

W6OTX

W6ARA

PAARA NEWSLETTER  
VOLUME 61, NUMBER 2, FEBRUARY 2011

K6OTA

K6YQT

# PAARAgraphs



The Official Newsletter of the

**Palo Alto Amateur Radio Association, Inc.**Celebrating 74 years as an *active* amateur radio club—*Since 1937*

## CALENDAR

**February 4, PAARA Meeting, 7:00 p.m.**\*\*\**Location Change!*\*\*\* **MENLO PARK COUNCIL CHAMBERS**  
701 Laurel St., MENLO PARK**February 16, Board Meeting, 7:00 p.m.***All are welcome!*  
Palo Alto Red Cross  
400 Mitchell Lane, Palo Alto**February 16, DEADLINE for**  
**PAARAgraphs submissions.**Send items to Robin Yee,  
K16YTA@ARRL.net

## President's Corner

It is with great sadness that I must report the passing of long time PAARA member and life-time membership recipient Steve Stuntz, K6FS, now a silent key. Steve was a frequent participant in the Monday night PAARA net in the last few years. I was contacted by his daughter Kay only a few days before this writing with the news. I was able to meet with Kay last night and pick up some items that the family wished to donate to our club. The items included some radio gear, Steve's logs, and his QSL cards. I will keep those with the PAARA historical archives. Please keep Steve's family in your thoughts and prayers at this difficult time.



With the start of 2011, we are in the unusual position of sponsoring the ASVARO Electronics Flea Market for the second time within a year - actually just 5 months before. We sponsored the last one in October, and now we are up for March 12th this year. I will be contacting our volunteers from October shortly to get everything ready for March. If you haven't helped out before, and are interested in helping this time, please don't hesitate to contact me or any other PAARA board member. We'd love to have your help.

I had a very fun opportunity to work the North American QSO Party SSB at the Stanford Amateur Radio Club's station recently. In all of the time I've been a ham and

*(Continued on page 15) Pres Corner***Don't miss**  
**our next meeting!****FEBRUARY 4, 2011***Our speaker will be...***...Tom Schiller, N6BT**

Program TBD

**Be sure to check out the**  
**ALL NEW PAARA WEB-SITE!**  
**www.paara.org**

**VE Exams**, 3rd Saturday each month, 10:30AM, 145.23— PL=100Hz  
 Redwood City Main Library, Community Conference Room  
 1044 Middlefield Road, Redwood City, CA  
 contact: <http://amateur-radio.org/> or Al, WB6IMX@att.net

**ELECTRONICS FLEA MARKET**

Sponsorship by **A.S.V.A.R.O.**  
 (Association of Silicon Valley Amateur Radio Organizations)  
 Second Saturday of month, March-October, 6am-2pm  
 Howard M. Krawetz, N6HM 650-856-9761  
 Contact: <http://www.electronicfleamarket.com/>

**LIVERMORE SWAP MEET.** Now in Robertson Park, Livermore, every first Sunday of the month. 7 am to 11:30 am. Free admission for buyers. For further info, see: [www.larkswap.com](http://www.larkswap.com) or contact Ian Parker, W6TCP at [swapmeet@livermoreark.org](mailto:swapmeet@livermoreark.org)

**PAARA Palo Alto Amateur Radio Association**

Meets 1<sup>st</sup> Friday 7:00pm each month at Menlo Park Rec. Center; Net 145.230 - PL 100Hz Mondays at 8:30. See our website at <http://www.paara.org/> for more information.  
 Or contact: Joel Wilhite KD6W, KD6W@ARRL.NET, 650-325-8239

**FARS Foothills Amateur Radio Society**

Meets 4<sup>th</sup> Friday each month at 7:30pm  
 contact: <http://www.fars.kfya.org/>

**NCDXC Northern California DX Club**

meets 2<sup>nd</sup> Friday 7:30pm each month,  
 repeater for member info 147.360, Thursday 8:00PM  
 contact: <http://nedxc.org/> or Mike Gavin W6WZ, (650) 851 8699

**QCWA Chapter 11**

Northern California Quarter Century Wireless Association  
 Meets third Wednesday monthly at Harry's Hofbrau in Redwood City @ 11:30 AM.  
 Guests are welcome. Saturday morning net on 146.850 MHz, PL 114.8

**NorCalQRP Northern California QRP Club**

meets 1<sup>st</sup> Sunday each month  
 contact: <http://www.norcalqrp.org/>

**SPECS Southern Peninsula Emergency Communication System**

meets each Monday 8:00pm on Net 145.27, 440.80 MHz  
 contact: <http://specsnet.org/> or Tom Cascone, KF6LWZ, 650-688-0441

**SCARES South County Amateur Radio Emergency Service**

meets 3<sup>rd</sup> Thursday 7:30pm each month, San Carlos City Hall.  
 Net is on 146.445 [PL 114.8] & 444.50 (PL-100) 7:30 Monday evenings.  
 contact: President Gary D. Aden, K6GDA 650-743-1265(D), 650- 595-5590 (N)  
 Web: <http://k6mpn.org> E-mail: [pres@k6mpn.org](mailto:pres@k6mpn.org)

**SCCARA Santa Clara County Amateur Radio Association**

Operates W6UU & W6UU/R, repeater 146.985-pl  
 Nets: 2m, 7:30pm Mon; 70cm, 442.425+ (pl 107.2) Thur.  
 meets 2<sup>nd</sup> Mon each month @ 7:30 PM.  
 contact: <http://www.qsl.net/sccara/> or Clark Murphy KE6KXO 408-262-9334  
 ARRL/VEC license testing contact 408-507-4698

**SVECS Silicon Valley Emergency Communications**

Operates AA6BT repeater (146.115 MHz+)  
 contact: <http://www.svecs.net/> or Lou Stierer WA6QYS 408 241 7999

**TEARS The Elmer Amateur Radio Society**

Dedicated to operational training, knowledge building &  
 FCC exam testing. KV6R repeater under construction.  
 Contact AA6T@ARRL.NET. Most members are Extra  
 class or VE's. See QRZ dot com/kv6r for class info

**WVARA West Valley Amateur Radio Association**

W6PIY six-meter repeater on 52.58MHz. Normally, six-meters is linked with 147 and 223, while 441 and 1286 repeaters are linked.  
 VHF: 52.58 (-500) 151.4 ctess UHF: 147.39 (+600) 151.4 ctess 441.35 (+5.0 88.5) ctess  
 223.96 (+1.6) 156.7 ctess 1286.20 (-12m) 100.0 ctess

Meetings are 3<sup>rd</sup> Wednesday of every month.  
 contact: <http://wvara.org/>, Bill Ashby N6FFC, 408-267-3118, N6FFC@Juno.com, or N6FFC@ARRL.NET

**American Red Cross, SANTA CLARA VALLEY CHAPTER**

contact: <http://santaclaravalley.redcross.org/> or Scott Hensley KB6UOO, (408) 967 7924  
[fshenslev@Novell.com](mailto:fshenslev@Novell.com)

*(please send changes to PAARAgaphs editor: KI6YTA@arrl.net)*

Please contact Rick Melrose to  
 settle your 2011 membership dues so  
 you can keep receiving your  
 PAARAgaphs.

**Palo Alto Amateur Radio Association, Inc.**

PO Box 911 Menlo Park, CA 94026

**Officers**

President .....	Kristen McIntyre, K6WX	510-703-4942
	<a href="mailto:kristen@alum.mit.edu">kristen@alum.mit.edu</a>	
Vice President .....	<i>Position Vacant</i>	
Secretary.....	Rick Melrose K6RDM	408-341-9070
	<a href="mailto:k6rdm@arrl.net">k6rdm@arrl.net</a>	
Treasurer .....	Ron Chester, W6AZ	408-243 2221
	<a href="mailto:ron@taxhelp.com">ron@taxhelp.com</a>	

**Directors**

Director ('12).....	Rob Riley, KI6INR	650 799-1607 (cell)
	<a href="mailto:ki6inr@arrl.net">ki6inr@arrl.net</a>	
Director ('11).....	Byron Beck KG6UOB	408-369-1913
	<a href="mailto:kg6uob@arrl.net">kg6uob@arrl.net</a>	
Director ('11).....	Marty Wayne, W6NEV	408-246-7531
	<a href="mailto:w6nev@arrl.net">w6nev@arrl.net</a>	
Director ('11).....	Larry Rebarchik N6CCH	650-465-8210 (cell)
	<a href="mailto:N6CCH@arrl.net">N6CCH@arrl.net</a>	

**Appointed Positions**

Membership.....	Vic Black, AB6SO	650-366 0636
	<a href="mailto:ab6so@smrn.com">ab6so@smrn.com</a>	
Database.....	Rick Melrose K6RDM	408-341-9070
	<a href="mailto:k6rdm@arrl.net">k6rdm@arrl.net</a>	
Chaplain .....	<i>Position Vacant</i>	
Public Affairs .....	<i>Position Vacant</i>	
Station Trustee W6OTX, K6YQT, W6ARA.....		Gerry Tucker, N6NV
Station Trustee K6OTA.....		Ron Chester, W6AZ
Property Manager.....	Gerry Tucker, N6NV	
Fund Raising Coordinator .....	Bob Korte, KD6KYT	408 396 4745
	<a href="mailto:bob@rgktechsales.com">bob@rgktechsales.com</a>	
Badge Coordinator.....	Lynn Gentry, KG6JPV	
Historian.....	<i>Position Vacant</i>	
Raffle Coordinator.....	Jim Rice, K6AK	650-851-2274
Ticket Master .....	<i>Position Vacant</i>	
Field Day Coordinator.....	Doug Teter, KG6LWE	650-367-6200
ASVARO Rep.....	Rolf Klubo, N6NFI	650-856-2748
	<a href="mailto:n6nfi@arrl.net">n6nfi@arrl.net</a>	
Webmaster.....	John Miller K6MM	
	<a href="mailto:webaron@gmail.com">webaron@gmail.com</a>	
Technical Coordinator.....	Joel Wilhite, KD6W.....	650-325-8239
	<a href="mailto:kd6w@arrl.net">kd6w@arrl.net</a>	
QSL Manager.....	Rob Riley, KI6INR (cell)	650 799-1607
	<a href="mailto:ki6inr@arrl.net">ki6inr@arrl.net</a>	
Speaker Coordinator	<i>Position Vacant</i>	

**PAARAgaphs Staff**

Editorial Board		
	Robin Yee KI6YTA	Kristen McIntyre K6WX
	Ron Chester W6AZ	Vic Black AB6SO
	Joel Wilhite, KD6W	
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Member Profiles	<i>Position Vacant</i>	
Technical Tips	Vic Black, AB6SO	650-366 0636
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Photographer	Bill Young, K6VWO	
	<a href="mailto:jdsinger@sbcglobal.net">jdsinger@sbcglobal.net</a>	



PAARA will be the sponsor for the first ASVARO Electronics Flea Market when the season begins on March 12<sup>th</sup>. We were sponsors for the last one of last year's season – the first and last tend to be the best attended, so planning is underway for a good turnout. It isn't as far away as one might think.

Speaking of Spring, the Board reminisced about some of the great excursions we've had in the past, to the Hornet, to KPH, and so on, with an eye to planning some new ones. Suggestions from the membership would be welcomed.

**Treasurer's Report:** Ron W6AZ reported that the December "Dream to Reality" raffle was particularly successful and that membership renewals are doing quite well and continuing to come in.

Larry N6CCH updated the Board regarding disposition of some of the recent equipment contributions that have been made to the club. (Previously, consideration has been given to offering such items for sale at club meetings, via silent auctions, and through PAARAgaphs, as well as on the website, via the ASVARO Flea Market, and perhaps on eBay.) He also noted that it's getting to be time to start thinking about this year's Field Day operations and preparing to surpass even our outstanding performance of last Summer.

The meeting was adjourned at 8:40 PM.

## Congratulations to the winners of the January 2011 Raffle

- 1<sup>st</sup> Prize: Kristen McIntyre / K6WX / Wouxun KG-UV3D-2 Dual Band HT
- 2<sup>nd</sup> Prize: Pat Sullivan / W6ABA / Samlex SEC-1223 / 23 Amp Power Supply
- 3<sup>rd</sup> Prize: Pat Sullivan / W6ABA / Battery Tender Junior 12V Charger
- 4<sup>th</sup> Prize: Dona Kerns / KI6DAR / Kill-A-Watt / AC Electricity Usage Monitor
- 5<sup>th</sup> Prize: Mike Gavin / W6WZ / Pocket Reference
- 6<sup>th</sup> Prize: Pat Sullivan / W6ABA / CQ Amateur Radio Calendar 2011-2012
- 7<sup>th</sup> Prize: Tony Kooij / W6AWK / Six Dog-Bone Insulators
- 8<sup>th</sup> Prize: Tony Kooij / W6AWK / Mini-Log
- 9<sup>th</sup> Prize: Larry Rebarchik / N6CCH / Moose Munch Confection / donated by Lodema KI6UGV
- 10<sup>th</sup> Prize: Dona Kerns / KI6DAR / Hand Crafted Mug / donated by Lodema KI6UGV

~~~~~  
**THANK YOU FOR YOUR SUPPORT  
of PAARA's exciting monthly raffles!**

PAARA had a remarkable year in 2010! If you are not yet a member, please join PAARA now and experience fun 2011 events with the "friendliest club around."

~~~~~  
**WELCOME NEW PAARA MEMBERS!**  
~~~~~

|                  |        |              |
|------------------|--------|--------------|
| Rod Stafford     | W6ROD  | San Jose     |
| Vickie Stafford  | KI6GNT | San Jose     |
| Richard Ferranti | W6NIR  | San Carlos   |
| Matthew Ferranti | KG6WEN | San Carlos   |
| Raymond Fellers  | KJ6AMF | Union City   |
| John Lempe       | KJ6JPS | Saratoga     |
| Bud Tribble      | AF6ZE  | Hillsborough |

~~~~~

## Tri-City VE Group 2011 Test Sessions

**Where:** Hurricane Electric  
48233 Warm Springs Blvd  
Fremont, CA

**When:** Tuesday, February 8, 6:30 p.m.  
Saturday, March 12, 9:00 a.m.  
Tuesday, April 12, 6:30 p.m.

For more information, contact  
Rita, [KI6SSQ@arrl.net](mailto:KI6SSQ@arrl.net), (510) 703-7090  
or  
Bernhard, [AE6YN@arrl.net](mailto:AE6YN@arrl.net), (510) 364-0611  
or visit  
[www.sbara.org](http://www.sbara.org).

## PAARA Exemplary Service Award

Gerry Tucker, N6NV 2005  
Rice Family 2006  
Jim K6AK, Lisa KG6KQS, Kyle KG6MSK  
Wally Porter, K6URO 2007  
Vic Black, AB6SO 2008  
??? - 2009



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## PAARA “The Friendliest Club Around”

# January 2011 Raffle Prizes

### FIRST PRIZE: Yaesu FT-1900R 2m/55W Mobile



- Extended Receiver Coverage 136-174 MHz
- Illuminated Microphone with Keyboard Frequency Entry and Recall
- 200 Memory Channels with Alpha-numeric Labeling
- Dedicated 10-Channel NOAA Weather Broadcast Channels
- Adjustable Mic Gain and Wide/Narrow Deviation and RX Bandwidth

### SECOND PRIZE: Samlex SEC-1223 23-Amp Switching Power Supply

- Advanced Switch-Mode Technology
- Highly Filtered to Suppress RFI
- Protections: Over Current / Short Circuit / Over Voltage / Fused
- Temperature Controlled Fan
- Dimensions: 7”X 8.25”X 2.2”
- Weight 3.5 lbs.



**THIRD PRIZE: Battery Tender Junior / 12V / 0.75A / 4-Step Charging / Auto-Float**

**FOURTH PRIZE: Two FRS/GMRS Radios**

**FIFTH PRIZE: Kill-A-Watt / AC Electricity Usage Monitor**

**SIXTH PRIZE: CQ Amateur Radio Calendar 2011-2012**

**SEVENTH PRIZE: Log Book**

**EIGHTH PRIZE: Nine-LED Flashlight**

Since February 2003, **201 Radios**, including FOUR Elecraft K3s, a Yaesu FT-847, an Icom 706 MK IIG, a Yaesu FT-897D, and TWO Elecraft KX1s have gone to Fellow Hams.

**Special Thanks to Howard, Jon, Mark, and everyone at HRO for their continued support!**

*de K6AK Jim*



## STEPHEN EMIL STUNTZ, K6FS/SK



Stephen E. Stuntz passed away at Stanford University Hospital on January 15, 2011 at the age of 97. Stuntz was born in St. Louis, Missouri on May 8, 1913, the son of Ralph Emil Stuntz, a sales engineer, and Hazel Hadden Howlett. He was the eldest of three children, and was raised in Findlay, Ohio.

After graduating from Findlay High School in 1931, Steve attended Miami University in Oxford, Ohio, for two years. He then worked in a variety of jobs and took an extended trip about the country. While in San Francisco in 1935, he enlisted in the U.S. Army. Because of his experience with amateur radio, he was assigned to duty as a signalman and posted to the Philippines. After his army service, he re-matriculated at Miami University in 1939 and completed his A.B. degree in speech in 1941, performing in theatrical productions while in college. He earned an M.A. in psychology from New York University in 1947.

On February 8, 1942, Steve married Elizabeth Madsen in Kalamazoo, Michigan. Betty and Steve both were employed in the U.S. Civil Service at Fort Custer, an Army base near Battle Creek, her home town. During World War II, he was a research associate for the Psychological Corporation, developing criteria for the selection and training of radiotelegraph operators for the U.S. Army Signal Corps and the U.S. Navy, and visiting military installations to perform psychological testing. His first daughter, Anne Margaret, was born in Chicago, March 4, 1943. His second daughter, Kathryn Andrea (Kay), was born August 26, 1945, in White Plains, New York. After brief residences at Stephens College, Columbia, Missouri, and Kent State University, Ohio, the family moved in 1949 to the vicinity of New London, Connecticut, where Steve was a research psychologist for the Navy Medical Research Laboratory and the Navy Underwater Sound Laboratory at the Naval submarine base in Groton, Connecticut, conducting research on voice communication, and measurements of communication-system effectiveness. They later lived in Sudbury, Massachusetts where he was an employee of the U.S. Air Force Decision Sciences Laboratory.

In 1964, Steve and Betty moved to California where he joined the Sensory Sciences Research Institute at Stanford Research Institute (now SRI-International). Living first in Santa Clara, they moved two years later to their long-time home in the Menalto area of Menlo Park. Betty continued her professional career teaching third grade at Laurel School, Menlo Park, retiring in 1975, preceding Steve's retirement from SRI in 1978.

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Steve's secondary interests were live theater and ballet; over a period of fifteen years he and Betty subscribed to and otherwise supported Joffrey Ballet, San Francisco Ballet, Oakland Ballet, New Dance San Jose and Palo Alto Ballet. He continued his interest in communication systems, and recently was researching the history of the International Civil Aviation alphabet. Steve was a devoted ham radio operator and enjoyed talking with friends all over the world; he was honored with a life membership in the Palo Alto Amateur Radio Association (PAARA) in December 2007. He also had a life-long interest in photography and was a talented photographer.

After retirement, Betty and Steve toured the west and southwest in their camper van, visiting friends and relations in southern California, Oregon, Washington and Colorado. After his wife's death in August 2007, Steve moved to the Palo Alto Commons retirement facility, where he resided for the past two years.

Steve is survived by daughter Kay Stuntz and son-in-law Larry Carr of Highland, NY and his brother David Stuntz of Brunswick, Maine. His sister Margaret Hager died in June 2009.

## Registration for IDXC 2011 Is Now Open!

The 62nd Annual International DX Convention sponsored by the Northern California DX Club will be held at The Holiday Inn Hotel & Conference Center in Visalia, California from April 15 - 17, 2011.

If you're a DXer or interested in any aspect of Ham radio, then IDXC is the place to be. Top DX operators from around the world will be there. You'll match those familiar callsigns with new faces, and shake hands with the person you have had a sched with for the past 10 years but never met.

Learn the secrets for big signals on top band. How to have fun adventures chasing IOTA, attend the contest forum, antenna forum, DX forum, or Contest Academy. There are seminars for everyone from the seasoned pro to the beginning DXer. Visit the Exhibit Hall, where you can talk to the people who design and use the best DX equipment. There will be great raffle prizes the likes of which top even the famed Dayton Hamvention. We're even planning to have an old-fashioned Swap Meet! And don't forget the YL's — we will have something special for them as well.

For more information, visit <http://www.dxconvention.org/>.

We'll be seeing you soon!

Your 2011 IDXC Co-Chairs,

John Miller, K6MM  
 Kevin Rowett, K6TD

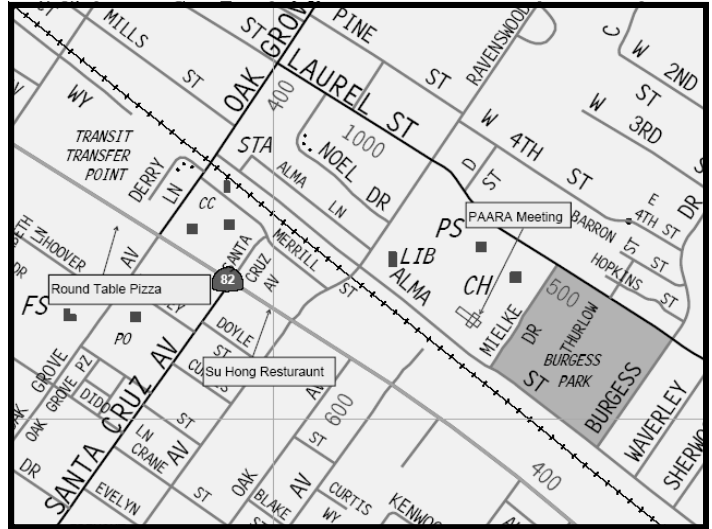
**P.S. If you would like to help out with Raffle Tickets, Registration Table, Hospitality Suite, Magic Card Tricks, etc, contact John K6MM at [webaron@gmail.com](mailto:webaron@gmail.com).**



**James Farrey**  
 Sales Manager

James Electronics Ltd  
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 Direct: 650•802•1511 jfarrey@jameco.com

[www.jameco.com](http://www.jameco.com)



**Directions to PAARA meeting:**  
<http://paara.org/meetings/>

**YOUR AD HERE**  
 See the next  
 page for details

**The following badges are  
 ready for pickup:**

**KG6GYG Art; KF6SRD Chuck;  
 KG6QKN Francis; K6FEW Frank;  
 K6TSR George; N6GYR George;  
 KG6ZWQ Henri; N6JCY Joani;  
 KG6QKQ Kali; K6FTF Mark; K4AZY Mike;  
 KJ6GBC Tony; & K6VVK Vincent**

If you would like to  
 order a badge, see  
**Lynn Gentry, KG6JPV.**

**PAARA Weekly Radio Net**

Info and Swap Session every Monday evening at  
 8:30pm on the N6NFI 145.230 MHz repeater.

<u>Week</u>	<u>Control Operator</u>
1 <sup>st</sup>	Doug Teter - KG6LWE
2 <sup>nd</sup>	Robin Yee—KI6YTA
3 <sup>rd</sup>	Jack Pines - W1VSL
4 <sup>th</sup>	Marty Wayne - W6NEV
5 <sup>th</sup>	Mike Bray - N6MEB



Join us for pre-meeting eyeball  
**Eye Ball QSO**  
 gab & gobble

*Food will be served at 6:00 sharp, so guests will be on time for the PAARA meeting. Those arriving late will be responsible for their own food order.*

**5:30 pm—at Su Hong Restaurant**  
**1039 El Camino Real**  
**Menlo Park**

*across from Kepler's Book Store  
 on El Camino Real  
 Walking distance from Caltrain!*

**Palo Alto Amateur Radio Association**  
**P.O. Box 911, Menlo Park, California 94026-0911**

Club meetings are on the first Friday of each month, 7:00pm at the Menlo Park Rec Center, 700 Alma Street, Menlo Park, CA.

Radio NET & Swap Session every Monday evening, at 8:30pm, on the 145.230 –600 MHz repeater, PL 100Hz.

Membership in PAARA is \$20.00 per calendar year, which includes one subscription to PAARAgaphs \$6 for each additional family member (no newsletter).

Make payment to the Palo Alto Amateur Radio Association, P.O. Box 911, Menlo Park, CA 94026-0911

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**DON'T FORGET!**

**Amateur Radio Technology Day**

**February 19th**

**from 8AM to 6PM**

Ilse Beck, E. A. , KI6IBM

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**W6AZ**



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Vladimir Vladimirovich

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Submissions for PAARAgaphs by the 3<sup>rd</sup> Wednesday

Text: MSWORD, RTF, or TEXT

Photos: JPEG or TIFF raster images

Missing PAARAgaphs, too many copies, wrong name or call on label? Contact Database Manager:

Rick Melrose K6RDM, 1-888-725-1895, k6rdm@arrl.net

**PAARAgaphs Ad Rates**

PAARAgaphs accepts paid advertisements from non-members. (short personal ads remain free for members in good standing). All ad rates listed are per issue.

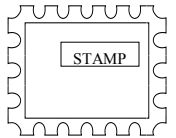
1. Not-for-profit ads by association members for ham-related items and wants. No cost for business card-size ads (additional space at \$2.50 per business card size per issue).
2. For Profit organizations and/or individuals: \$5-business card size, \$25-half page, \$50 full page or back cover per issue.

These fees may be reduced or waived in exchange for a valuable consideration that is given to the Association or its general membership. Such consideration must be in addition to any existing arrangements with the association. The PAARAgaphs editors reserve the right to reject any ad deemed to be not in the best interest of the Association.

All fees payable in advance by the year with "scanner-ready" copy or text-only ads. Give payment and copy to Ron Chester, W6AZ

# PAARAgaphs — February 2011

Accept no substitutes. Produced and printed in California USA



Palo Alto Amateur Radio Association, Inc.  
 PAARAgaphs Newsletter  
 P.O. Box 911  
 Menlo Park, California 94026

**FIRST CLASS MAIL**

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