does it and relate some great stories from his operations.

What's after satellites? I guess from here we need to consider moon-bounce and maybe a QSO with Mars? (How about a presentation on SATERN?) Well, actually our April meeting will be a little more down to Earth. Look for the Club auction with auctioneer Art McBride, KC6UQH.

So how do you like this issue of All EARS? As I write this, of course, I haven't seen it yet. But I have that much confidence in Steve W6TAN/G0TAN that I feel sure in bragging about the newsletter that he is preparing from across the pond. With the internet, he doesn't seem so far away. Be sure to send him a quick thank you note, and thanks also to Rob KI6SBL, who filled in with the last two issues.

73,
John, N6EP

Program Director's Report

By John Belstner, W9EN



March 10th Presentation:

Our March program will be presented by Patrick Stoddard (WD9EWK). Patrick will speak to us about his unique satellite operations.

Anyone who has "Worked the Sats" over the last few years I'm sure has heard Patrick's voice.

Patrick was originally licensed in 1977 near Chicago. Before discovering the satellites, he worked HF and obtained RTTY WAC, WAS, and DXCC.

Having only been active on the amateur satellites since late 2005, Pat's satellite log now has 10,000 QSOs with contacts from Arizona, 12 other US states plus Washington DC, Canada and Mexico.

Patrick has confirmed satellite QSOs with over 400 different grids in all 50 US states and a dozen other countries as well as having transmitted from 57 different grids.

Patrick has earned satellite WAS, satellite VUCC (pending) and has earned a few other satellite operating awards from AMSAT.

Patrick will be driving out from the Phoenix area on Thursday morning and should be here in Escondido about midday. I plan to meet up with him in the afternoon and have dinner with the gang at World's Best Pizza right before the meeting.

With any luck, Patrick will be all setup and work one or two of the late afternoon passes while we eat pizza.

April 14th Presentation:

April is Club Auction month and our auctioneer this year will be none other than Art McBride KC6UQH.

Trust me, when it comes to surprises this event never ceases to disappoint. I know I'm looking forward to cleaning out my garage!

John, W9EN

Membership

By Steve Venner, W6TAN



The Escondido Amateur Radio Society would like to offer a very warm welcome to the following new members:

- Joe Coronas, N6SZO
- Richard Roberts, N1OW
- Adrian Clausell, KJ6GYC
- John Rau, W6PSK

WELCOME ABOARD!

Current EARS membership status as of 28th February 2011:

- Life: 50
- Paid: 47
- Total: 97

NOTE: There are still 38 members from 2010 who have not yet paid their dues for this year. So don't be shunned as a scurrilous deadbeat, just fork over your \$15 to any club officer, or better still, mail it in now - Konrad is waiting to hear from you!

E-mails shmee-mails

By Steve Venner, W6TAN



As your webmaster, I would just like to say a few words regarding the functionality of the EARS website...

Don't forget that as a paid-up EARS member, you can log-in to the 'members-only' section of the website.

This will allow you to view the current club roster, post and edit 'For-Sale' & 'Wanted' ads, and view your details we have on file.

You can also control your personal information visible in the member roster.

There are also a few other features available to you, such as seeing where other club members live (by clicking on the Members' Map button), and the ability to change your username & password (it's

highly recommended if you haven't done it already).

Note, if you have forgotten your username or password, please e-mail me, and I will reset them for you.

One other thing which I'd like to mention is that most of you at some point in time will have received an e-mail from earsmail@earsclub.org

This is a function which is only available to club officers, and it is provided to allow them to easily e-mail the current membership with event notifications etc.

To ensure complete notification coverage of the membership, the function also sends the e-mail to both the Yahoo! & Google reflectors, so you may get duplicate e-mails if you also subscribe to either of these reflectors.

Remember that these e-mails originate from the EARS e-mail server. Replies are not monitored, and they are automatically deleted after 1 month.

Any club officer using this function should include the appropriate contact details, and it is to these you should respond.

About ALL EARS

ALL EARS is 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:
allears@earsclub.org

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 1st Thursday of the month.

EchoLink Status

By John Belstner, W9EN



As some of you may know, EchoLink is currently down for some much needed maintenance

The current status is that we have all new hardware for

EchoLink, and is undergoing configuration & test (see photo):

- Dell SX260
- Signalink USB Sound Card Radio Interface
- FC-301/D UHF Link Radio
- Arrow UHF 5-element Yagi



The plan is to install this new hardware in the SATERN radio room at the Salvation Army building.

The logistics of getting Internet connectivity is still being worked out.

A new EARS EchoLink User Manual will soon be available for download on the club website.

Be aware that access codes have changed in order to be compatible with the new Hubbard Hill and Mt. Whitney Repeater controllers.

Once our controller and link installations are complete, EchoLink will be accessible by any of the three repeaters.

Stay tuned for more info...

Calling All Hams

By Robert Kitson, KI6SBL



At the last Board Meeting it was decided that I would become the Net Control Director.

As such, it is my goal to make sure there is never a Sunday night at 8:01 pm where

everyone is wondering, "Who is Net Control?"

Currently we have three volunteers who do an admirable job as Net Control.

These hams are Tom Lettington, John Magnone, and Club Historian Harry Hodges.

We currently have a schedule where John Magnone handles the first and last Sundays, and Tom Lettington and Harry Hodges handle the Sundays in between.

It is my goal to have three backup Net Controls for these hams.

Please contact me if you are interested in being a Net Control operator: KI6SBL@ears club.org

73

Robert Kitson
KI6SBL

Hams in the news

By Teri Bloom, W6TRB



As some of you may know - four Americans, including three Amateur Radio operators who were being held hostage on their yacht by pirates off the coast of Oman have been killed.

Scott Adam, K9ESO, and his wife Jean, KF6RVB, along with Bob Riggle, KE7IIV, and Phylis Macay were on board the S/V *Quest* when pirates boarded their vessel on Friday, February 18th.

See the ARRL website for more details:

<http://www.arrl.org/news/three-yachtsmen-killed-by-somali-pirates-were-hams>

Field Day Preparation Meetings

By Robert Kitson, KI6SBL



The 2011 Field Day Weekend will be here before you can call out "CQ CQ CQ".

As this year's Field Day Sucker, I mean Field Day Chair, I will be holding a Field Day Meeting

every 4th Thursday of the month until the big Weekend:

- March 24th
- April 22nd
- May 27th

At the March meeting we will be appointing / introducing Band Captains and the Antenna Manager.

Vivian (W6NWF), my Co-Chair and I are counting on each and every member of EARS to attend the March meeting, if for no other reason than to show your support for this important annual EARS event.

At each 2011 Field Day meeting all attendees will be given 1 FREE attendance ticket.

Attendees to the 2011 Field Day Antenna Party (Date & Time TBD) will receive 2 FREE attendance tickets.

At the 2011 Field Day Saturday Night Dinner we will draw one of the attendance tickets and the holder of that ticket will receive a Gift Certificate to HRO.

We had a great Field Day Weekend in 2010 because we had highly attended and productive planning meetings before it. Let's make 2011 even better by attending all three 2011 planning meetings and the 2011 Field Day Antenna Party.

See you then,

Rob Kitson, KI6SBL
2011 Field Day Chair
(760) 715-2876

Repeater Maintenance

By Jeff Murdock, AE6GM



Between and during the recent rain storms we have been making improvements to the EARS 2 Meter and 220 repeaters.

Starting with the 220 repeater, Konrad (N6UKO) along with Jeff (AE6GM), moved the 220 antenna back to the top of the tower.

The photo shows Konrad on the tower just after moving the antenna. The 220 antenna is the one at the very top:



The reason for this was that a while back, the 220 antenna was struck by lightning and peeled like a banana.

When the new antenna was installed, it was located about half up on the tower.

Now that the antenna is back in its old location, there has been a

significant improvement in coverage, including within Escondido.

The club has also purchased a new controller for the 2 meter repeater.

John Belstner (W9EN), Konrad (N6UKO), Marvin (W6MJM) and Jeff (AE6GM) have been to the 2 meter repeater site a number of times attempting to install the new controller.

Unfortunately, there appears to be an incompatibility between the new controller and the radios in the repeater. Everything works fine, except there is small problem, no audio!

The problem has been narrowed down to how the PTT is pulled to ground by the controller.

John and Jeff have designed a circuit that they think will resolve this problem... Hopefully, the "fourth" time is the charm!

Once the new controller is installed in the 2 meter repeater (and working properly), we will also link the 440 repeater together as well. At that point we will have all three repeaters (2mtr, 200 & 440) linked together along with EchoLink.

Talking of which, you are probably aware that EchoLink is currently down. We are looking for a new home with internet to house the radio, computer and controller.

John (W9EN) has acquired a new computer and antenna for EchoLink and is currently investigating new radios for the link between the repeater site and where the EchoLink equipment will be set up.

The Echolink equipment can't be placed at the repeater site because there is no internet connection. Hopefully in the next month or two we will have the new controller issues resolved and Echolink up and running.

The next project will be to upgrade the antenna on the 2 meter repeater... Watch this space!

[Ed: See John Belstner's article for more up-to-date information on the EchoLink status]

January's Hamster Hike

By Steve Venner, W6TAN



Back in January 2010, I introduced the idea of the EARS 'hamster-hike', in an attempt to get fellow EARS members and their guests away from their radios and out in the fresh air to

do some exercise.

The first hike took place at Daley Ranch in Escondido, and to see what you missed, take a look at the article in All EARS for January 2010.

As it proved to be quite popular, I was hoping to arrange another trip, this time an overnight camping trip to Agua Caliente Desert Hot Springs out at Anza Borrego. Unfortunately, for various reasons, this never happened.

However, our new President decided that we should try and continue the 'tradition', so on Sunday, January 23rd, a small group of intrepid explorers (including a couple of canine companions) gathered at around 9:00 a.m. at the trail head along Del Dios Highway.



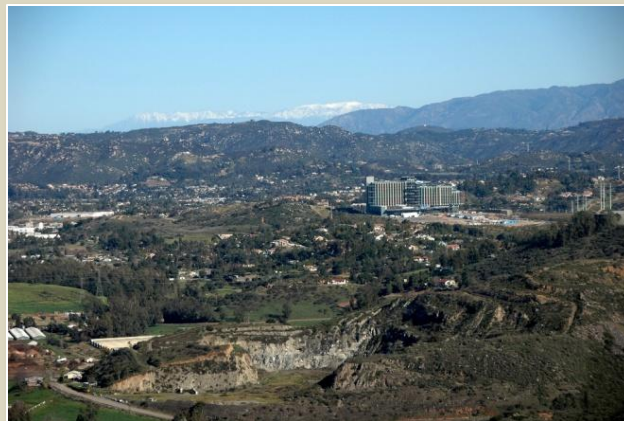
The intended ascent was Mount Israel, which is part of the Del Dios Highlands County Preserve. The hike itself is just over a mile to the top, and is uphill most of the way.

A short while after departing the trail head, we were presented with great views over Lake Hodges.



The trail itself varied between being moderately easy, to being quite strenuous, but the views just kept on coming...

You could see the new Palomar hospital, and way off in the distance, you could even see the snow-capped peaks of San Jacinto National Park.



Although the trail was strenuous in places, the weather for the hike was absolutely ideal, not too hot with just a gentle cooling breeze...



At least it was until we neared the summit – as the wind then picked up significantly.

If you have ever wondered what it would be like to be in a sand-blaster, just hike up to the top of Mount Israel on a windy day, and you will find out!



From the top, we had a grand view of North San Diego County, and more importantly to hams, really good radio reception.

Besides the EARS & PARC repeaters, several others were



audible, namely San Clemente & Catalina Islands, plus a couple of

Mexican stations. Unfortunately, none of the group had brought a repeater directory with them, so we didn't try to access any of them (although I'm sure we wouldn't have had any problems).

Also from the top you could see the trail head at Elfin Forest, San Elijo Hills, Carlsbad and the Pacific Ocean.



Out in the distance you could also see both Catalina & San Clemente Islands.

A little closer to us was Olivenhain Dam & Reservoir. The interesting thing about this reservoir is that water is pumped up to it during periods of cheap-rate electricity, and then during peak-rate times, the water is then used to generate electricity.



Reaching the summit only took about 40 minutes, so it was still quite early in the day. Three members' of the group decided to return to the trail head, while the remaining three decided to explore further and continue into the Elfin Forest Recreational Reserve...

From the Mount Israel summit, the trails became a lot more varied, but no less interesting. Many of them were narrower, and some quite twisty in



places – leading to unexpected views into valleys below, and to the coast.

At one point on one of the other peaks, we could see downtown San Diego, and even the snow-capped mountains of San Bernardino, and Big Bear.

Throughout the trails, there were some wonderful examples of wild flowers in bloom – unfortunately, I'm



not too good with their names, so you'll just have to take a look at the photos to see what you missed.



Getting back to the summit of Mount Israel from the Elfin Forest Recreational Reserve was a little more tiring than we expected – especially after



hiking for a few more hours. We hadn't realized how steep the trail was originally!

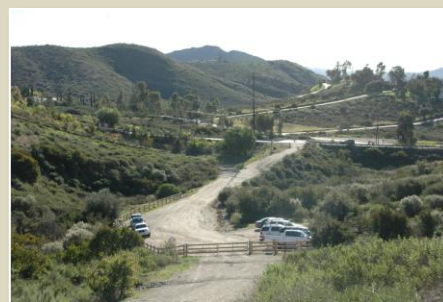
The way back down to the parking lot at the trail head was also a lot of 'fun'. Although not tiring as such, there were several places where the ground was quite loose, and tended to give way underfoot. It would have been all too easy to go 'base-over-apex' so to speak.

Buster, Teri's dog also has issues on the way down, and we were concerned at times as to whether he would have problems with the pads on his paws.

According to Teri, he did growl at her when she went to inspect them later that evening!

In total, we covered about 8-10 miles, and we arrived back to the parking lot at the trail head tired, but proud of our achievement.

Well, that's about it from me... I'd just like to say many thanks to John (N6EP) for arranging it, and to all the hikers who took part (mutts and all).



Everyone agreed that they were looking forward to the next hike!

Just in case anyone is interested in following in our footsteps, here is a link to the park's website:

<http://www.co.san-diego.ca.us/parks/openspace/deldios.html>

Cheers,
Steve, W6TAN.

For Sale / Wanted

Full details of the following 'For Sale' / 'Wanted' items can be found on the EARS website:

For Sale

- US Towers TX455 tower \$1500
- 2 x Hallicrafters receiver cabinets \$15 ea
- Yaesu VX5 FNB-41 battery \$Free
- Timewave DSP-599zx \$295 (obo)
- Flex Radio SDR1000 \$500
- Electcraft K1 \$450
- Yaesu FT100D \$650 (obo)
- Ameritron Linear Amp Case Top \$Free

Wanted

- 2 meter mobile rig.
- Yaesu 5 Watt 2m 440 handheld + mag mount antenna.
- Multi-band HF/VHF/UHF radio
- Repair work needed
- 8 pin (round) Yaesu mic for ft-5100.
- Small 3 or 4 element beam for 6 meters.

Opportunity Drawing Update

By Steve Venner, W6TAN



For those of you who were at January's club meeting, you will know that the opportunity drawing was won by Joe Eisenberg, KONEB, and Sam Bradsher, N6SD.

Joe was our presenter for the evening, and the interesting thing was that Joe actually joined EARS on the night - just so that he could take part in the drawing!

Joe was the first to be picked, and chose the backpack from Bug-out-bagz. Sam was drawn next, and had no choice but to take the multi-tool.

Congratulations to both!

As for the next prizes to be offered - we are not too sure yet, as there may be several.

Some of the suggestions are a soldering station, a good Digital Volt Meter, Movie tickets, 2 nights

camping at Dixon Lake, and a Handi-Finder kit like those built during the kit building event.

Maybe it will be all of them!

EARS Club Officers for 2011

President

John Musselman, N6EP, (760) 747-5303
n6ep@arrl.net

Vice President

John Belstner, W9EN
w9en@arrl.net

Secretary

Teri Bloom, W6TRB
feisty5ft@dslextreme.com

Treasurer

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

Emergency Services Coordinator

Fred McDavitt, W6PBR, (760) 737-6837
mcdavitt_fred@cox.net

Officers at Large:

Jeff Murdock, AE6GM, (760) 730-3657
cozy765@pacbell.net

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

Jo Ashley, KB6NMK, (760) 741-2560
kb6nmk@amsat.org

Viv Wentworth-Kitson, W6NWF (760) 715-2876
w6nwf@arrl.net

Marvin Munster, W6MJM, (760) 747-2223
+Property Manager
w6mjm@amsat.org

Past President (non-elective)

Robert Kitson, KI6SBL, (760) 715-2876
rkitson2001@yahoo.com

Historian (non-elective)

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

Webmaster & Newsletter Editor

Steve Venner, W6TAN
w6tan@earsclub.org

Summary of February's board meeting minutes:

By Teri Bloom, W6TRB



1. Program Director's report

- a. February's Presentation (High Altitude Balloon projects) was both informative and entertaining. There was good audience interaction and lots of post meeting discussions.
- b. The March presentation (Satellite Grid-Expeditions) will be given by Patrick Stoddard, WD9EWK.
- c. April's presentation is the EARS annual auction.
- d. Beginning in March, we will present a "Thank You" card and an EARS pin to the presenter at the end of their presentation.
- e. We have all new hardware for EchoLink. The plan is to install the new hardware in the SATERN shack at the Salvation Army building
- f. Jo Ashley, KB6NMK noted someone needs to let Michele, W5NYV (editor of PARC's SCOPE) know of our upcoming auction.

2. Treasurer's Report

- a. Checking account balance is \$2,258.97 and as the savings and CD are reported quarterly, no changes in those balances.

3. Technical Committee Report

- a. The 220 MHz repeater:
The antenna has been moved back to the top of the tower. Interference problems still exist with a newly coordinate repeater in the Riverside County area.
- b. The 146 MHz repeater:
Jeff, AE6GM, Konrad, N6UKO, Marvin, W6MJM and John, W9EN attempted to install the new controller. There are still problems with the audio path. They were unable to resolve the problems with the new controller and reinstall the old controller.

4. Emergency Services Report:

- a. Emergency Services Database: In progress.
- b. ARES: Nothing New.
- c. RACES: February meeting canceled.
- d. Escondido CERT: FEMA Courses IS-100, 200 & 700 now required.
- e. North County CERT HAM Net highly successful.
- f. Julian CERT is organizing a 24 hour earthquake drill on June 11 & 12, 2011.

5. SANDARC Report

- a. Meeting was missed but will be attended by Robert KI6SBL at next meeting.

6. Membership Report

- a. Membership as of 02/10/10 was 97, including life members, with 62 being ARRL members.

7. Newsletter Editor's Report

- a. Newsletter articles for March's edition required by 3rd March

8. Webmaster's Report

- a. Meeting held with Fred McDavitt to determine Emergency Services database.
- b. Updated details of latest opportunity drawing.

9. Old Business

- a. Robert KI6SLB made a motion to give Major David a family membership to EARS
- b. Teri W6TRB reported costs for EARS club t-shirts, hats, polo shirts and jackets.
- c. John N6EP reported the Hamster Hike went very well.

10. NEW BUSINESS

- a. Net Control – the need for a Net Director or Net Manager was discussed. Robert KI6SBL volunteered for the new Net Director position.
- b. Opportunity Drawing: Our 2 night 2 site stay at Lake Dixon will soon expire. We need to go ahead and offer the site for a set price, or auction it at our next meeting.
- c. Robert KI6SBL would like bio's from John N6EP, John W9EN, Konrad N6UKO, Fred W6PBR and from Teri W6TRB for future press releases.

General Information

CLUB REPEATERS

EARS operates three repeaters in the Escondido area.

- 146.88 MHz, minus offset, PL 107.2
- 224.14 MHz (AE6GM repeater), minus offset, PL 156.7
- 449.24 MHz, minus offset, PL 127.3

The 2m and 70cm repeaters are local in nature and primarily serve the immediate Escondido area.

ECHOLINK

The 2m repeater is tied to the EchoLink system as node 2846.

See the Club website, www.earsclub.org for information on EchoLink.

There is also a listing of local EchoLink 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

EARS REFLECTOR

These are free services that keep members up-to-date via e-mail.

To subscribe to either one of the reflectors, go to the EARS website and click on the Yahoo or Google Group links at the bottom of the main page.

CHANGE OF ADDRESS OR CALLSIGN

Please let us know if you change your address, call-sign, telephone, license class, e-mail, etc.

We want to keep our records up to date, so please contact any club officer with the updated information.

CLUB BADGES

Let everyone know that you are a member of EARS, and avoid having them guess what your name is.

Get your Club Badge from:

Glaser Bailey,
2015 S. Escondido Blvd,
Escondido,
CA 92027
(760) 743-5551

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.

The ARRL Letter is also available to all, free of charge, at www.arrl.org/arrlletter where it is posted each Friday after it is distributed via e-mail.

EARS HATS, SHIRTS AND JACKETS

Hats, shirts and jackets are available with the EARS logo.

Order them directly from:

Print World,
107 S. Andreasen Dr.,
Escondido,
CA. 92029
(760) 747-6443

Just let them know you are a member of EARS.

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.

General Information cont'd

SUNDAY EVENING NET

EARS Sunday evening net is every Sunday at 8 p.m. local time. You can get the latest information on club activities there.

Just tune in to the club's 2m 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 8:00 a.m. at:

Scripps Memorial Hospital,
Nobel Room,
Schaetzel Building,
9890 Genesee Ave,
La Jolla,
CA 92037.

Parking is available in the first lot to the right after the guard shack. The parking fee is \$4.00 and is antenna friendly.

If interested, go to www.sdqares.net or contact Steve Early, Section Manager, (619) 461-2818, or via e-mail at ad6vi@arrl.org.

SECTION NEWS

The latest happenings around San Diego are available at www.arrl.org/sections/SDG.htm, the official website of the ARRL San Diego Section.

EARS PINS

EARS 2010 Board had EARS lapel pins made. They are yellow 1" circles with the EARS Logo in the middle.

They are only \$5.00 each.

Get yours today by contacting Rob Kitson;
KI6SBL@earsclub.org.

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.

Note: 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,
CA 92025.

Contact Harry, W6YOO, at (760) 743-4212 or w6yoo@amsat.org to schedule an appointment.

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.

Escondido Amateur Radio Society

Membership Application and Renewal Form

*Call _____

*Last Name _____

*First Name _____

*Street Address _____

*City _____ *State _____ *Zip _____

Home Phone _____

Cell Phone _____

*Email _____

License Expires _____

EARS Family Members _____

License Class _____

First Licensed _____

Old Calls _____

Date of Birth _____

ARRL Member (Y/N) _____ Life Member (Y/N) _____

Amateur Related Interests _____

ARRL, RACES, ARES, SATERN, Red Flag, HF, VHF, UHF, Packet, EchoLink, D-Star, T-Hunt, ATV, Field -Day, Contests, Antenna Design, Equipment Building

Are you willing to run for a club office (Y/N)? _____

Note: Fields marked with a (*) are required.

A Telephone number is requested, but may be unlisted in the roster if you prefer.

Membership Rates:

One year \$15.00
 Family membership \$4.00
 Lifetime membership \$150.00
 Lifetime membership (family) \$38.00

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.

Checks pleas, it is safer than cash and you have a record.

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.