

## South Peninsula Amateur Radio Klub Newsletter

Vol. MCMXCVI II No 1II Rptr: W6APZ/R 145.230(-.600)MHz - Club Stn: WA6NKK Thursday, June 3, 1998

de Rolf, N6NFI

### The April 1998 Meeting...

**Where:** Space Systems/Loral  
Bld 3 Auditorium  
3825 Fabian Way, Palo Alto

**When:** Thursday, 2 April 1998  
High Noon

**Subject:** To be Announced  
(Our Scheduled Speaker, Bjorn Forsberg was sent to Europe. We hope to schedule him for the May meeting.)

REPEATER  
REPEATER  
REPEATER  
REPEATER

No report this month.

73 de Rich, W6APZ <w6apz@svpal.org>

### March Meeting Minutes

The meeting came to order at 12:05 PM.

A Memorandum of Understanding (MOU) was brought before the Klub by Rich Stiebel regarding the use of the W6APZ repeater for communications, during emergency conditions, by the SPECS organization. The MOU was reviewed by members and accepted by vote of the members present. The MOU was signed, later in the meeting, by the President, Jack Nawrocki, the treasurer, Rolf Klibo, and the repeater trustee, Rich Stiebel.

FCC documents regarding the new RF field safety rules were brought out by Rolf Klibo, and although no one volunteered to review and expose the pertinent information, it was mentioned that a recent issue of QST had an article on the same subject.

Elections for officers were held. A slate consisting of Jack Nawrocki, President; Mike Spate, Vice President; and Rolf Klibo, Treasurer, was voted in. The office of Secretary remains to be filled.

The treasury contains approximately \$1100.

The formal portion of the meeting was adjourned at 12:20PM with 15 members present.

Then, Paul Trainer, N6YNU, gave an excellent presentation on Amateur Television, including design and component descriptions as well as a demonstration of a portable camera/transmitter setup. Many thanks to Paul.

### SPARK Web Site

SPARK now has a very impressive World Wide Web site located at <http://www.macscouter.com/SPARK>, or <http://www.geocities.com/Yosemite/Trails/4024/>. If you have photo's, anecdotes, or anything that would show the world what SPARK is all about, please send it to the SPARK Webmaster Collin Lim, [lim.collin@ssd.loral.com](mailto:lim.collin@ssd.loral.com).

### The Prez Sez...

What goes around, comes around. I=m back!

Hamming is said to be on the decline. Is it? First, CB radio allowed wider personal use of wireless communication. More recently, the explosion of cellular telephony, in all its forms, now has enabled the public-at-large to communicate from anywhere to everywhere in seconds. Why be a Ham? There are lots of reasons. The satisfaction of knowing what's behind the transparency of the commercial systems. The hands-on factor of making things work. Our part in emergency communications. We are proud to support public health and safety through being shadow communicators at wildland fires and the knowledge and maintenance of the concomitant communications systems. It's volunteerism at its finest!

Locally, we have a fine ham shack through the long and continuing efforts of a select few of our members. We need to use it more. Yes, I know - when? Our repeater is second to none. Again, maintained by a few dedicated, uncomplaining members. Let's get more involved!

Our monthly programs will be spark-plugged by Rolf Klibo. Some of us have done interesting things relating to hamming, and in other contexts as well. I encourage you to share your exploits as show-and-tell at any of our meetings. Let Rolf know.

73 de Jack

### Election of Officers

At the March 1998 Meeting, the following officers were elected:

<b>President:</b>	<b>Jack Nawrocki</b>
<b>Vice Pres:</b>	<b>Mike Spate</b>
<b>Treasurer:</b>	<b>Rolf Klibo</b>
<b>Secretary:</b>	<b>Collin Lim</b>

# ARRL Pacific Division Update

April 1998

by Brad Wyatt, K6WR, Director, Pacific Division, ARRL  
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## FCC News Relating to Amateur Radio:-

ARRL visits FCC Commissioners and staff -- On Monday, March 9, ARRL President Rod Stafford, W6ROD, and ARRL General Counsel Chris Imlay, W3KD, "told the Amateur Radio story" to key officials in Washington, D.C. Four of the five Commissioners are new in the last few months. Rod and Chris called on Commissioner Ness, Commissioner Powell (new) and Rick Chessen, the Senior Legal Advisor to Commissioner Tristani (new). Rod and Chris were also able to call on Richard Lee, the relatively new Chief of Compliance and Information Bureau (CIB), who is charged with enforcement and with D'wana Terry, the Acting Chief, Private Wireless Division of WTB. The WTB is the group which has oversight of Amateur Radio.

The visits were cordial and informative. Only time will tell of the outcomes, but significantly, these calls were made at the top level. FCC Chairman Kennard comments on enforcement -- Kennard made an interesting comment before the Subcommittee on Commerce, Justice, State and the Judiciary, Appropriations Committee of the Senate on the FCC FY 1999 Budget Estimates. Of particular interest was the part on enforcement and on the Wireless Telecommunications Bureau. While, the enforcement perspective is not directed at amateur radio it does show a renewed interest in the subject on Kennard's part; something he has noted several times in print in the 4.5 months he has been Chairman. Maybe there is hope for real enforcement!

Proposed new licensing procedure -- On Mar. 20, the FCC released a Notice of Proposed Rule Making, Docket WT 98-20, "To Facilitate the Development and Use of the Universal Licensing System in the Wireless Telecommunications Services." The proposals will be open for public comment for 30 days starting on their date of publication in the Federal Register. The date is unknown as of March 20, but will likely occur within the next few days. The NPRM apparently proposes no changes in privileges or qualifications for any class of license. Key goals appear to be:

1. Replacement of the venerable Form 610.
2. Elimination of the Form 610-A, thus providing paperless reciprocal licenses.
3. Proposed privatization of club licensing.
4. Require use of Taxpayer Identification Numbers (usually Social Security numbers).

The document is available at the FCC Web site, [www.fcc.gov](http://www.fcc.gov). A link to the document can be found in the Headlines section, the first section following the Home Page banner.

Comments must be in harcopy format. No e-mail comments will be accepted.

## Ham RF Exposure Guidelines Effective Jan. 1, 1998:-

Compliance with the new guidelines should be straightforward for the vast majority of hams and should require few changes in current operating practices. These Amateur Radio rules deal with the general public for the first time in a new substantial manner; therefore, compliance is very important.

There are numerous information resources available - a comprehensive ARRL book, entitled, "RF Exposure and You", order number 6621, is now available; an excellent summary of the guidelines is contained in October 1997 QST, pages 51 and 52. An

article titled "How To Do a Routine Evaluation," starting at page 50 in the January 1998 QST, will answer many questions.

For the latest news on this matter and linkage to related Web sites, visit the ARRL RF-Safety Web page at <http://www.arrl.org/news/rfsafety>. To obtain the FCC documents directly refer to the FCC site at <http://www.fcc.gov/oet/rfsafety>.

## House of Representatives Passes Scanner Bill:-

HR 2369, the Wireless Privacy Enhancement Act of 1998, has passed on the floor of the House of Representatives by a vote of 414 to 1 with 15 members not voting. The bill that was voted on included a report from the House Commerce Committee with the following language, worked out in cooperation with ARRL: "The Committee does not intend to prohibit amateurs from modifying linear amplifiers after purchase, as permitted by Commission rules nor does the Committee intend for Section 2(a) to be interpreted in a manner that would discourage manufacturers or dealers of amateur equipment from providing amateur licensees with information about permissible modifications to enable them to transmit and receive on Military Affiliate Radio Service and the Civil Air Patrol." Thus, it is very clear that Amateur Radio interests have been well protected by a substantial, friendly ARRL interaction with Congress.

The full report and bill as amended and passed may be found at: <ftp://ftp.loc.gov/pub/thomas/cp105/hr425.txt>

Thanks, Steve Mansfield, N1MZA, ARRL Legislative Affairs Manager.

## New ARRL Section Managers in the Pacific Division:-

In the Pacific Section, Ronald Phillips, AH6HN, of Keaau, HI, will take office on April 1 as the result of an uncontested election. Phillips will succeed current Pacific SM Dean Manley, KH6B, who chose not to run again.

In the Santa Clara Valley Section, Geoffrey Ellis, KD6MFM, of Santa Cruz, CA, will take office on July 1 as the result of an uncontested election. Ellis will succeed current SCV SM Kit Blanke, WA6PWW, who chose not to run again.

Thanks Dean and Kit for your service. Welcome Ron and Geoff to the team!

## Pacific Division Hams in New York Times Article:-

There was a great article in the Mar. 5 issue entitled, "Ham Radio, Version 2.0 for the Silicon Era" by John W. Verity. The premise is that there's a new generation of hams "reinventing" it for the digital era. In the article several hams were interviewed including Pacific Division hams --- Dewayne Hendricks, WA8DZP, Assistant Director, and Geoffrey Baehr, N6LXA. The article can be found at URL

<http://www.nytimes.com/library/tech/98/03/circuits/articles/05ham-radio.html>.

## Mike Albov, KC6TUV, New Volunteer Counsel:-

I am pleased to announce that Mike Albov, KC6TUV, of Monterey CA has been appointed a Volunteer Counsel in the Santa Clara Valley Section. Welcome, Mike!

## Cancelled - 1998 Northern Calif. ACS ERI:-

The Northern California Emergency Response Institute, scheduled for May 2-3, 1998 in Sacramento, CA, has been canceled. The event will likely be held in Spring 1999.

## McGan Silver Antenna Award Nominations Open:-

Nominees are welcome for the seventh annual Philip J. McGan Memorial Silver Antenna Award, a chance to honor the ham who did the most to promote Amateur Radio in 1997. The McGan award was named for journalist Philip J. McGan, WA2MGQ (SK), the first chairman of the ARRL Public Relations Committee. It goes to the ARRL member who demonstrates volunteer public relations success on behalf of ham radio at the local, state or national level,

and who best exemplifies the volunteer spirit of the award's namesake.

Public relations (as opposed to public service) activities are those specifically directed at bringing Amateur Radio to the public's attention in a positive light--typically through the media (newspapers, TV, radio).

Nominations for the seventh annual award are due May 29, 1998 at ARRL Headquarters, Newington, Connecticut, by 5:00 PM Eastern Time. Entry forms for the Philip J. McGan Memorial Silver Antenna Award are available from Jennifer Gagne, N1TDY, e-mail [jgagne@arrl.org](mailto:jgagne@arrl.org) or call 860-594-0328.

Send completed forms and supporting materials to Philip J. McGan Memorial Silver Antenna Award, care of Jennifer Gagne, N1TDY, ARRL, 225 Main St., Newington, CT 06111.

#### **Call for Applications for 1998 Scholarships:-**

The Foundation for Amateur Radio, Inc., a non-profit organization with headquarters in Washington D. C., plans to administer sixty-six (66) scholarships for the academic year 1998-99 to assist licensed Radio Amateurs. The Foundation, composed of over seventy-five local area Amateur Radio Clubs, fully funds nine of these scholarships with the income from grants and its annual Hamfest. The remaining fifty-seven are administered by the Foundation without cost to the various donors.

Licensed Radio Amateurs may compete for these awards if they plan to pursue a full-time course of studies beyond high school and are enrolled in or have been accepted for enrollment at an accredited university, college or technical school. The awards range from \$500 to \$2500 with preference given in some cases to residents of specified geographical areas or the pursuit of certain study programs. Clubs are encouraged to announce these opportunities at their meetings, in their club newsletters, during training classes, on their nets and on their WWW pages.

Additional information and an application form may be requested by letter or QSL card, postmarked prior to April 30, 1998, from FAR Scholarships, 6903 Rhode Island Ave., College Park MD 20740.

#### **Coming Events:-**

- Livermore Swap Meet - 1st Sunday of each month at Las Positas College in Livermore, 7:00 AM to noon, all year. Talk in 147.045 from the west, 145.35 from the east. Contact Noel Anklam, KC6QZK, (510) 447-3857 eves.

- Foothill Flea Market - 2nd Saturday of each month from March to October at Foothill College, Los Altos Hills..

- Fair Oaks swap meet (near Sacramento) -- Bella Vista High School, 8301 Madison Ave., on Madison Ave. east of Sunrise Blvd., Apr 18, 1998. Sponsored by River City ARCS 6:00 AM to noon. Contact: (916) 483-3293.

- Placerville, every third Sunday, 3970 B Missouri Flat Rd #3 Placerville. 7:00 AM to 11:00 AM. Talk-in on 146.865 - PL 142.2, 440.700 + PL 88.5. No fee, free parking. Hwy. 50 East take Missouri Flat off-ramp. Go over Hwy. to 2nd light, into shopping center in front of Radio Shack. See <http://www.inforum.net/h&h/radioswap.html>; e-mail [jwilson@inforum.net](mailto:jwilson@inforum.net), Jason Wilson KE6BUU.

- The Valley of the Moon ARC is holding its annual hamfest Saturday, April 25, 1998, at the Sonoma Veteran's Memorial Bldg., 126 First St. West, Sonoma. Talk in 145.35 (-) PL 88.5, Contact Darrel Jones, WD6BOR at [wd6bor@aol.com](mailto:wd6bor@aol.com) or (H) (707) 996-4494.

- The International DX Convention, sponsored by the Southern California DX Club: Holiday Inn, Visalia, CA, May 1 - 3, 1998. Admission is \$55 by Apr. 15 and \$60 at the door. Make checks payable to "International DX Convention" and send to Don Bostrom, N6IC, 4447 Atoll Ave., Sherman Oaks, CA 91423. Call (818) 784-2590. Or contact Rick Samoian, W6SR, (714) 993-0713 or (310) 616-3912.

## Hoo's Hoo...

### Officers:

**President:** Jack Nawrocki  
**Vice Pres:** Mike Spate  
**Treasurer:** Rolf Klibo  
**Secretary:** Open

**SS/L Shack Trustee:** Mike Spate

**Newsletter Editor:** Gary Hendra, W6NOE -- SS/L  
 3825 Fabian Way, MS-G84, Palo Alto 94303  
 E-mail to 'Hendra, Gary' on the Loral Network, or via Internet to  
 'hendra.gary@.ssd.loral.com'

### Repeater Trustee/Control Operators(Primary):

Repeater Trustee: Rich Stiebel, W6APZ  
 Control Operators: John Buonocore, KD6ZL, Dan Connell, W6ASD,  
 Robert Reiling, W6JHJ, Rolf Klibo, N6NFI, Tom Holden, KN6KL;  
 Gregg Schlaman, WA6ECQ

### Repeater Technical Committee:

Committee Chairman: Rich Stiebel, W6APZ  
 N6NFI - Rolf Klibo and KN6KL - Tom Holden

**SS/L Training:** Vacant

### Picnic Committee:

Picnic Co-chairman: To be announced

### Field Day Committee:

Chairman: To be announced.  
 Members: To be announced

### Other positions to be filled:

Club historian: To be announced.  
 Retiree Representative: John Gibson, N6OM  
 Club emergency comm coordinator: Randy Bassett, N6RUR  
 Club ARRL Coordinator: To be announced  
 Club swap meet coordinator: To be announced.  
 Club Project coordinators: To be announced

### For Address Changes, or If Undeliverable, Return to:

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 Palo Alto, CA 94303-4604