

February, 1986

Librazette

Librascope Wins New Submarine Development Program

The Naval Sea Systems Command has announced that RCA and its team, including Librascope and General Electric, has been selected to participate in the design and development of a new Submarine Combat Control and Acoustic System. This System will be deployed on the new generation "Seawolf" attack class scheduled to start construction in 1989.

This multi-million dollar contract includes preliminary system designs, preparation of specifications, and software architecture design dur-

ing 1986 and 1987. Full-scale engineering development is scheduled to start during early 1988. Librascope will have responsibility for the Combat System Displays and the Weapons Launch Control Systems.

The RCA team will be competing against an IBM team for the full-scale engineering development program. It is the Navy's plan to utilize RCA and IBM in a Leader/Follower arrangement throughout this important program. This contract award represents a very important venture for Librascope during the next decade.

LIBRASCOPE'S DIRTY HARRY FORCE **WANTED**

For Brutal Crimes of Equipment Abuse!



He is a foremost expert in the technologies of REVERSE MAINTENANCE. Whether he works on equipment or with equipment - he cunningly destroys it. Under the callous touch of his heavy hand, the most magnificent equipment has been known to turn to sudden junk. He can usually be identified by the way he complains about equipment after he has destroyed it.

CAN YOU NAME THIS MONSTER?

For the best humorous answer to the question (no real names, please), the Dirty Harry Committee will award the '44 Magnum Award' and \$100 in cash. Send written entries only, to M/S 326. In case of tie, the entry received earliest WINS!

Contest Closes Nov. 22.

LIBRASCOPE'S DIRTY HARRY FORCE **WANTED**

The Evil Twins, for the Despicable Crime of Kluging any Final Circuit Board into Hopeless Clutter.



These twins lurk in shadowy corners until the production unit is finally available - and then they fiendishly attack it with cutters and jumpers and kluge it into a pitiful jumble. They also gleefully red-line the associated drawings into hash, and make sure that not a person is left alive who can reconstruct the frightful spaghetti-like mess.

CAN YOU NAME THESE EVIL TWINS?

For the best humorous answer to the question (no real names, please), the Dirty Harry Committee will award the '44 Magnum Award' and \$100 in cash. Send written entries only, to M/S 326. In case of tie, the entry received earliest WINS!

Contest Closes Jan. 30, 1986.

LIBRASCOPE'S DIRTY HARRY FORCE **WANTED**

For the Deadly Crime of Steady-State Lethargy.



He is especially deadly because he looks so simple and harmless. In reality, he is heavily armed (as the picture shows) and dangerous - because he has yet to meet a personal commitment at Librascope.

An individual with no sign of vigor whatsoever, his daydreaming and complacency mean agonizing cost and schedule problems to those who must salvage his unfinished work. He can be spotted by means of his pathetic grin and glazed eyes - indicating that he has absolutely no idea of what's going on around him.

WHAT IS THE NAME OF THIS APATHETIC HANGER-ON?

For the best humorous answer to the question (no real names, please), the Dirty Harry Committee will award the '44 Magnum Award' and \$100 in cash. Send written entries only, to M/S 326. In case of tie, the entry received earliest WINS!

Contest closes February 28, 1986.

"Wanted" Poster Contest: November and January Contest Winners

Michael Bean, an Electronic Technician in Test Engineering, received a check for \$100 for submitting the most "humorous" name for the November "WANTED" poster character. Presenting the check, along with the official "44 Magnum" award, was Patricia Klohoker, a Secretary in Operations.



Michael Bean, November Winner



Gary Boyer, January Winner

The poster contest was created last year to help employees become more aware of their own personal responsibility while performing their jobs. The "WANTED" posters depict cartoon characters in various acts of irresponsible behavior while working with Company equipment, paperwork, etc. Each month the employee with the most humorous name for these notorious characters receives \$100 and the "44 Magnum" award from the Dirty Harry Committee.

The cartoon character in the November "WANTED" poster contest was being sought for the "brutal crime of equipment abuse." This character is one of those foremost experts in "reverse maintenance." He can turn costly equipment into sudden junk with the callous touch of a heavy hand. The

November winner, Michael Bean, appropriately named him "Serge N. Destroi."

Gary Boyer, a Methods Analyst, Mechanical, was the \$100 winner of the January "WANTED" poster contest for coming up with the most humorous name for the two poster characters "wanted" for the crime of "multilizing final circuit boards." These two characters fiendishly attack circuit boards with cutters and jumpers, and gleefully red-line associated drawings so that no one can straighten out the mess. Gary named these two "The Kutzenjumper Kids."

The February "WANTED" poster contest pictured on the right above, is now on display on bulletin boards throughout the Company. The contest ends February 28.

Manufacturing Training Classes Held.....



Librascope's first Manufacturing Training Class for Soldering Certification for Production Wireers and Repetitive Assemblers included (seated, from left): June Sherwood, Sandra Brackenridge, Karen Blaeholder, Stacey Brooks, Betty Flores and Juanita Anderson. Standing in the background are training instructors Jean "Andy" Anderson and Marijane Sheperd.

Juanita Anderson, Production Wirer, receives explanation of paperwork from instructor, Marijane Sheperd.



As part of Librascope's continuing growth and to help improve the Company's manufacturing capability, the Company has established a training program to instruct manufacturing personnel in the latest methods and techniques utilized in today's manufacturing processes.

The Manufacturing Training Department is conducting classes in soldering for certification in the latest high reliability soldering specifications current-

ly required on all U. S. Navy contract work.

The 40-hour training class will cover all personnel involved in soldering work at Librascope. Future training classes will include final assembly and other areas in Manufacturing. The classes are being conducted by Jean "Andy" Anderson, Manufacturing Training Engineer, along with Marijane Sheperd, Manufacturing Engineer.

Andy Anderson, instructor, examines final project built by Sandra Brackenridge, Production Wirer.



FICA — SDI Tax Bite Got Bigger

Tax bases for both FICA (Social Security) and SDI (State Disability Insurance) have increased for 1986. In addition, the tax rate for SDI has also increased.

Barbara Parker, Supervisor, Payroll, said that the new rate and bases were reflected in the first checks issued to employees in January.

The FICA taxable wage base for 1986 is \$42,000, an increase of \$2,400 over the 1985 base of \$39,600. Tax rates for an employee's wages for 1986 will be 7.15% for the employee and 7.15% for the employer.

Accordingly, the maximum amount of social security tax payable by an employee in 1986 is \$3,003. The maximum tax payable by an employer on one employee's wages is \$3,003. This amounts to an increase over the 1985 maximums of \$211.20 for employees and \$211.20 for employers.

For SDI purposes, in 1986 the tax base remains at \$21,900. The new SDI rate is .9% as compared to .6% for 1985. The maximum amount of SDI tax payable by an employee is \$197.10. This is \$65.70 more than the \$131.40 maximum paid in 1985.

Payroll advises all employees to review their current tax withholding exemption status and to submit a new W-4 form to Payroll if necessary.

Mammoth Ski Trip



Forty-two employees and their families recently participated in a weekend trip to the Mammoth Mountain ski resort high in the Sierras. Several of those who attended took time out from their two days of "perfect" skiing to pose for the pictures above. Pictured are, from left: Debbie Matson, Project Administrator, MCIS Projects; Tony Cappellini, Electronics Technician, Test Equipment; Ed Wanek, Sr. Engineer, Electronics Design; Larry Ridenour, Sr. ATE Applications Engineer, Test Equipment; Jill Barnett, daughter of Nancy Barnett; and Nancy Barnett, Secretary, Test Equipment. "It was a great trip," said Ken Mandeville, Manager, Documentation Production. "The ski conditions were all you could ask for - blue sky, packed snow, and no wind or crowds to contend with." Another ski trip has been planned to Mammoth for the weekend of March 21-23. The cost is \$85 per person, and includes roundtrip transportation, two nights lodging, sandwiches to and from Mammoth, and a Saturday night spaghetti dinner. For reservations, call the Employee Services Office, X-1210.

Roving Photographer

While visiting Building 17 recently, the Roving Photographer observed Allenson Dung (foreground) and Balbina Munoz skillfully running wirewrap machines. Both have reputations for performing with a high sense of personal responsibility.



Employees Buy Car for Self Aid Workshop

Money donated by Librascope employees during the 1985 Christmas Charity Drive was used to purchase a much needed car for members of the Glendale Self Aid Workshop. The workshop, sponsored by the Glendale Association for the Retarded, employs developmentally disabled adults who perform jobs contracted by local businesses. Such jobs include assembly, sorting, packaging, and collating. The car will be used to transport workshop members to and from their newly purchased home in Glendale to their workshop.

A total of \$1,517 was donated by employees during the 1985 drive, just the amount needed to purchase the car. Funds donated by employees during the 1984 charity drive were used to purchase the living room furniture for a home purchased in Glendale for workshop members whose parents and/or relatives can no longer take care of them.

Carol Jouroyan, Executive Director of the Self Aid Workshop, said "Thanks again to our friends at Librascope for their very generous donation. We needed this car very badly, and thanks to all of you, we now have it. We have added new members to our workshop, and

some of them need to be transported to local business locations where they get on-site work experience. We need this car. You are wonderful people. Thank you!"



Weight...A Cancer Link

One more reason to avoid weight gain: colon cancer. A study published in the Journal of the National Cancer Institute shows that people who gain substantial weight from age 25 on have a higher cancer risk at age 55 and older.

What's more, colon cancer, the second most common cancer in the United States, is the only one significantly related to body weight; cancer of the lungs, prostate, rectum, and stomach showed little or no connection to body mass.

Another study in the same journal showed that diet has everything to do with high and low colon-cancer risks. You can lower your colon-cancer risk by controlling your diet, but you can also help by looking for early warning signals, such as blood in the stool. To find out more about colon cancer and early detection, call the Colorectal Cancer Information Service at 1-800-ED HELPS.

There is evidence that diet and cancer are related. Follow these modifications in your daily diet to reduce chances of getting cancer:

1. Eat more high-fiber foods such as fruits and vegetables and whole-grain cereals.
2. Include dark green and deep yellow fruits and vegetables rich in vitamins A and C.
3. Include cabbage, broccoli, brussels sprouts, kohlrabi, and cauliflower.
4. Be moderate in consumption of salt-cured, smoked, and nitrite-cured foods.
5. Cut down on total fat intake from animal sources and fats and oils.
6. Avoid obesity.
7. Be moderate in consumption of alcoholic beverages.

Computer Club Demonstration Very Informative & Lots of Fun!

Over 100 persons attended a day-long computer demonstration held for Librascope employees and their families by the Librascope Computer Club. The event was held in the California Room at Librascope on Saturday, November 16. There were over 17 computers on display, all owned by computer club members. Margaret Grimes was responsible for organizing the event. Also on display were peripherals such as printers, music keyboards, and video cameras.

Among those computers available for "hands-on" demonstrations were club member John Ramadan's small but powerful Epson to Doug Hodgdon's larger, more powerful Compaq portable. Other computers on display included Apple Macintosh, Apple 2+ and 2E, Radio Shack TRS-80 and 2000, Atari, and IBM.

Door prizes were handed out to 18 lucky attendees and homemade cakes and other desserts were served, donated by Edith Fernandez and other club members.

"Everyone had a great time," said Jerry McDuffey, club president. "A lot of time and effort was put into the planning of this event, and we hope that those who attended learned something about how computers work, and the enjoyment of owning one of your own."

According to McDuffey, the club plans to hold more computer demonstrations in the future. Anyone interested in joining the club can call Jerry McDuffey, X-1070 or George Webb, X-2020. The club meets the third Wednesday of each month after work.



Computer Club member Bill Flynn looks on as Doug Hodgdon operates his Compaq portable, IBM-compatible computer at the computer demonstration held for employees and their families.



A visitor at the "hands on" computer demonstration composes music on Phil Mayers' Commodore 64. The computer is able to store the information from the music keyboard. The operator can edit the music without reentering from the music keyboard and play it back through the computer's built-in speaker.



Eric Cartier explains how his computer, an Apple Macintosh, can convert the signal from a video camera (the small device on top of his computer) to a high resolution digital picture.

Libravets



Herbert Bock
25 Years
Security Department



Leona Mawer
25 Years
Security Department

MORE LIBRAVETS:

20 Years: Robert Lovejoy, Emma Tirre, Lawrence Jenkins

15 Years: Stephen Evans, Carl Frain, Betty Kent

10 Years: Chester Linscott, Billy Tilden, Robert Peterson, Edward Cassese, Richard Johnston, Eugene Steen

5 Years: Jean Hart, Timothy Grouell, Sheri Santillan, Darrell Hitchcock, Perle Robison, Thomas Daly, Pedro Pinon, Martin Lindusky, Lillian Nimelstein, Gary Pekara, Ralph Hayes, Charles Gilliken, Seen Chong, William Faragher, Mary Styffe, Benjamin Brown, John Kennedy, William Wallace, Rogelia Calderon, Nkut Lee, Marilyn Hahn, Sally McGuff, Gary Rever, Peter Thompson



Gary Guttman, from Technical Programmer to Programming Systems Specialist; **Craig Abernethy**, from Electronic Technician to Sr. Electronic Technician; **George Aluzzi**, from Electronic Engineering Associate to Sr. Electronic Engineering Associate; **John Ashton**, from Packaging Design Engineer to Sr. Engineer; **Olivia Ballesteros**, from Manufacturing Customer Service Planner to Supervisor, Manufacturing Customer Service; **Michael Breen**, from Staff Engineer to Supervisor, Electronic Design; **Diana Duncan**, from Manufacturing Customer Service Specialist to Supervisor, Manufacturing Customer Service; **Marina Macias**, from Department Clerk to Secretary; **John Moore**, from Engineering Aide to Electronic Technician; **Quang Tran**, from Engineering Associate to Engineer; **Bobby Jones**, from General Clerk to Department Clerk.

Coming Attractions

Racquetball Tournament Scheduled...

The Librascope Racquetball Club will hold their first racquetball tournament, February 22-23, at the Laurel Canyon Fitness Center in North Hollywood. The newly formed club, which boasts over 75 members, is holding the tournament for novice through expert racquetball players. The tournament will be single elimination with a consolation round for four divisions.

The tournament is open to all employees, at \$15 for club members and \$20 for non-members. The entry fee includes tournament fees, a t-shirt, racquetballs, food, and full club use for the two days (sauna, jacuzzi, weight room). Entry forms are available on all bulletin



boards, or call Barry Commons, X-1218.

The Librascope Racquetball Club membership costs \$15 per month and entitles members to unlimited racquetball at the Laurel Canyon Fitness Center, use of the health facilities for both men and women, and free aerobic classes. Employees can join for the health club facilities only at \$10 per month. For club membership, call Barry Commons, X-1218, or Linda Roberts, X-1066.

Librascope Golf Club - 1986

The Librascope Golf Club has announced the following new officers and schedule of tournaments for 1986: President, Jack Kelley; Vice President/Tournament Chairman, Jack Standridge/Clay Newell; Membership Chairman, Bill Dunaway; Treasurer, Dick Rozewicz; Handicap Chairman, Pete Malinowicz; Rules Chairman, Tom Smith; Flight Play Chairman, Jack Bertalot/Niles Kershner.

Schedule of tournaments:

2/15	El Rivino (Riverside)
3/15-16	Palm Desert Country Club (Palm Springs)
4/19	San Dimas
5/17	Las Vegas (Tropicana)
6/21	Paradise Knolls (Riverside)
7/26	Camarillo Springs
8/23	Mountain View (Chino)
Sept.	Kearfott Annual Tournament (Date to be announced)
10/25	Montebello (Awards Banquet)

Membership applications for the Librascope Golf Club are available through the following golf club building representatives: Bldgs. 1 & 2 - Conrad Valenzuela; Bldg. 3 - Steve Wallace; Bldg. 6 - Barry Commons; Bldgs. 5 & 7 - Tim Cooke; Bldgs. 8, 17, 18 - Howard Miller.

To Move Up, Work Out



If you want to climb up the corporate ladder to success, shape up. Literally. According to a recent Gallup survey of 1,033 professionals and executives who exercise, regular workouts can be a real boost to your career.

The survey, commissioned by *Working Woman* and *American Health* magazines, reports that both male and female exercisers experience less stress on the job than those who don't exercise. In addition, 37 percent said they feel more creative in the office after working out; roughly half said they felt "sick less often than usual"; and 44 percent indicated that they felt better about their careers in general—all sure signs that physical fitness brings more on-the-job satisfaction.

The pollsters also found that "people who exercise tend to be less fatalistic" than those who don't, which means they probably feel more optimistic about what they can achieve in the business world. Only seven percent believed that they don't "have much control over what happens" in their lives, whereas more than 90 percent felt "almost certain I can make my plans work."

The Company offers exercise classes every Monday and Wednesday, 4:15-5:15 pm, in the Electronics Lab area in Bldg. 3. The classes, conducted by the Glendale YMCA, are only \$2 per session. Sign-ups are not necessary — just show up. Classes are geared for the beginner to the more advanced; you exercise at your own level. For more information call X-1210.