

January & February 2003

Volume 33, Numbers 1 & 2

#### **February Meeting**

**February 28, 2003** - 7 PM socializing, meeting starts at 7:30. Directions to the meeting are later in the newsletter.

Speaker: Bart Lee, KV6LEE,

OES Auxiliary Communications System Liaison Officer for San Francisco, ARRL ARES EC for San Francisco.

Subject: "Amateur Radio's Finest Hour"

**Summary**: An eye-witness and illustrated account of amateur radio working in disaster relief in New York September 11 to Sept 22, 2001, with suggestions for effective communications in disasters

#### **December Meeting Report**

Dave Platt, AE6EO talked about the popular 802.11 "wireless Ethernet" technology. Links follow.

www.wirelessanarch.com - range extension, antennas, etc.
www.wardriving.com - sniffing out networks
www.radagast.org/cgi-bin/wepsheet - WEP key generator
nocat.net - Sonoma county community 802.11b network.

#### **Winter Banquet**

The FARS/PAARA annual banquet was held at Michael's at Shoreline on Friday evening, January 17, 2003. We were teamed with <u>PAARA</u> (Palo Alto Amateur Radio Association, <u>www.paara.org</u>) and approximately 80 people attended.

Tom Schiller, N6BT of Force-12 fame spoke about recent DXpeditions. Thanks to Andreas, N6NU from PAARA, for making arrangements for our banquet speaker. The banquet was a lot of fun. There were terrific prizes.

See more on the Winter Banquet later in the newsletter.

## **Upcoming Events**

Feb. 28 7:00 PM Club meeting, Loyola School

Mar. 4 7:30 PM Board Meeting, Los Altos Town Crier

Mar. 8 Dawn to Noon, Foothill Flea Market

Mar. 28 7:00 PM Club meeting, Loyola School

See more events, <u>FARS Calendar</u> <a href="http://www.fars.k6ya.org/events/calendar.shtml">http://www.fars.k6ya.org/events/calendar.shtml</a>

Time to Renew Membership, if not already done.

See the renewal form later in the newsletter.

## Secretary's Report

The FARS Board held its monthly meeting on the evening of **January** 7, 2003. Present were Mikel, KN6QI, Howard, KG6GRO, Omri, AA6TA, Frank, K6FCW, Paul, AA6PZ, Dick, N6ATD, Stefan, KG6MAO, Steve, K6OIK, Mike, KG6GUE, and Martin, KD6WJW. The payment of outstanding bills was approved. There were 59 signups for the banquet. K6FCW read minutes from a meeting of the group assuming the operation of the Flea Markets. Finally there was a discussion of the articles of incorporation and bylaws being proposed for FARS.

The FARS board held its monthly meeting on the evening of **February** 4, 2003. Present were Mikel, KN6QI, Howard, KG6GRO, Omri, AA6TA, Herb, KF6BKL, Frank, K6FCW, Dave, KE6PFF, Dick, N6ATD, Stefan, KG6MAO, Steve, K6OIK, Mike, KG6GUE, and Martin, KD6WJW. Copies of the articles of incorporation were signed. Various Flea Market issues were discussed, including various means of advertising. Field Day Preparations were begun. A leader is needed. Instructors are needed for a FARS-sponsored class that is planned to start in April. The review of the proposed bylaws continued.

- Martin, KD6WJW

#### **Presidents Column**

**Incorporation.** We've nearly completed a new set of Bylaws required for our incorporation. The board will review the final version of these Bylaws at the next board meeting, and then we will present them to the membership. Upon approval of the Bylaws by the membership, we will file our papers to complete the incorporation. We will be filing as a Public Benefit corporation with an IRS 501(c)(3) status. This means that we are organized to serve the public benefit, and that we can solicit for charitable contributions. It also means that membership dues and donations to the club will become tax deductible.

Flea Market. The Flea Market organization has been incorporated effective February 7, 2003 as the "Association of Silicon Valley Amateur Radio Organizations" (ASVARO). The new corporation has seven directors representing the clubs who participate in the Foothill Electronics Flea Market each year. Arrangements have been made with Foothill College for eight flea markets this starting on March 8, 2003. You can find the full schedule on the FARS web site <a href="www.fars.k6ya.org">www.fars.k6ya.org</a> or at the official flea market web site at <a href="www.electronicsfleamarket.com">www.electronicsfleamarket.com</a>. Spread the word about this year's flea markets.

**Banquet.** If you missed the banquet, you missed a very special event. Tom Schiller, N6BT of Force-12 fame, presented a wonderful travelogue of his recent DXpedition experiences. You also missed the light-bulb antenna!

**Membership.** Now is the time to renew your FARS membership. This will be your last *RELAY* if you don't renew this month. FARS needs your financial support to continue our amateur radio activities. We have more training classes coming up, Field Day, and of course the Flea Market. Remember the club is what we make of it, so participate!

de mikel, kn6qi

#### **CLUB INFORMATION**

President: Mikel Lechner, KN6QI
Vice President: Steve Stearns, K6OIK
Treasurer: Frank Weiss, K6FCW
Secretary: Martin Liberman, KD6WJW

Radio Officer: Omri Serlin, AA6TA
Training Officer: Mike Zensius, KG6GUE
Relay Editor: Mark Hardy KG6GRR

Board Members: Jack Eddy WA6YJR, Dick Baldwinson

N6ATD, Herb Davidson KF6BKL, David

Cooper KE6PFF, Howard Califf KE6PWH, Howard Takaoka KG6GRO,

Stefan Goette KG6MAO.

Station Trustee: Stan Kuhl, K6MA
FARS Web Page: http://www.fars.k6ya.org
Download Relay: http://www.fars.k6ya.org/relay

FARS announcement mailing list is moderated, so you cannot reply directly to the list: fars-announce@svpal.org

Also, note you can contact the FARS board of directors at fars-board@svpal.org

To subscribe/unsubscribe, send a message to: majordomo@svpal.org

In the e-mail message (in plain text) put one of: unsubscribe fars-announce YOUR-EMAIL-ADDRESS subscribe fars-announce YOUR-EMAIL-ADDRESS (e.g. Subscribe fars-announce dwilkes@svpal.org)

Club meetings are held at 7 PM on the fourth Friday of each month except January (Winter Banquet); and sometimes there are changes for June, Nov. & Dec. Annual membership \$20, family \$25. Club badges are \$5.75. Visitors are always welcome! Directions on the back page. Talk-in: N6NFI (145.23-, 100 Hz) or W6ASH repeater (145.27 or 224.36).

The FARS *Relay* is the official monthly newsletter of the Foothills Amateur Radio Society. Contributions to the newsletter from members, family, and guests are earnestly solicited! Contributions subject to editing and/or compression. ASCII files via Internet or diskettes preferred; but all readable forms welcome.

Here is how to reach the editor: Mark Hardy, KG6GRR

Mail: 2998 Jerald Avenue Santa Clara, CA 95051

Voice: 408-243-0701 (Before 9 PM, preferred)

Fax: 408-243-0701

Email: kg6grr@arrl.net, At FARS meetings.

#### **Club Membership**

Thanks to those who have sent in their membership for 2003. The membership form, for new members and for those who still need to renew, is later in the newsletter.

# Pacific Division Director Jim Maxwell, W6CF, SK (From ARRL Headquarters)

Pacific Division Director Jim Maxwell, W6CF, died February 6 at his home in Redwood Estates, California. He was 69 years old.

Pacific Division Vice Director Bob Vallio, W6RGG, takes over immediately as Director; ARRL President Jim Haynie, W5JBP, will appoint a new Vice Director. Maxwell, a Life Member of the League, also previously served as Pacific Division Vice Director and Santa Clara Valley Section Manager.

"Jim Maxwell was a gentle giant of a man," Haynie said.
"He was one of the best assets Amateur Radio could have in a leadership position."

David Sumner, K1ZZ, ARRL Chief Executive Officer said, "Jim Maxwell was one of the most brilliant people I have ever had the privilege to know. He was also one of the most unselfish and one of the most modest."

Maxwell was an avid DXer and contester. He served as an ARRL Emergency Coordinator from 1991 to 1999 and he was a member of the ARRL DX Advisory Committee from 1988 through 1994. Maxwell previously held the call W6CUF.

His interest in radio and electronics history was well known, extensively collecting amateur radio documents and memorabilia. Professionally, Maxwell held doctoral degrees in aeronautical engineering and biomechanics.

He retired from the Lockheed Missiles and Space Corporation as a technical consultant in 1992 and from

## **New Ham Net!**

Date: Wednesdays,

Time: 9:00PM - 10:00PM PST (GMT-08:00)

Frequency: 147.39 MHz (Positive offset), 151.4 PL

Contact: Donn Lee, w6fyi@arrl.net

More Info: http://www.wvara.org/newham

A casual, friendly net where people entering the hobby can meet other beginners, ask questions, share information, and discuss other topics of interest. The goal of the New Ham Net is to jump-start new Technician class licensees, get them connected to each other & other hams, and help them branch-out to the many interesting activities in ham radio. Open to all hams. Experienced hams please participate and share your experience!

Please pass the word, especially to anyone you know who recently joined ham radio.

#### **Foothill Electronics Flea Market**

#### Sponsored by ASVARO

The Association of Silicon Valley Amateur Radio Organizations

Yes! The flea market is on this year! It will follow the same format as in previous years. The electronics flea market (<a href="www.electronicsfleamarket.com">www.electronicsfleamarket.com</a>) is held on the second Saturday (pre-dawn) of each month, March through October. The market is located at Foothill College, just west of I-280 at the El Monte / Moody Road exit in Los Altos. Bring \$2 (in one-dollar bills) for the parking meter. College parking and traffic regulations are vigorously enforced!

<u>Talk-in</u>: <u>W6ASH</u> 145.27- (100Hz PL) or <u>N6NFI</u> 145.23- (100Hz PL)

## 2003 Schedule

<u>Date</u>	Beneficiary Organization
Mar 8	PAARA - Palo Alto Amateur Radio Association
Apr 12	SPARK - South Peninsula Amateur Radio Klub
May 10	SCCARA - Santa Clara County Amateur Radio Association
June 14	SPECS – Southern Peninsula Emerg. Communications System
July 12	FARS – Foothills Amateur Radio Society
Aug 9	SVECS – Silicon Valley Emergency Communications System
Sept 13	WVARA - West Valley Amateur Radio Association
Oct 11	Palo Alto Chapter, American Red Cross

## **Directions to the Flea Market:**

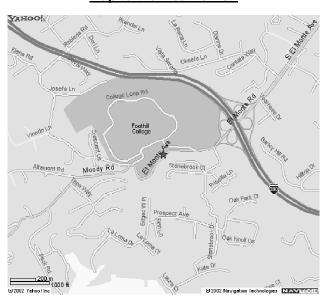
- Take I-280 to the El Monte / Moody Road exit in Los Altos
- Take El Monte Road West (the Moody Road side) to College Loop Road (the entrance to Foothill College)
- At the first intersection, turn right and then into the parking lot (the loop is one way at the intersection, do not turn left)
- Parking in the lot is \$2 (in one-dollar bills)
- To exit the College Campus, go around the loop and out on College Loop Road
- College parking and traffic regulations are vigorously enforced!

There is <u>no entrance fee</u> for buyers (bring \$2 for parking)

<u>Refreshments</u> sold by the beneficiary organization

Support your local non-profit electronics organization

#### Map to the Flea Market:



#### Winter Banquet

The FARS/PAARA annual banquet was held at Michael's at Shoreline on Friday evening, January 17, 2003. FARS was teamed with PAARA. Over 80 people attended and the banquet hall was quite packed. There was a lot of talk, an abundance of good food, and a lot of fun.

Tom Schiller, N6BT of Force-12 fame, spoke about recent Dxpeditions that he and his team have made in various parts of the world. The scenery was fantastic, even with the storms. The stories were enthralling. Hearing about the antennas that were set up, set up again after the storms, and then used in the Dxpeditions was fascinating. Of particular interest was the light bulb antenna, which worked amazingly well. It worked well enough to try a light bulb array for some DXing. The presentation was interesting and very entertaining. Tom has a great sense of humor and shared his adventures in HAM radio. Thanks to Tom, N6BT, for attending the banquet and sharing his experiences.

Over \$800 in prizes were also awarded. The grand prize was an ICOM handheld. There were also antennas, books, chargers, cables, and other HAM equipment. What a great array of prizes! Thanks to HAM Radio Outlet for the donation of part of the prizes and thanks to FARS and PAARA for the purchase of many of the prizes.

Thanks again to Andreas, N6NU, for making arrangements for Tom to be at the banquet. Thanks also go to Gary, WB6G, for the presentation equipment. And thanks to many others who helped make the banquet a success through planning, organizing, purchasing prizes, preparing badges, and more. Hope to see all there next year.

## **Winter Banquet Pictures**



Howard, KG6GR0, and Frank, K6FCW, greet the banquet guests and hand out badges.



Banquet attendees Omri, AA6TA, Dave, KE6PFF, and Martin, KD6WJW, standing and a friend sitting.



The banquet room was packed, but there was room and food for all.

Photographs courtesy of Stefan Goette, KG6MAO.

More photographs available at <a href="http://www.koskiphotography.com/fars/2003-banquet/FrameSet.htm">http://www.koskiphotography.com/fars/2003-banquet/FrameSet.htm</a>



Enjoying the meal and some conversation.



A good time was had by all.



Prize winners.



Prize Winner with the ICOM Radio Patricia, KG6HRJ, and Andy, KG6HST

## **FARS Membership Form**

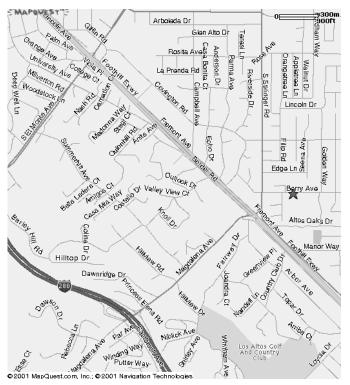
Special topics of interest / suggestions for club meeting speakers:

Dues: personal: \$20; family: \$25.

Please note: Membership runs from January 1 to December 31.

Send your check payable to FARS, to:

FARS, c/o Frank Weiss K6FCW, 109 Stratford Court, Mountain View, CA 94040



#### How to get to meetings:

(Visitors always welcome)

Our meetings usually will be held at the Loyola School gym room (directions below) on the fourth Friday at 7 PM for the code practice/socializing and 7:30 PM for the regular meeting. There may be changes in the meeting dates for January, June, November, and December.

#### **DIRECTIONS:**

Loyola School is at 770 Berry Avenue in Los Altos, between Springer Rd. and Miramonte Ave.

FROM FOOTHILL EXPWY take the Rancho shopping center exit and go east (toward El Camino Real) on Springer one short block; turn right onto Berry; watch for the school parking lot on your right. Walk past the office and turn right. The gym is the first building on your right.

FROM I-280 take the Magdalena Av. exit and go east (towards Foothill Expwy). Cross Foothill Expwy onto Springer; then follow directions as above.