New Business, Opportunities Seen In 1968

significant contract in the area of acoustic instrumentation, according to a recent announcement by R. W. Lee, president.

The contract is for Oceanographic Data Acquisition Sys-

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will be used to measure the temperature, pressure (depth), sound velocity and salinity of the underwater ranges used by Navy.

"This new business is signifi-

tems for the Navy. The systems cant for two reasons," Lee said. "First, it marks a major entry into the area of acoustic instrumentation, and second, we won the contract on a two-step competitive procurement."

Librascope is ideally suited to this field since the work involved has a direct correlation to our successful ASW business, Lee indicated, and the year, 1968, "could be Librascope's big year in open competition for many new types of business."
"In most cases," Lee said,

"we will be competing with major companies in the United States on the basis of technical capability and low cost combinations. We know we have the capability," he added, "but we must be competitive in cost as well and this can only achieved by a cost conscious operation."

The Systems Division recently was awarded still another contract in the area of acoustic instrumentation and signal processing, according to Lee.

Part of the Navy's Dolphin program, the contract involves investigation, conceptual devel-opment and specifications for certain instrumentation for submarines of the future.

Continued on next page

Dr. Salzer Elected To WESCON Committee

Dr. John M. Salzer, vice president of Technology and Planning, Librascope Group, has been elected Vice Chairman of the Technical Program Committee for the 1968 WESCON Western Electronic Manufacturer's Association) show and convention, scheduled August

20-23 in Los Angeles. WESCON technical sessions will be at the Biltmore Hotel. Exhibits will be on display at the Sports Arena and at Hollywood Park.

This year's meeting is ex-pected to attract more than 50,000 participants. Products of more than 800 companies will be exhibited. The program will cover a wide range of scientific, engineering and management topics related to electronics, space, oceanography and civil

systems.

Volume 13, No. 10

Feb./March 1968

Joe Schlegel **To Lead 1968 Precisioneers**

Joe Schlegel, running virtually unopposed for the presidency of the 1968 Precisioneers, received 571 of a total of 650 votes cast in this year's election. Some 26 employees received one or more write-in votes for the top position.

Schlegel, an installation engineer, was last year's director-atlarge, and has previously served as a building representative.

He succeeds Donna Williams, will become an advisory member of the Board of Directors.

Other officers elected include: Paul Lough - vice president; Jayne Stanek - secretary; and Dick Kennerknecht - director at large.

New building representatives are: Bldg. 1 - Darcy Scott and Kathy Tracey (days), and Earl Tempesta (nights); Bldg. 2 -Jim Avera and Gladys Ingram; Bldg. 3 - Nancy Amoroso and Lisa Sands; Bldg. 5 - Jeri Tichenor; Bldg. 12 — Pat Hilton; Bldg. 15 — Ron Hagels; Bldg. 16 - Betty Barber and Thelma Mays; Bldg. 17 - Fred Killips, Jack Naimoli, Ora Lee Price and Kay Small (days), and Lois Benjamin (nights); and Bldg. 18 -Ron Brannon.

The Precisioneers installation dinner will be held March 10 at the Kings Arms in Toluca Lake. The first business meeting of the year is scheduled for March 14 in the Building 1 conference

Technical "Mini-Show" Offered To Employees

The "ERA Technical Mini-Show", a unique, in-plant dis-play of the latest developments in electronic components and instruments, visited Librascope on March 7.

The patio area adjacent to Building 2 was used for the display. Employees had an opportunity to discuss product applications with knowledgable engineering representatives from the more than 25 participating companies.



AWARD WINNERS — Members of the Prototype and Repair Service Group, winners of the Goal Group Performance Award for the second half of 1967, were presented \$25 U.S. Savings Bonds by R. W. Lee, left, Librascope president, in ceremonies last month.

Systems Division Group Wins Z D Second Half Performance Award

M. T. Embree's Prototype and Repair Service Group, Systems Division, won the Zero Defects Goal Group Performance award for the Second Half-1967.

The group goal was to reduce delinquent sales deliveries from 39% to 20% of backlog. By the end of August the backlog had been reduced to 11.3%.

The group previously won the ZD Group Performance awards for August, and for the Third Quarter-1967.

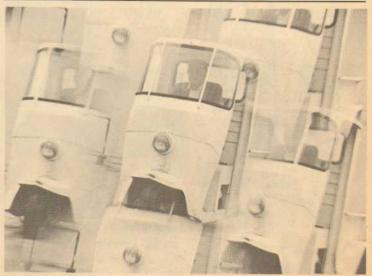
Each member of the group received a \$25 U.S. Savings Bond for being the top winners of the Second Half-1967 award.

Winners of the Roadblock Removal award for December, 1967, Fourth Quarter-1967, and Second Half-1967, were Duane Vennes and Dan Hirsch of Carl Cisco's Quality Audit group, Systems Division.

Their winning RR idea eliminated a Receiving Inspection function on customer returned items which were normally checked by both Receiving Inspection and Customer Service. Adoption of the idea will save an estimated \$3,800 annually. They each received a \$25 U.S. Savings Bond for the winning RR idea for the Second Half-

The Fourth Quarter-1967 Goal Group Performance award was won by R. L. Corbin's Stores group, Systems Division. They reduced errors in handling documents received and issued from the stockroom to 3.8%. The group previously had won the Group Performance award for the month of November, 1967.

Bob Sites' Assembly Inspection group, Systems Division, won the Group Performance award for December, 1967.



IN MOTION—Emil Cekosh, supervisor of the carpenter shop and building maintenance, is shown here on the scooter that helps him move quickly between Librascope's wide-spread facilities. Plant phtographer Jim Avera used a prism lens to illustrate the many activities of Cekosh, typical of the entire Plant Engineering Department. Read the department's story in a "Scrapbook Extra", included in this month's Libragette.

New Business, Opportunities

Continued from Page 1 Other Opportunities

Other new business oppor-tunities Librascope is pursuing include:

1. Digital Data Acquisition Systems for Weapon Systems Accuracy Trials (WSAT). systems will record and transmit data such as firing orders, torpedo settings, ship positioning, etc.

Competition for the contract: formidable; Librascope's posi-tion considered very good in view of the fact that we won a similar contract for a Data Acquisition for the Navy last year. A decision is expected in late spring or early summer, 1968.

2. Librascope has been funded to study and provide specifications for an advanced weapon control system. In addition, a proposal is being prepared for a major modification to an existing weapon control system.

Competition: many of the largest military suppliers in the U.S.; Librascope's position very

3. Another current major proposal effort is on the Navy's DX Program. Librascope is a member of a team headed by Bath Iron Works (shipbuilders), and Hughes Aircraft Co. Our task would be to provide the integration of sonar sensors, ASW weapon control, launchers and ASW weapons for the DX Destroyer.

Competition: some of the nation's largest suppliers; Bath / Hughes / Librascope position considered good. For Librascope this could represent a substantial amount of new business potential over the next several vears.

Company-Sponsored

Two company-sponsored programs also offer excellent new

business potential, Lee said

"We are continuing our development and testing of the Sound Velocity Profiler and underwater positioning tracking concepts. In addition, we have made technological advances in the application of laser-scanning techniques for navigation plotters and displays," he said.

An application of the laserscanning technique has already been demonstrated and Librascope is competing for two major procurements involving both shipboard and shore-based display requirements.

The Company also has strengthened its position as a supplier of electro-optical devices, for application in Viet Nam. This area includes pilot sights and other systems such as special cameras and low-lightlevel surveillance devices.

Still another area of success is in the utilization of Librascope's automated design technique (LADS). Both the Air Force and the Navy have selected Librascope to provide devices which involve the application of this unique design technique.

"In each of these areas of new business, we have done our homework and have the technical capability required," Lee added. "If we can keep our costs down, there is no reason why we shouldn't be able to take advantage of many of these opportunities this year.'

Tax Tips:

Some Medical Insurance **Payments are Deductible**

If you itemize deductions when computing your Federal Income Tax, the amount you pay each month for medical insurance can be included as part of your "Medical Payments" allowable deduction.

You may include the following amounts:

No dependents

\$1.48 per month.

One dependent

\$3.48 per month.

Two or more

\$4.45 per month.

Salaried employees also may include the full amount of premiums for their Long Term Disability (LTD) insurance. This amounts to % of 1% of gross salary, not to exceed \$1.25 per

State disability insurance (1% of the first \$7,400 in wages) also may be included as an allowable deduction

LIBRAVETS



Helene Whitt 15 Years - Nov. 3



Cleota Moore 15 Years - Nov. 20



Marjorie Kelleher 10 Years - Nov. 4





D. Jane Owen 5 Years - Nov. 13



Joseph Schlegel 10 Years - Nov. 18



Marie Tomalonis 5 Years - Nov. 19







C. Negri 10 Years - Dec. 9



D. J. Sherwood 15 Years - Dec. 29



Karen Bellis 5 Years - Jan. 2



James H. Gilliam 10 Years - Jan. 6



Donovan F. Day 10 Years - Jan. 6



John Nadtoka 10 Years - Jan. 7



L. Curtis Bullard 10 Years - Jan. 13



Ida Tripoli 15 Years - Jan. 14



Rose M. Pascone 10 Years - Jan. 27



Victor G. Falo 10 Years - Jan. 27



E. Jean Archuleta 5 Years - Jan. 28



Robert D. Geno 15 Years - Jan.29



Lenora R. Vela 10 Years - Jan. 30



PICTURED:
R. A. O'Connor
15 Years - Nov. 3
Mary Stroud
15 Years - Nov. 24
Mamie Christeson
5 Years - Nov. 5
P. Lopez
5 Years - Nov. 9
R. W. Lantrip
15 Years - Dec. 1
H. P. Menzel
10 Years - Dec. 4
T. H. Meyer
10 Years - Dec. 28

R. W. Wright

10 Years - Dec. 30
L. T. Otake

5 Years - Dec. 12
J. N. Coltrara

10 Years - Jan. 6
R. W. Merrihew

10 Years - Jan. 14
D. F. Lindeman

10 Years - Jan. 27

Nelda A. Arata

10 Years - Jan. 30

The Librazette is published by the Public Relations Department for employees of Librascope Group, General Precision Systems Inc., 808 Western Ave., Glendale, Calif. 91201.

Jim Kleckner Editor 245-8711, Ext. 1444



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Member Southern California Industrial Editors Association

Deitz to Lead 1968 'ZD' Effort

Many New Awards Highlight Zero **Defects Program**

"There will be more individual awards in this year's Zero Defects program than ever before," said Jerry Deitz, Systems Division Chief Engineer and program director for Librascope's 1968 ZD effort.

Deitz succeeds outgoing director Harlan Buseth, Systems Division Operations Manager.

In addition to the award cer-tificates and Zero Defects pins normally given to the best Goal Group each month, members of the winning group will receive individual awards of personal-ized crystal ware this year, ac-

Precisioneers Plan March **Theatre Party**

It's not too early to circle March 30 on your calendar. That's the date of the next Precisioneers' theatre party - a chance to see this year's top musical treat, "Half a Sixpence".

"Sixpence" has been described as a "happy" picture, one that leaves you feeling good inside after you've seen it. Adapted from the Broadway hit of the same name, the film stars Tommy Steele, Julia Foster and Cyril Richard. The time is the 1900's; the place, the sea side resort of Folkstone in the south of England.

The showing is scheduled for 5 p.m., at Grauman's Chinese Theatre, 6925 Hollywood Blvd.

Two hundred loge seats have been reserved and went on sale March 1 at \$2.00 per seat. Contact Lisa Sands, Ext. 1272 for reservations.

cording to Dietz.

"Even runners-up will receive

individual awards," he said. Quarterly Goal Group winners are guests of the company at special award luncheons. Semiannual winners receive \$25 U.S. Savings Bond awards.

New RR Awards, Too

"Each Roadblock Removal request will be answered and a token award given if the submission is accepted by the RR Committee for consideration," Deitz explained.

In addition to the usual award certificate and ZD pin, monthly RR winners receive 2,000 Incentive Points (a \$10 value), redeemable for merchandise at Prize Headquarters, a point re-demption store located at 136 North Maryland Avenue, Glendale, he said.

Quarterly RR winners receive an award certificate plus 3,000 Incentive Points (a \$15 value) and the runner-up for quarterly honors receives 1,500 points (a \$7.50 value). Each semiannual winner receives a \$25 Savings

"RR Incentive Points are redeemable at the same redemption store used by the Employment Office which gives points for employee referrals," Deitz said. "You can use RR points alone or in conjunction with Employee Referral points."

Six-Man Committee

As director of the Zero Defects program, Deitz heads a sixman Executive Committee which administrates program activities

throughout the year.

Executive Committee members named by Deitz include
Sidney L. Briggs, Vice President - Administration, Librascope Group; Howard Applements chairman of the ZD Evalu gate, chairman of the ZD Evaluation Committee; Les Hey, chairman of the Roadblock Removal Committee; Whit Robin-

Continued on Page 4





TOP—Buzz Newman addresses members at annual meeting in January. The president declared a 5% dividend to be paid on savings shares for the last half of 1967. ABOVE — The group closely follows Newman's report to members. He called 1967 "a very good year."



ABOVE — Newman (right) and Dorris Eberle, Secre-tary-Treasurer, cut 15th An-niversary cake.

LECU Custom Continues; It's Dividend Time Again

Members of the Librascope Employees Credit Union have fallen into the pleasant habit of receiving semi-annual dividends. At the annual meeting in January, E. Buzz Newman, LECU president, announced a 5% dividend to be paid on savings shares for the last half of 1967.

This is the fifth consecutive semi-annual dividend declared by the Credit Union, and comes at the close of the fifteenth year of operation. "A very good year,

ear," according to Newman. He continues, "We have reached new highs in the amount of savings per member account, and in the amount of loans per member account. And our expense-to-income ratio is at the lowest it has been in many years.

Newman Warns "But don't be so satisfied with us," Newman warned. "I can truthfully say that participation in the management of Credit Union affairs has been one of the most inspiring activities which I have ever experienced. We wish that some of you would join us.

Newman put education of members at the top of a list of goals for 1968. He explained, "We have many of our good members who are unaware of the advantages which are available to them as members of the Credit Union.

Insurance Program

Newman reported that in the past ten years, the Credit Union Mutual Insurance Program has been working well for members. "We have paid some sixty-two thousand dollars in premiums, and our member families have received benefits of over thirtyeight thousand. This is a return on premium of over sixty-one per cent, something practically unheard of in commercial in-surance fields."

Officers Elected

Newman has been re-elected president. Other officers include, Frank Yapp, vice president; Dorris Eberle, secretary-treasurer; and Robert Nelson, Vern Mesick, Champ Vance, and Vince Nahrstedt, members of the Board of Directors.

Committee members elected at the January meeting include, Credit - Rose Hunt, Charles Brennaaum, and George Whiteford; Supervisory - Marjorie Beck, and William Bietsch; and Credit - Curtis Bullard.

Aid Club Committeeman, Reps Elected



REPRESENTATIVES — From left, front, Hansen, Holmquist, Lunney, Mays, Jackman, Frederick, and Curran. From left, back, Naimoli, and Rueter. Not shown: Susan Stinson.

Filzenger and Jim Avera.

Representatives elected in-Elected to a three-year post clude: Roberta Holmquist and year term of office. Building reps on the Executive Committee was Chuck Rueter,, Bldg. 1; Nancy are elected annually.



COMMITTEEMEN — New Aid Club Committeeman Skip Case, left, is shown with other members of the Executive Committee. From left, Newbanks, Glass, Gloyd, Mason, Nancy Laughlin, advisor, Filzenger, and Avera.

the polls early last month to elect one new member to the Aid Club Executive Committee and 10 Building Representatives.

Slightly more than 75% of the Aid Club's total membership voted in the election.

Librascope employees went to Librascope veteran R. I. "Skip" Lunney, Bldg. 2; Susan Stinson, e polls early last month to Case of Building 1. He will serve Bldg. 3; Lee Frederick, Bldg. 5; with incumbent committeemen Thelma Mays and Robert Cur-Harold Newbanks, Paul Glass, ran, Bldgs. 12 & 16; Pat Hansen, John Gloyd, Ed Mason, John Bldg. 15, and Jack Naimoli and Steve Jackman, Bldgs. 17 & 18.

Committeemen serve a three-



General **Precision** Notes

GP Products Help On Surveyor Mission

Three divisions of General Precision Systems Inc. – Link Group, Tele-Signal Corporation, Kearfott Group – all participated in the successful Surveyor VII mission to the moon.

Link's Spacecraft Television Ground Handling System at the Jet Propulsion Laboratory space facility received the Surveyor's signals and converted them into photographs.

Tele - Signal Corporation's telephone and telegraph terminal equipment was used in a world-wide space communications network.

Three Kearfott gyros helped to keep the Atlas booster in the correct attitude and a Kearfott/ San Marcos digital computer performed the calculations to guide the Centaur rocket throughout its flight.

Three other Kearfott gyros monitored the movement of Surveyor VII on its three major axes to provide stabilization signals during the acquisition of the star Canopus and helped to refine the spacecraft's path during the mid-course maneuver.

As Surveyor VII made its controlled descent to the moon, the same Kearfott gyros provided the altitude reference signals so that the rocket engines could be accurately pointed as Surveyor VII gently dropped towards the lunar surface.

Vapor Corp. Reveals **Two New Products**

Vapor Corporation division of American Meter Company introduced two new systems, Speed-Log and Pace Setter, for train speed indication and conat the recent Railroad Electrical Manufacturers Supply Association (REMSA) exhibit. The Speed-Log features auto-

matic range change that gives accurate speed indication from 0.2 MPH to 199 MPH. The unit also includes an over-speed control.

Speed indication is obtained by the translation of pulses generated as the axle gear teeth pass a magnetic pick-up into miles per hour.

The Pace Setter control system accurately controls speeds to tenths-of-a-mile per hour. This accurate control is necessary for economy and efficiency in loading, unloading and hump operations in switching. unit also features a 15,000 mile speed and event recorder.

GPE Reports 1967 Sales & Earnings

Tarrytown, N.Y. - General Precision Equipment Corpora-tion reported that preliminary results of 1967 operations showed net sales of \$460,000,-000, up from \$440,439,000 in

Net income for 1967 was \$18,772,000, or \$4.20 per common share, compared with \$20,-547,000 or \$4.67 per common share last year. Average common shares outstanding in 1967 were 3,898,000, up more than 40,000 from 1966.

J. W. Murray, chairman of the board of GPE, said that sales and earnings for 1968 are expected to improve over 1967. He pointed out that 1967 yearend backlog was a record \$360 million, up from the \$325 million at the end of 1966.

He said that brighter prospects for sales in the housing, appliance and automotive markets should result in more profitable operations at Controls Company and American Meter subsidiaries, and the company also expects increased profits from the sales of audiovisual equipment and materials to schools in 1968.

In addition, he said that in 1968 the company will be tooling up to bring into production the several major electronic-systems programs currently under contract. In the aircraft navigation area alone, these represent a potential of \$400 to \$500 million in sales through 1972, Mur-

Electric Starter for Power Lawn Mowers

Controls Company of America's Motor Division, Owosso, Mich., has developed an automotive type starter system for effortless starting of push-type and self-propelled rotary lawn mowers.

The system, called SAF-T-KEY, was introduced by Tecumseh Products Company on mower motors they produce.
Controls Company is part of
General Precision Controls Inc.
The SAF-T-KEY system in-

corporates a rechargeable nickelcadmium battery unit and key switch combined in a small case with a compact, gear-drive starter motor.



SAF-T-KEY - A model demonstrates a new starting system for power lawn mowers developed by Controls Company of America.



MORE THAN 200 management personnel listened attentively as Librascope's past, present and future was outlined by R. W. Lee, president. Lee commented, "1968 can be the year when we exceed all of our goals by a wide margin."

1967: A Year Of Contrasts

"The year 1967 has been a and demonstrated. These made year of contrasts," said R. W. use of available light amplifier Lee, Librascope president, in his annual report to management.

Lee made the statement February 20, before some 200 management personnel assembled for the 1968 Management Meeting at the Pickwick Royal Crest Room in Burbank.

H. F. Penfold, general manager of the Products Division, and M. Center, vice president and general manager of the Systems Division, also participated in the meeting.

Although sales substantially were higher than in 1966, they were still below target. Primary reason for this slippage was failure to book anticipated new or-

The 1968 forecast," said Lee, is believed to be realistic. Our job is to make sure we exceed these goals.

1967 Achievements

In reviewing the past year, Lee mentioned several significant accomplishments in Naval Systems. Among them is the delivery of major developmental items on the Mark 48 program, the development of an improved method of target tracking, and an improvement in our knowledge of the utilization of computer-driven CRT displays for ASW systems.

In Optical Systems, low-lightlevel devices for aerial and other types of surveillance were built

Zero Defects

Continued from Page 3 son, chairman of the Cost Savings Committee, and Earl Erickson, chairman of the Communications and Awards Committee.

At the same time, Applegate, Hey, Robinson and Erickson appointed key members to their respective committees. They are:

Evaluation Committee-Howard Applegate, chairman, Ed Alderman, Jim Hachtel and Bob Laperle.

RR Committee - Les Hey, chairman, Frank Copple, Paul Glass, Ed Mason and Jack Phil-

Cost Savings Committee -Whit Robinson, chairman.

Communications & Awards Committee — Earl Erickson, chairman, Nancy Laughlin and John Erickson.

"We have an outstanding group of committeemen," Deitz "and we are looking forward to another outstanding Zero Defects year at Libra-scope." tubes and custom optical de-

"Employment in total will be in 1968," said nearly constant in 1968," said Lee, 'but the mix will continue to change. Engineering and Logistics employment in the Systems Division may increase.

1968 Goals

"The struggle in Vietnam," he stated, "has had a depressant effect on our Naval ASW business, and the effect will continue 1968. The implication is plain, that we must accelerate our new business and diversification programs in areas that are not affected by, or may even be enhanced by, limited-war requirements.

"The most important goals of our 1968 program," Lee said, are to broaden Systems Division capability in Naval Systems, and to concentrate on close-in producibility and reliability problems in Products Division memories and components.

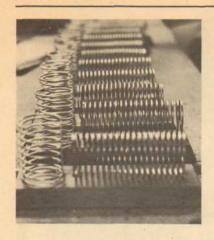
Explaining, Lee said, "a major opportunity will be follow-on production, engineering, and logistics support of SUBROC, Mark 48, and related fire-control programs."

Other opportunities cited by Lee are new ASW weapons control systems, sonar signal processing and acoustic instrumentation related to ASW, naval systems other than ASW, optical devices and electro-optical systems and plated wire memories, rotating disc memories and position encoders.

In conclusion, Lee called on members of management to contribute to overall diversification and new business, management development, and cost reduction and operating efficiency.



EMPLOYEE HONOR scope Group employees have been recognized for their 15 years of contributions to the American Red Cross Blood Bank Program. Marge Makalonis, company nurse, left, receives a framed certificate from Faith Rothbern, Red Cross Field Representative.



Junior Achievement Means

Senior Responsibility

Most teenagers are anxious to "belong" in the adult world. When they are treated as adults, experience has shown they will respond with adult behavior. This is the success story that is Junior Achievement.

Each Fall, thousands of Junior Achievement companies are formed by youngsters across the country to give young adults the opportunity to participate in a sample of the world of business that lies ahead.

Locally, the Librascope-sponsored group, Park-A-Pen Co., is a member of the East Valley Center, and meets in Burbank each Tuesday evening for practical experience in management, production, and sales. According to Nancy Laughlin, company coordinator, this year's group reflects the Junior Achievement philosophy many times over.

"We have only eight students as members," says Mrs. Laughlin, "so they all have to devote a great deal of time to the business. Their enthusiasm, coupled with the attractiveness of their product (a combination pen and letter holder), has made it a successful year to date."

(1) Don Telford hammers away on a product that is near completion; (2) The production line hums with activity during the time at Jr. Achievement Headquarters in Burbank; (3) The many hours of work show results as evidenced by this combination pen, pencil and letter-holder; (4) A conference between Sherri Marsalis, Vice President - Manufacturing; and Charles Serrano, decides the next step; (5) A plant tour in December acquainted members of Park-A-Pen Company with the Librascope facilities. The group's president, Dan Fish, is at far left.

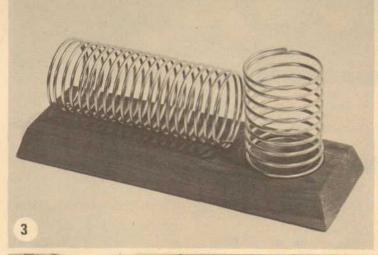
Recent group activities have included a tour of Librascope facilities in December, and an in-plant sale February 22. The success of these ventures has resulted in a well-organized company.

Included in this year's group of advisors are Harold Workman, Whit Robinson, Susan McGough, Rusty Dunham, Derwin Williams and Joe Schlegel. All can take "Park-A-Pen" orders from interested Librascope employees.

A bargain at \$2.00. Ask any advisor.











Toastmasters Pick Shepard For Top Speaker Honors

New Officers Installed At Recent Meeting



TOP AWARD — Roy Shepard, right, systems analyst in Organization and Systems Planning, receives the "Toastmaster of the Year" award from Bill Walker, president of Librascope Toastmasters No. 1978.

Librazette Wins Award In SCIEA Competition

The Librazette has been named winner of an Award for Excellence by the Southern California Industrial Editors Association.

Competing for honors as "Best Newspaper—Under 5,000 Circulation," the Librascope employee publication won second place in its category.

place in its category.

Some 50 publications, both newspapers and magazines, were entered in the annual SCIEA competition. Only a dozen received awards.

At a January meeting, Librascope Toastmasters No. 1978 installed new officers and named Roy Shepard, systems analyst, winner of the coveted "Toastmaster of the Year" award.

Shepard, in his first year as a Toastmaster, earned five regular awards and three "Sparkplug" awards during 1967.

Officiating at the installation and awards ceremonies was John D'Arcangelis, Governor — Area 5, Toastmasters International.

Elected to serve as club officers from January to July, 1968 were: Jack Phillips, president; Bob McFarlin, educational vice president; John Clemesha, administrative vice president; Roy Shepard, secretary; Hal Workman, treasurer, and Walt Tomalonis, sergeant-at-arms.

After the installation ceremony awards were presented to club members for outstanding accomplishment during the preceeding six months.

Winning five or more regular awards at scheduled club meetings: Shepard, John Clemesha, Joe Freiberg and Bob McFarlin.

Winning the "Sparkplug" award three or more times: Ed Alderman, Bill Cook and Roy Shepard.

Completing the Basic Training course of 12 scheduled speeches: Bob McFarlin and Phil DeGrazio.



SOUVENIR HUNT—Tom Parish, center, January retiree, made a point of collecting autographs from all of his friends in Bldg. 17. Here, Robert Corbin, stock area foreman, signs Tom's book. Looking on, from left, are Doris Ladd and Pat Spayd.

Retirement

Tom Parish To Continue Activity; Plans Business In Chico, Calif.

Thomas E. Parish, a stock clerk in Bldg. 17, who took early retirement February 2 after 10 years at Librascope, says he plans to go into business this month in Chico, California.

Tom began his career at Librascope in 1957 as a leadman in Burring, and his active background suggests that he is not the type of person who would enjoy sitting still.

Originally from South Dakota (he still speaks glowingly of "the beautiful Black Hills"), Tom came to Southern California in 1940. During the war he was employed in defense work but later became a successful Bible salesman.

Unable to complete a sale because a housewife was too concerned about the condition of her lawn, Tom recalls offering to return the following Saturday to take care of the lawn, "so she could concentrate on my sales talk." This was in April. By the end of July, Tom had 30 regular customers and a flourishing contract gardening business had begun.

The future includes a planned move to Chico in March to "get away from the smog," according to Tom. There, he hopes to develop a hobby, the design of plastic flowers, into a profitable business.

Obviously, early retirement will not mean early inactivity for Tom Parish.



TUC MEMBERS — Clockwise, from bottom left, A. L. Bain, General Precision Systems, Inc.; A. Bodomy, Tele-Signal Corp.; W. C. Ebeling, Link Group; J. G. Schreckendgust, Graflex; Dr. J. M. Hunt, G.P.S.I.; N. A. Merritt, and Dr. R. L. Garman, GPE; R. K. Fairley, General Precision Controls; W. B. Ashby, American Meter Co.; E. J. Flannery, Vapor Corp.; Dr. F. B. Berger, Kearfott Group; and Dr. J. M. Salzer, Librascope Group.

Librascope Hosts Meeting Of Technology Council

Librascope Group was host to the fourth meeting of the General Precision Equipment Corporation Technology Utilization Council that was held on January 18-19.

The council is composed of representatives from the divisions within the General Precision Equipment Corporation family of companies. Dr. J. M. Salzer, vice president Technology and Planning, was Librascope's host-delegate to the conference.

Dr. R. L. Garman, chairman of the Technology Utilization Council and senior vice president Technology of GPE, opened the meeting with a discussion on GPE Technology Development, 1968.

R. W. Lee, president of Librascope Group, welcomed the council with an introduction to Librascope

Purpose of the council is to stimulate the interchange of technical information among the operating divisions of the corporation, and to insure that the know-how in manufacturing techniques, research and development, and new technology is appropriately utilized. The council also identifies new scientific advances of potential interest to GPE divisions.

The guests were taken on a tour of the Systems Division by vice president and general manager M. Center and chief engineer J. L. Deitz; and through the Products Division by general manager H. F. Penfold.

There were two guest speakers on the first day's agenda. Dr. M. G. Britton of Corning Glass, talked on recent developments in glass technology and its applications to electronics, mechanical components and miniaturized devices.

Dr. W. M. Duke, president of Whittaker Corporation, spoke on the concept of internal communications in a free form company.

The second day was devoted to a series of talks by various GPE members of the council on the understanding of failure in electronic and mechanical components and devices.

Dr. Garman led the final panel discussion and closed the meeting.

New Handbook For Employees

Librascope's employee handbook, "Working Together," has been reprinted and soon will be distributed to all employees, according to Ray R. McDonald, director of Industrial Relations.

Originally distributed in January, 1966, the handbook has been updated with information about "you and your job."

"The employee handbook normally is given only to new hires, but since so much of the information is new, we thought all employees might be interested in having a copy," McDonald said.

Hannam Named Marketing Head For Products

The appointment of J. D. "Bob" Hannam as director of marketing, was announced by H. F. Penfold, general manager

of the Products Division.

"In his new position," Penfold said, "Hannam will be responsible for directing the sales force activities within the scope of divisional policies and objectives.



HANNAM

Hannam joined Librascope in 1963 and became sales manager for the Components Division (now Products Division). In early 1967 he was appointed

director of the Woven Plated Wire Memory program and was responsible for marketing, engineering, quality control and manufacturing operations.

He has an extensive background in technical management, engineering, marketing, and manufacturing. Prior to joining Librascope in 1963, Hannam was a sales engineer with Canadian Westinghouse Electric Co., Ltd., and with the Ferranti Corporation, in Canada. He was also regional mid-west sales manager of control equipment for Norden Division United Aircraft Corporation.

A native of Canada, Hannam attended the University of Toronto, where he majored in Civil Engineering.

Hannam, his wife, Phyllis, and their son, live in Burbank

Staff Addition Made In Industrial Relations

Richard D. Macumber has joined Librascope as industrial relations representative in the Industrial Relations department.

According to Ray R. Mc-Donald, director of Industrial Relations, Macumber will work in general technical recruiting, management training and development activities, and handle the Tuition Reimbursement program. He will also

coordinate Lib-

rascope's partic-

ipation in the

Rotational

Training Pro-

gram, a General

Precision Sys-

tems Inc. man-

agement devel-

opment pro-



MACUMBER

Macumber was formerly a supervisor in the Personnel Department of the Pacific Telephone Company. His activities included campus and industrial recruiting, management training and development, wage and salary administration, manpower forecasts, benefits administra-tion, pension and safety plans.

PEOPLE... in the NEWS



FLORES



COHEN





BOEHM



KERR



MILLER

gree in Industrial Psychology at the University of Southern California, and attained his Master's degree from California State College at Los Angeles.

Dick, his wife, Brenda, and their daughter, live in La Canada.

Flores Appointed New **Products Manager**

Richard A. Flores has been appointed new products manager, according to H. F. Penfold, general manager of the Products Division.

Penfold said, "Flores will be responsible for establishing the division's goals and objectives for new product development. He will coordinate research and engineering programs with longrange plans.

The new products program will provide the marketing, technical, field testing, and reliability analyses before qualifying products as ready for production and

In addition to this appointment, Flores is the deputy program manager for the woven plated wire memory product line.

Prior to this appointment, Flores was manager of research and development marketing administration in the Advanced Technology Center. Flores, his wife Nancy and one child, live in Burbank.

Cohen Rejoins Company In Products Division

Kenneth P. Cohen has rejoined Librascope as production superintendent for the Products Division.

According to Lloyd C. Somerfield, operations manager, Co-hen will also supervise the Industrial Engineering section.

Cohen has a background of 18 years diversified management experience.

He recently completed four years with the Interstate Electronics Corporation, Anaheim, as manager of Industrial Engineering. Before that he was with Librascope's Systems Divisions for two years.

Cohen is a graduate of Washington University, St. Louis, where he majored in Industrial Engineering. He has taken additional graduate work at Washington University and at Cali-

He received his Bachelor's de- fornia State College, Fullerton. Cohen, his wife, Jeanette, and their three children, live in Placentia, Orange County.

Angel Joins Staff Of **Products Engineering**

Arthur M. Angel has joined the Products Division Engineering staff as manager of Rotating Memory Engineering, according to an announcement by Robert Fuchiek, chief engineer of Products Division.

Angel has a background of 17 vears experience in engineering management on rotating memories, tape memories, and peripheral computer equipment.

He was formerly with the Autonetics Division of North American Rockwell Corporation where he was chief engineer and program manager on large scale rotating memory systems for military applications.

Prior to his North American ssociation Angel was a free lance engineering consultant for two years. Before that he was director of product development for tape memories at Ampex Computer Products.

Angel has a Bachelor's of Science degree in Engineering from the University of California at Los Angeles.

He, his wife, Elaine, and their three sons live in Rolling Hills, on the Palos Verde Peninsula.

Boehm Named Head Of Contract Administration

Hannes G. Boehm, who was recently transferred from the Systems Division, has been appointed manager of the Contract Administration Department, according to H. F. Penfold, general manager of Products Division.

"Other duties are also scheduled for Boehm," Penfold said.
"It is planned to incorporate program planning and review functions in this department at later date when the Contract Administration Department can complete a study of the plan.'

Boehm joined Librascope in 1958 and became a member of the Job Evaluation team in the Personnel Department. He then became Wage and Salary Administrator for Librascope Group, and in May, 1964, transferred to the Contracts Department of Systems Division.

Boehm has a Bachelor's degree in Labor Economics from Davis, and a Master's degree in Finance from the University of Southern California. Boehm, his wife, Marcia, and

the University of California at

their two daughters live in Northridge.

Kerr Promoted To Mgr. **Production Control**

William O. Kerr has been promoted to manager of Production Control for the Products Division.

According to Lloyd C. Somerfield, operations manager of the Products Division, Kerr will be responsible for maintaining and controlling production, including supervision of Planning, Stores and Inventories, Ship-ping, and Receiving depart-

Kerr began his career with Librascope in 1958. He has steadily advanced in responsibility through general assembly to electrical inspector and leadman, then Material Review Board analyst in Quality Control. He later became supervisor of In-process Inspection, and before this appointment, was a production coordinator in the Systems Division.

Bill and his wife, Judie, with their three daughters, live in Sunland.

Miller Named Manager Of **Customer Service Section**

Donald L. Miller has been named manager of the Customer Service Section of Products Division, according to H. F. Penfold, general manager.

"The customer service department," said Mr. Penfold, be incorporated as part of the Marketing Department. Its function will include order entry, customer quotation, spare parts orders, service information, and such logistics planning that will be required to support the field service operation.

"The Customer Service Department also will provide the coordination of technical and price information required for regional offices and company sales representatives.

Miller has been at Librascope nearly 10 years, having worked in Accounting, Marketing and Contracts.

He attended Kent State University in Ohio.

Miller, his wife, Loretta, and their two boys, live in the Highland Park area of Los Angeles.



WINTER GOLF TOURNAMENT WINNERS — From left, Bob McFarlin, accepting second low gross trophy for an absent Jim Drugan; Joe Mesch, first low gross; Charlie Gilkey, Tournament Chairman; Frank Yapp, first low net; and Jeff Van Hoose, second low net.

Employee Fishing Trips Grow In Popularity

Some Librascope employees and their families have been enjoying fishing expeditions off the California coast, and are anxious to have other employees join

During a fishing trip in February, the group chartered a boat out of the Channel Islands Sport Fishing Center in Oxnard. Fishing was in water 400 to 500 feet deep, with good results.



ALL IN a day's work for Jim Korecky.

New Goals Set

Cost Cutters Score Narrow Miss in '67

Librascope's employees fell short of their cost reduction goal in 1967 - "the first time in several years this has happened," according to Whit Robinson, Group Cost Reduction Coordi-

The target figure last year was \$1,800,000. The final results totaled \$1,762,142, "a substantial slippage from previous years when we exceeded our targets by two to three hundred thousand dollars," commented Mr. Robinson.

Only two areas - Systems Division and the Optics Technology Center - surpassed their goals.

"The 1968 group target has been lowered to \$1,740,000," said Mr. Robinson, "and we are going to make all efforts to be ahead of our target for the

According to Carl Miller, the catch consisted of cow cod, black cod, rock cod, halibut, and even a couple of bonito one of which took first place in the size competition.

"We have a good time," says Miller, "but would enjoy having more employees along for the fun. We would like to be able to plan ahead for several more trips, but have to know how many are interested before we arrange for future charters.

Among those on board for the February trip were Miller, Jerry Deitz, Ray McDonald, Buzz Deitz, Ray McDonald, Buzz Newman, Bud Linsley, Bill Newman, Jim Korecky, and members of their families.

The next charter is scheduled for March 16. Employees who are interested in singing up for future trips are advised to send their name, phone and building number, to Miller, Bldg. 1; Buzz Newman, Bldg. 3; or Bill Newman, Bldg. 17.



HAPPY THREESOME — From left, Ray McDonald, Bill Newman, and Jerry Deitz. - From



THE BIGGEST catch of the day was this bonito, caught by David McDonald, Ray's son.

Russell Report

by Jerry Russell

Basketball Bounces Back; Softball Tryouts Due



After a somewhat shaky start the Precisioneer basketball team seems to have straightened itself out. A couple of early season setbacks have been righted and we're now in third place. Coach Vince Garguillo hastens to point out that the season is only half over and we're still shooting for all the marbles.

"Our play has become a lot more consistent as we accustom ourselves to each others styles. We're beginning to gel into a cohesive unit," Vince said. "Cohesive," he repeated. "Yeah, that's the word, we're becoming cohesive.

The coach gives much of the credit to his hustling ball players. He points to the all around defensive ability of ball hawk-ing Jack LaMountain and his back court partner, the sharp-shooting Ed Williams, a veteran standout performer. These two blend in and complement the hard attacking forward wall consisting of Phil Kibby, Jim Young and Dick Regan.

Another veteran of last year's championship team, Dick Kennerknecht, has come out of his self-imposed retirement and is being thrown into the thick of things. His hard and aggressive style of play will be well utilized down the stretch run.

Speaking of Kennerknecht, basketball is not his only forte. A couple of weeks ago he bowled a perfect 300 game in the Librascope Thursday noon league at Grand Central Bowl. As many of you who have bowled with Dick well know, this was no fluke. He's bowling currently in two leagues holding a 206 average in one and a 207 in the other. This is tournament

DEAR PRECISIONEERS: Thank you for your thoughtfulness and lovely flowers. Mrs. Lydia B.

Agarpao.

My wife and I appreciated the cheery flowers. Thank you. Mark T. Allison.

Many thanks for the gift and all the cards and calls during my illness.

Jim Avera.

I appreciated the beautiful plant. Thank you. Elisabeth Zappassoff.
Your rememberance of flowers was much appreciated, hope to see you soon. Mary Coffey.
Your floral tribute and expressions of sympathy are truly appreciated. Mary H. Brown.
Thank you for the lovely bouquet. It brightened my hospital stay. Juanita Diaz.

Diaz.
The flowers were lovely, how very nice of you. Mrs. Virginia Pollock.
Thank you sincerely for your thoughtful expression of sympathy. The Coffman Family.

ful expression of sympathy, the com-man Family. We gratefully acknowledge your kind expression of sympathy. Les Hey and

We gratefully acknowledge your kind expression of sympathy. Les Hey and family. Thanks to all of you, the flowers were lovely. "Fran Kido". With grateful appreciation of your kind expression of sympathy. La Verne Petsch and family; Mr. & Mrs. Wayne Glass and Billy. Thank you, the flowers were lovely. Mrs. Richard Koenig. Thank you for the lovely azalea plant. Grace Ziger. I appreciated the lovely flowers so much. Thank you. Mrs. Robert Corbin. I very much enjoyed my playing cards. Thank you. D. B. Belmont. We acknowledge with appreciation your expression of sympathy. Mrs. Frank Miller and family. Thank you for thinking of us, we enjoyed the playing cards. Mrs. Richard Sofaly.

joyed the playing cards.
Sofaly.
Our warmest thanks for sending the yellow mums to our hospitalized mother. Don Basaker and family.
Thoughtfulness is my truck. Thank you. Kevin Laughlin (age 5).

With the cage season half over, can softball be far behind? Manager John Guarino has ordered some spanking new uni-forms (Kelly Green and White) and is already scheduling practice sessions.

Returning members of last year's team will give John a fine nucleus to put together another winner. We'll be looking for more clutch performances from fellows like Bob Perry, Tommy Smith, Joe and Chuck Caziere, Jim Young, Paul Lough, and old reliable Guarino himself. If you're a ball player and want to try out for the team give John a call at 1435.

Now that we have begun a new year, I think people should let the editor know by letter, phone calls, personal contact or what have you, of some of the things they might like to see in the paper. For instance, I feel the "Russell Report" should cover such things as the Winter Olympic Games in the French Alps, the Summer Games in Mexico City, the World Series, Super Bowl, Surfing Championships in Hawaii, New Years Eve in Las Vegas, and Indoor Sports

as practiced on the Riviera.

I feel this would be an important step forward in industrial journalism as we explore and report on cultures outside our own. Get your letters in

Golf Club Elects '68 Officers; Plans **Kickoff Tournament**

New officers have been elected for the Librascope Golf Club. Leading the club in 1968, will be Frank Yapp, president; Charles Gilkey, vice president and tournament director; and Bob McFarlin, secretary-treas-

New committeemen are Ted Embree, Frank Copple, and Frank Webb.

The annual membership drive will begin April 1 and the Kickoff Tournament will be held April 12 at the Mission Viejo Golf Club. More than 75 Librascope golfers are expected to compete.

Green fees, cart costs, awards and other details will be announced at a later date. More details on the membership drive and the tournament will be given in the next "Librazette."