

# Savings Bond Campaign Set Sep. 18-20

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Volume 13, No. 6

## THE LIBRAZETTE

FOR EMPLOYEES OF LIBRASCOPE GROUP • GENERAL PRECISION SYSTEMS INC.

September, 1967

## New Freedom Share is '67 Bonus Offer

### Chuck White Named Campaign Chairman

Librascope employees will have an opportunity to help protect America's freedom and at the same time augment their personal savings plans when the annual U.S. Savings Bond campaign is conducted at Group facilities September 18-20.

During the three days of the campaign, all employees in the Glendale complex and at Optics Technology Center, Rockville, Maryland, will have a chance to participate, according to Charles F. "Chuck" White, senior systems analyst in Electronic Data Processing and chairman of the 1967 company-wide campaign.

"With the advent of the new Freedom Shares, U.S. Savings Bonds are a better buy than ever this year," said White.

#### Higher Interest

Freedom Shares are U.S. Savings Notes. Offered exclusively to Series E Bond purchasers. Freedom Shares pay a higher return than savings bonds, maturing in 4½ years and paying a full 4.74% when held to maturity.

Series E Bonds pay 4.15% and mature in seven years.

"Freedom Shares are offered on a one-for-one basis with Series E Bonds, and the Payroll Savings Plan makes them easy to purchase," said White.

Payroll deductions for Series E Bond purchases can be as little as \$1.25 per week. A deduction of \$2.60 per week purchases a bond and a Freedom Share.

Continued on Page 2

## Fuchiek Named Products Div. Chief Engineer

Robert J. Fuchiek has joined Librascope Group as chief engineer of the Products Division.



According to R. W. Lee, Librascope president, Fuchiek will be responsible for new technical developments and overall engineering management relating to Librascope's Woven Plated Wire Memories, disc-memory systems, and encoders.

Fuchiek has a background of 16 years in engineering management experience.

Formerly director of engineering at the Whittaker Corporation, Electronics Division, his work encompassed air traffic control ground beacon electronics, precision encoders, simulators, and crash type digital-data recorders.

Prior to his Whittaker affiliation, Fuchiek was manager of the Systems Department at Hughes Aircraft Company, Ground Systems Group, working on air-defense systems. Before that he was the technical director of the Binghamton Laboratory of Link Group, another General Precision Systems Inc. company.

Fuchiek is a graduate of the University of Wisconsin with a Master's degree in Electronic Engineering. He has taken graduate courses in electronic engineering at Syracuse University, and is a member of the Institute of Electrical and Electronic Engineers.

## GOLF TOURNEY SET AT OJAI

An estimated 80 golfers will tee off Saturday, September 16, at the Ojai Valley Inn and Country Club for the annual Librascope Golf Tournament.

Frank Copple, tournament chairman, invites all Librascope golf enthusiasts and guests to this event which traditionally concludes the club's golfing season.

Golfers will be vying for the President's Cup (low net) and low gross honors. Trophies and prizes will be awarded to tournament winners as well as champions of the club's summer league at a banquet following the tournament.



**CAMPAIGN STARTS MONDAY** — Chuck White, chairman of the 1967 U.S. Savings Bond program, announced this week that the annual campaign will be conducted September 18-20 at Librascope. Area chairmen will contact every employee during the three-day drive.

## LIBRAFILE 4800

### Memory Passes 28-Day Test At Lawrence Radiation Lab

The Atomic Energy Commission's Lawrence Radiation Laboratory, Livermore, Calif., has completed an exhaustive 28-day acceptance test of a LIBRAFILE 4800 mass memory, designed and produced by the Systems Division.

The rugged test consisted of continuous file operation, on-line and/or off-line in a self-test mode. System performance, availability and error rates during the test period were considerably better than specified requirements.

The LIBRAFILE 4800 mass memory is considered to be the largest head-per-track disc file system in the world.

It has a total capacity in excess of 800 million data bits, with an average access time of 35 milliseconds and data transfer rates in the order of 20 million bits per second. Data transfer is provided in either 9-bit or 18-bit parallel mode of operation.

The LIBRAFILE 4800 is one of a series of large capacity, high speed head-per-track mass memories developed at Librascope. The memories are currently finding wide use in time sharing (running several programs simultaneously) and in multiprocessing computer operations.

## Graflex Gets New Contract for Breckinridge Job Corps Center

Graflex, Inc., a subsidiary of General Precision Equipment Corporation, has been awarded a renewal contract of \$12,180,549 by the Office of Economic Opportunity for the operation of the Breckinridge (Kentucky) Job Corps Center from August 11, 1967 through October 10, 1968.

Announcement of the new contract for the Center, which Graflex has been operating since July 1, 1966, was made by G. C. Whitaker, Chairman of the Board of Graflex.

#### Pioneering Effort

Mr. Whitaker expressed satisfaction in Graflex' being able to continue with "this pioneering effort in training and preparing disadvantaged young men for a more meaningful and productive life."

"At Breckinridge, young men

aged 16-21 come into the program with extreme deficiencies in education, and in the simple social and personal skills most of us take for granted. When they graduate, they are skilled and employable," Mr. Whitaker said.

#### Program Step-Up

The new contract calls for an average strength of 1900 Corpsmen. When Graflex became active in Breckinridge operations last year, the Corpsmen population was approximately 600.

During Graflex' first year as Center operator, the total number of graduates was 1,137; the approximate annual rate is now 2,400, with an average stay per man of eight months.

Graflex also has added a new course, building maintenance, to implement such training as automotive skills, culinary arts, retail sales, electronics, and others.



## Freedom Share Explained

# Uncle Sam Offers Bonus To Series E Bond Buyers

Employees who regularly purchase U.S. Savings Bonds (Series E) through payroll deductions are getting a bonus opportunity from Uncle Sam this year.

The bonus: a chance to buy the new, higher interest U.S. Savings Notes — called Freedom Shares — in combination with regular Series E Savings Bonds.

## Campaign Starts Monday

The Freedom Shares are being offered to Librascope employees during the 1967 U.S. Savings Bond Campaign which begins here Monday, September 18.

*Freedom Shares pay 4.74% interest when held to maturity as compared with the 4.15% interest rate of Series E bonds. The new notes also mature faster—4½ years for Freedom Shares, compared with 7 years for the Series E.*

## Differences Noted

In addition to a different interest rate and maturity period, Freedom Shares have other differences noted by the Treasury Department:

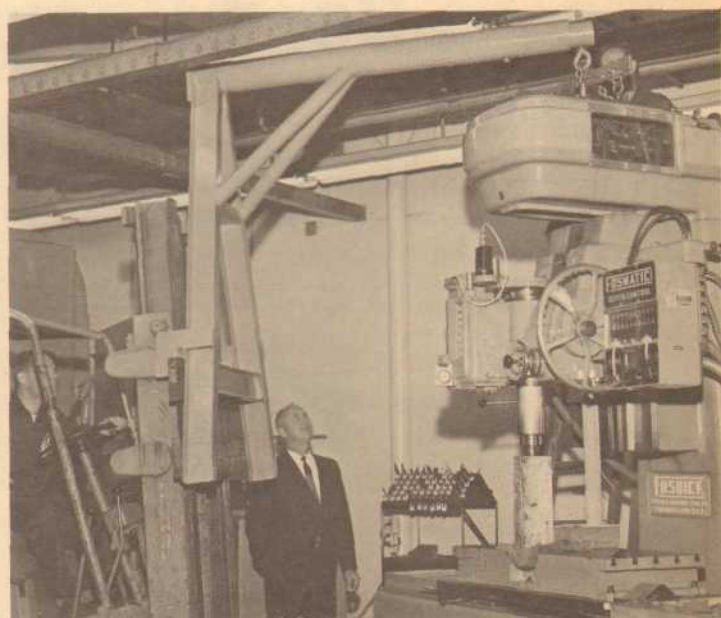
1. Freedom Shares must be held a full year before they can be redeemed, while Series E

bonds are redeemable 60 days after purchase.

2. Freedom Shares may be purchased only in equal or less denominations of Series E bonds. For example, the smallest Savings Bond/Freedom Share combination costs \$39 (a \$25 bond for \$18.75 and \$25 share for \$20.25). But this combination pays back \$50 and one payday allotment buys the package.

3. There is a limit to the amount you can invest in Freedom Shares. No one person may purchase more than \$1350 worth of the new savings notes per year. There are no such restrictions on Series E bond purchases.

Employees who wish to take advantage of the new offer should make their wishes known when the Savings Bond campaign solicitor contacts them September 18-20.



**FORKLIFT DEVICE**—Cliff Dahl, supervisor of Plant Engineering, center, watches as forklift operator Gordon Pickell uses the new high-lift forklift device designed and built at Librascope.

## Plant Engineering Designs High-Lift Forklift Device

The need for an improved method of material handling in the plant department resulted in the design and construction of a custom high-lift boom attachment designed for use with a standard power forklift.

Cliff Dahl, Supervisor of Plant Engineering, and Ivan Franklin, Coordinator of Facility and Area Planning, designed the forklift attachment. The device was constructed by Plant Engineering workers.

The design, consisting of a steel A-frame and perpendicular extension arm, provides for higher lift and farther reach than was previously possible.

## Saves Time, Money

"Previously, when faced with a high-lift situation, we had to rent special equipment," said Dahl. "Now we can handle special lifting jobs quicker and easier and save the rental fees, besides."

Estimated savings in special equipment rentals will amount to more than \$3000 per year, according to Dahl.

The cash value of Series E and H, U.S. Savings Bonds outstanding at the end of Fiscal Year 1967 was \$50,817 million. The year before, the figure was \$49,682 million.

## Bond Campaign

Continued from Page 1  
'Automatic' Savings

"It's an automatic savings program, one of the easiest methods of saving ever devised," White explained.

Starting Monday, September 18, area chairmen assigned to each department will solicit participation in the campaign. Every employee will be individually contacted.

Area Chairmen will explain the program in detail and distribute payroll savings application cards.

White anticipates a successful campaign again this year.

"You can't go wrong 'Buying America,'" he said. "And with the attractive interest bonus of Freedom Shares coupled with easy payroll savings, I think you will find this is an unbeatable investment plan."

## Dr. Fresh is Member of IEEE Circuits Council

Dr. Donald L. Fresh, Manager of the Physical Research Department of the Advanced Technology Center, has been appointed as a member of the IEEE Solid State Circuits Council.

This nine member council was established by the IEEE Technical Activities Board to coordinate the group conferences and published transactions concerned with solid state circuits.

The first meeting of the council was held last month at the University of California, Santa Barbara, to discuss matters relating to the International Solid State Circuits Conference and the Solid State Circuits Journal.

## ★ ★ LIBRAVETS ★ ★



Clifford E. Dahl  
25 Years—July 6



Frederick Lenzen  
20 Years—July 1



Bill L. Singleton  
20 Years—July 7



Robert R. Williamson  
15 Years—July 7



James O. Wilson  
15 Years—July 7



Edwin F. Claunch  
15 Years—July 21



Jerome J. Sikora  
15 Years—July 24



Edith F. Meyer  
10 Years—July 1



Howard L. Stahle  
10 Years—July 1



Mickey S. Vasquez  
10 Years—July 8



Herman Graff  
10 Years—July 10



Norman W. Hutchinson  
5 Years—July 5



Earl Valdez  
5 Years—July 9



John C. Alden  
5 Years—July 9



Fred R. Hodgkinson  
5 Years—July 16



Margaret A. Bishop  
5 Years—July 30

Not Pictured:

Charles L. Greenwood, 15 Years—July 7

## THE LIBRAZETTE

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## A. E. Krapf Joins Librascope as Navy Plans Mgr.

Arthur E. Krapf, a retired U.S. Navy captain and an engineer with a broad range of experience in anti submarine warfare systems, has joined Librascope as manager of Navy Plans and Analysis.



**KRAPF** According to Dr. John M. Salzer, vice president of Technology and Planning, Krapf will be responsible for plans in support of new business efforts of the Systems Division, reporting to Dr. James W. Stark, director of planning, Librascope Group.

Krapf is a veteran of 35 years in the U.S. Navy where he was a submarine commander. During his military career he also served as Commanding Officer and Director of the U.S. Naval Underwater Sound Laboratory; Director of Research and Development Division, Bureau of Ships, and Director of the U.S. Navy Research Laboratory.

Prior to joining Librascope, he was program manager at Northrop Corporation's Northrop Division, Anaheim, California, where he supervised systems engineering support for the U.S. Navy's deep submergence systems program. He also was a principal scientist at Northrop's Ventura Division, Newbury Park, California.

A graduate of the U.S. Naval Academy, Krapf has a B.S. degree in Naval Engineering with Northrop's Ventura Division, postgraduate studies in electronics. He later studied advanced management at Harvard University.

### Tickets Available

### Industry Night At Disneyland

Employees of Librascope Group, as industrial affiliates of the Association of the United States Army (AUSA), are invited to bring their families and friends for a fun-filled evening in the magic kingdom of Disneyland.

The occasion is AUSA Night, on Friday evening, October 27.

Favorite attractions of the park, plus the new "Tomorrowland", "Pirates of the Caribbean", "New Orleans Square", and "Primeval World" will be open from 8 p.m. to 1 a.m. exclusively for AUSA members and affiliates.

One \$3.75 ticket (a \$11 value) buys admission and unlimited use of all rides and attractions, except the shooting galleries.

Three hundred tickets are now on sale until October 25. For tickets, contact Jayne Stanek, extension 1340. Tickets are not available at Disneyland.



**ENCODER FINAL ASSEMBLY GROUP** — members of the winning group are shown with Lloyd C. Somerfield, Operations Manager, and George H. Bradley, former General Manager. Left to right are: Somerfield, Ida Detamore, Bette Paradise, Edna Lowe, Terry Abbisso, Adele McDowell, Bradley, John Blackwood, Ron Mothershed, Valerie Diamond, Foreman Lyle Hoyt, Luis Hurtado, Richard Theriault, Joe Monaco, Mary Katras, Helen Gregory, Werner Fein, Bonnie Colyer, Rose Comarato, Jack Carrington, Ed Anaya and Virginia Labbe. Not present for picture: Don Yeager and Sonia McNair.

## Products Division Group Wins ZD Program's Semi-Annual Awards

The Products Division's Encoder Final Assembly Group, led by Lyle K. Hoyt, has won the coveted First-Half-1967 Zero Defects award for outstanding group performance.

No stranger to ZD awards, the group previously won monthly group performance awards

for February and June, and won the quarterly award for the first quarter of 1967.

*Each member of the Encoder Final Assembly Group will receive a \$25 U.S. Savings Bond for his or her efforts toward winning the semiannual award. The group also receives a framed certificate.*

The Encoder group's winning effort involved the reduction of mechanical and alignment rejections, and reduction of encoder unit manhours.

Rejections dropped to less than 3% from previously experienced 20% and 12% marks. Encoder manhours were reduced from 7.7 to 4.4.

### RR to Paul Lough

Paul E. Lough, of Program Management, Systems Division Engineering, was named winner of the First-Half-1967 Roadblock Removal award after previously winning the monthly RR award for May and the quarterly award for 2nd-Quarter-1967.

### LOUGH

Lough's Roadblock Removal idea was to use the U.S. Post Office "Certified Receipts" list in lieu of a "Classified Document Receipt." His winning suggestion has been implemented by the Security Department and could result in a saving of \$15,000 per year.

### LECU Members Are Savings Minded

According to Librascope Employees Credit Union records, members are in a "savings" mood this year.

The average savings per member on January 1, 1967, was \$625.23. By midyear the average was up to \$761.16, an increase of \$135.93 per member.

How do you compare?

### Other Awards

Winning Roadblock Removal awards for June and July, respectively, were Leo J. Heinz and Warren E. Douglass, both of Systems Division Subassembly.

Glen Harrison and the Property Control Group, Systems Division, won the Group Performance award for the month of May and was named winner of the quarterly award for the second quarter of 1967.

July Group Performance honors went to the Systems Division Subassembly group headed by N. Don Basaker.

Monthly awards for groups and RR ideas consist of framed certificates. Quarterly winners receive certificates and are guests of Librascope at special awards luncheons. Only semi-annual winners receive the \$25 bond awards.

## PRECISIONEERS CATALINA CRUISE ATTRACTS 220

Two hundred and twenty employees set sail August 5 on the Precisioneers summer cruise to Catalina Island.

The 28-mile cruise, highlighted by dancing in the ship's ballroom and an occasional glimpse of dolphin and flying fish, docked at Avalon Harbor for an afternoon of sunning and sightseeing for employees.

Favorite island attractions for many were the glass-bottom boat ride and Terrace Drive bus tour. The day concluded with dancing in the Casino Ballroom and a midnight cruise back to Los Angeles.

The Precisioneers are considering making the Catalina trip an annual event.

U.S. Savings Bonds will return \$4 for every \$3 you invest — in just seven years.

### Products Division

## Glassman Is New Regional Sales Manager

Marvin J. Glassman has been named manager of regional sales for the Products Division of Librascope Group.



**GLASSMAN** ing manufacturing representatives and direct sales personnel.

Before joining Librascope, Glassman was western regional sales manager for Lockheed Electronics Company, Los Angeles, California, and earlier was district sales manager for the Raytheon Company, Semiconductor Division, Hawthorne, California.

Glassman is a graduate of San Fernando Valley State College with a B.S. in Engineering and Business Administration.

While in the U.S. Navy, Glassman was an instructor for an Aviation Electronic Technician course at the Naval Air Station, Los Alamitos, California.

Glassman and his wife, Ricki, have two daughters. They live in Van Nuys, California.



### LOUGH





## PRECISIONEERS PICNIC — 67



Photos by Jim Avera

Little did Joe Schlegel, chairman of the 1967 Precisioners Picnic, dream of the great success, and to some participants even greater disappointment, that was experienced at Vasa Park on July 15.

Precisioner ticket-takers reported that there were 1700 attendees, including employees, family members and guests. The total exceeded last year's attendance figure by nearly 400.

*"The 1700 attendees did not include approximately 600 youngsters under 5 years of age who did not need tickets," said Joe. "The whole event was a great success!"*

*"But," he reluctantly added, "there was a small group of several hundred who were exposed to one of life's most shattering moments! We could not get the beer out of 10 kegs, and had to return it to the brewery."*

Joe shook his head in sorrowful reminiscence, then brightened. "However, you can depend upon the Precisioners to see that such a tragedy will never again be repeated!"

Everyone agreed that they had a good time, despite the beer, and participated in the various games arranged by the Precisioners. Food was consumed in astronomical quanti-

ties: 3,749 soft drinks; 1,446 snow cones; 1,000 hot dogs; 750 hamburgers; 83 dozen hot dog rolls; 63 dozen hamburger rolls, and relish, mustard, and ketchup disappeared by the case.

Joe specifically wished to thank the committee members. "Their hard work and enthusiasm made the picnic the great success that it was."



## Earl Erickson to Direct Company PR, Advertising

Earl W. Erickson has been appointed director of public relations and advertising for Librascope Group, according to S. L. Briggs, vice president of administration.

Erickson replaces Al Erickson (no relation) who has resigned.



The new director will be responsible for public relations, publicity, advertising, sales promotion and related marketing support activities. In addition,

ERICKSON he will continue to supervise production of Librascope's employee newspaper and management publications.

Erickson joined Librascope in 1965 as editor of the employee newspaper and later became supervisor of employee communications and services.

Formerly, he was advertising projects supervisor for Southwestern Bell Telephone Company, St. Louis, Mo., where he supervised institutional and sales ad programs for Southwestern's five-state area. Earlier in his career, he worked as a reporter, photographer and assistant editor for the Salina (Kans.) Journal.

A native Californian, Erickson attended San Diego State College and for eight years was an Air Force Information Specialist, serving at Strategic Air Command installations in the U.S. and overseas.

He assumed his new responsibilities at Librascope on August 14.

Erickson, his wife and their infant son, Chris, reside in Panorama City.

Savings Bonds account for more than 24 per cent of the publicly-held portion of the national debt. They play a key role in the fight against inflation.



**NEW PRESIDENT**—Bill Walker, right, newly elected president of Librascope Toastmasters No. 1978, accepts the gavel of office from outgoing president Joe Freiberg. Walker and other new officers of Toastmasters were installed recently at the club's semiannual installations banquet.

# PEOPLE... in the NEWS



**RETIREMENT FAREWELL** — Retiree Catherine Underwood, mail clerk, cuts her retirement cake and receives best wishes from Kathy Rehnberg, left, Mail Room supervisor, and Larry Cahill, director of Telecommunications.

## Five Employees Are College Instructors

Students and teachers are returning to classrooms as the fall semester begins at colleges and universities throughout Southern California. Among them are five Librascope employees who will be returning as college instructors.

Dr. John M. Salzer, vice president of Technology and Planning will conduct a course at UCLA entitled "Introduction to Control Systems," and also lecture for a two-week special course on "Sampled Data Control Systems."

Also at UCLA are Dr. Donald L. Fresh, manager, Physical Research Department, and Dr. Richard H. Fuller, manager, Plated Wire Memory Engineering. They will be teaching "Solid State Physics for Engineers" and "Introduction to Computing Systems," respectively.

Dr. James W. Stark, director of Planning, will conduct the Systems Management course at USC.

Teaching Basic Electronics at Glendale College will be Harold L. Plunkett, Assistant General Counsel, Librascope Group.

## Diaper Derby

**Martina Marie Stoltz**, born at 2:30 p.m., July 21, at West Valley Hospital in Encino; 10 lbs. The proud parents are John Stoltz, Dept. 21-123, and his wife, Charlene.

**Penny Lynn Mattson**, born at 2:12 p.m., July 19, at West Park Community Hospital, Canoga Park; 7 lbs. 3 oz. The proud parents are David Mattson, Dept. 10-001, and his wife, Karen.

**Sonia Eileen Archer**, born at 5:57 a.m., May 11, at St. John's Hospital in Santa Monica; 7 lbs. 5 oz. The proud parents are Georgine Archer, Dept. 21-123, and husband, Bob.

## Cathy Underwood Tells Retirement Plans

A visit with relatives in Nashville, Tennessee and "just a leisurely life" are the retirement plans of Catherine Underwood, Mail Clerk, Dept. 10-311.

Mrs. Underwood, who retired July 28, has served throughout the Librascope plant as general clerk, reproduction clerk, and mail clerk since March, 1960.

"My seven years here have gone fast because I have really enjoyed my work," she said.

Catherine Underwood came to California with her husband and two daughters from Nashville, Tennessee in 1946, and has lived in Glendale since that time.

## Thirty-Two Receive Promotions

A wide range of promotions were announced during the summer months and some 32 Librascope employees found their names on the list. Included were the following:

**Ron Herbert**—to P. C. Planner—Dept. 31-210.

**Ralph Koerner**—to Supervisor, Design & Development—Dept. 31-104.

**Ed Lindell**—to Supervisor, Design & Development—Dept. 31-104.

**Eleanor Davis**—to Group Head Production—Dept. 31-232.

**Gaetano Cimo**—to Application Engineer—Dept. 31-401.

**David Bergeron**—to Machine Specialist—Dept. 31-245.

**Paul E. Beaver**—to P. C. Follow Up Man—Dept. 21-222.

**Stella I. Whitaker**—to Senior Secretary—Dept. 21-801.

**Richard A. Korn**—to Design Specialist—Dept. 21-152.

**Gregory Bell**—to Technical Programmer—Dept. 21-134.

**Dennis J. Shebel**—to Engineer—Dept. 21-141.

**W. Ruth Lantrip**—to Foreman, Assembly—Dept. 21-260.

**Violet A. Stearley**—to P.C. Follow Up—Dept. 21-222.

**Robert A. Cobb**—to Methods Analyst—Dept. 21-234.

**Helen J. Esposito**—to Senior Secretary—Dept. 21-961.

**Carl M. Davis**—to Field Service Engineer—Dept. 21-311.

## Nancy Laughlin to Employee Services

Mrs. Nancy Laughlin, former senior secretary for the Digital System Design Engineering Group, has been named Employee Services Coordinator, according to Ray R. McDonald, director of Industrial Relations.

In her new position, Mrs. Laughlin will serve as management coordinator for the United Crusade, U.S. Savings Bond campaign, the Precisioners, the Librascope Aid Club, Libravets, Junior Achievement, and Food Services.



**LAUGHLIN**

She replaces Earl W. Erickson, former employee services administrator, who has transferred to the Public Relations Department.

Mrs. Laughlin is a 1958 graduate of Glendale College where she majored in Commerce. After graduation she worked as a secretary for Collins Radio, in Burbank, and the Tulare County Superintendent of Schools.

Since joining Librascope in 1961, she has been an active participant and organizer of employee recreation activities. She was elected to the Precisioners Board of Directors in 1965, became Financial Secretary for the board in 1966, and this year was elected President.

The Laughlins — Nancy, her husband, Chuck, and their two sons — reside in Burbank.

**Stephen P. Cyganik**—to Field Service Engineer—Dept. 10-311.

**Marilyn J. Forrest**—to Teletype Operator—Dept. 10-310.

**Patricia L. Gustafson**—to Secretary—Dept. 10-310.

**Daniel D. Rogers**—to Department Clerk—Dept. 21-825.

**Wallace W. Kamahele**—to Engineer—Dept. 21-123.

**Charles Daum**—to Tool Coordinator—Dept. 21-234.

**Barry W. Tasso**—to Computer Console Operator—Senior — Dept. 10-510.

**Harold M. Ferguson**—to Electronic Engineering Associate—Senior —Dept. 21-142.

**Pamela Greenfield**—to Key Punch Operator Trainee—Dept. 21-221.

**Donna L. Kennedy**—to Key-punch Operator Trainee—Dept. 21-221.

**Neil Mitchell**—to Electronic Technician, Senior—Dept. 21-850.

**Virginia Beach**—to Group Head Production—Dept. 31-236.

**Mercedes Brunswick**—to Blueprint Control—Dept. 31-101.

**David A. Duncan**—to Senior Electronic Technician—Dept. 31-101.

**Annie Klasna**—to Production Assembler—Dept. 31-233.



All in a Life's Work . . .

. . . for Al Fonseca

## Medicine to Music to Machine Shop

July 28 marked the retirement of veteran Librascope machinist Al Fonseca after 14 years with Librascope.

If an award were presented to the machinist with the most varied career background, Fonseca would be a top contender. His past experience includes three years of premedical studies at Harvard University and a brief and successful show business career.

Fonseca was an accomplished pianist while at Harvard, and often played for school dances. Tiring of medicine, Fonseca decided to embark on a career as a piano player in a vaudeville team.

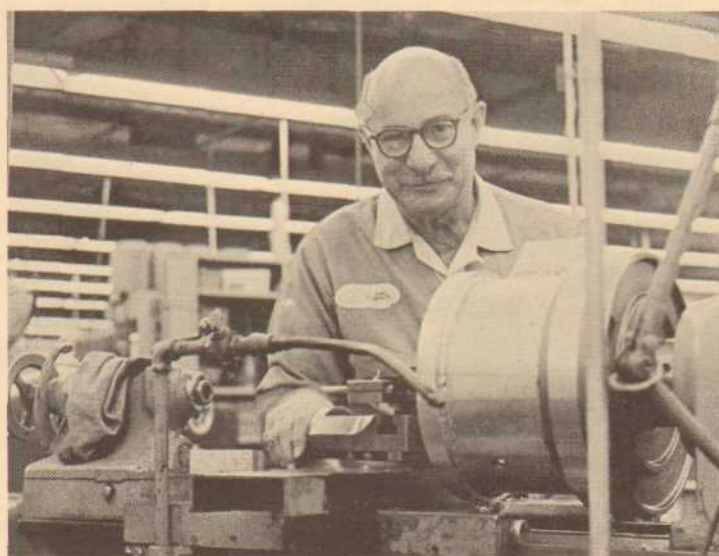
### Vaudeville Died

When vaudeville died in the late twenties, Fonseca moved to Montreal, Canada. There, he played in a series of supper clubs, and was a pianist for a ship's orchestra on pleasure cruises along the eastern seacoast.

Fonseca married in the early thirties and decided to give up his musical career for a home life. He went to work for a tool and die company in Massachusetts where he received training as a machinist.

### Librascope in 1953

He moved to California in



**VARIED BACKGROUND** — Retiring Librascope Machinist Al Fonseca has a most unusual background. His past experience includes premedical studies at Harvard and a successful show business career. See story at left.

1953 with his wife and daughter and came to work at Librascope as a jig bore machinist. In the interim he worked throughout the machine shop until he became an experimental machinist.

Fonseca has served as chairman of the Joint Apprenticeship Committee during the past five years. For several years he has played the organ for the Librascope Children's Christmas Party.

Medicine and machining are now in the past for Fonseca, but music is still a part of the present. As an active member of the Elks Lodge, he often plays the piano for their gatherings; as well as "family sings" for his wife, daughter, and grandchildren.

Fonseca and his wife live in Van Nuys. Their retirement plans include a visit to Montreal, Canada, and a visit to Expo '67.

In 17 years, the money you invest in United States Series E Savings Bonds more than doubles.

U.S. Savings Bonds are "indestructible" — any Bond that is lost, stolen, or destroyed will be replaced by the Treasury at no cost to the Bond owner.

## Credit Union Declares 5% Dividend

Directors of the Librascope Employee Credit Union (LECU) voted to approve a 5% semiannual dividend on savings shares, according to E. Buzz Newman, President of the board of directors.

The dividend will be paid on share months calculated through June 30, 1967.

"When combined with the added benefit of Life Savings Insurance (the equivalent of an additional 1% dividend) our return becomes competitive with other savings institutions," Newman said.

### Growing Prosperity

This is the second time in LECU history that a 5% semiannual dividend has been declared and the growing prosperity of the credit union made it possible, Newman explained.

Contributing factors cited by Newman include a heavy demand for loans, careful screening of loan applications by the Credit Union Committee and alert followup methods by the office staff.

"But in the final analysis," said Newman, "the current success of the Credit Union is due largely to the splendid support received from its members."

## Science Teachers, Students Hear Talks on Computer Applications

Two lectures on the application of computers to present and future industrial situations were presented by Mrs. Wendy Kohn, Technical Programmer, Dept. 21-134 of Systems Division Engineering, for local science teachers and students.



KOHN

The first lecture, for the 9th grade science students of Portola Junior High School, Tarzana, introduced simple computer logic problems and the related binary mathematical processes involved in solving them.

The second lecture took place at Pepperdine College during the annual summer Frontier Science workshop for Los Angeles area science teachers.

For the benefit of the teachers, Mrs. Kohn emphasized the educational applications of the computer, especially programmed learning and computerized school record administration.

Mrs. Kohn, with Librascope

### August Draft Call

Answering the August draft call are Librascope employees Mike Donley and Bill Bruning.

Donley, a dispatcher, and Bruning, mail clerk, have both been with Librascope since February, 1966.

Both will be reporting to the Army induction centers this month.

since January of this year, holds a Bachelor of Science degree in mathematics from UCLA. She resides in Granada Hills with her husband and daughter.

## OTC Bowlers Honored At Awards Banquet

By Shirlee Murray

Members of the OTC Tenpin Bowling League and their guests held an awards banquet recently at Lakewood Country Club, where they enjoyed cocktails, dinner and dancing to the club orchestra.

Trophies and awards were presented by the League President, Duane Mock.

First Place team trophies went to the Musketeers, Harry Jewart, Dan Hubbard, and Dick White. Individual trophies were awarded to Bill Snyder, Men's High Average; Barbara Scarff, Women's High Average; Roy Eiser, High Series; Harold Timken, High Game; Shirlee Murray, High Series with handicap; Rudy Schatzmann, High Game with handicap; Helen Brooks, Most Improved woman bowler, and Rudy Schatzmann, Most Improved male bowler.

Silver cup awards went to the Alley Cats, (Helen Brooks, Rudy Schatzmann and Roy Eiser), for high series with and without handicap.

Awards for over 225 games were given to Roy Eiser, Bill

Snyder and Harold Timken. Shirlee Murray and Norma Davis received pins for games over 200. Roy Eiser received a pin for a series over 600.

OTC looks forward to a much larger bowling league in the Fall, since all who participated this first season are most enthusiastic and are encouraging others at OTC to join them.



**TOP TEAM** — Dan Hubbard, Dick White and Harry Jewart, right, members of the Musketeers, first place team in the OTC Tenpin Bowling League, receive trophies from Barbara Scarff, left, league secretary, and Duane Mock, league president.

## 40 Enjoy Dodgers Baseball Trip, Angels Next!

In spite of the Dodgers loss to the Philadelphia Phillies by a score of 3 to 2, forty Librascope employees enjoyed the Precisioners Dodger Baseball Trip on August 2.

The next scheduled trip is Monday, September 18, when the Angels meet the Chicago Cubs at Anaheim Stadium. Dinner will be at Genio's restaurant, Burbank, at 5:15 p.m., followed by the bus ride to the stadium.

Tickets are \$6 per person. Contact Tom White, extension 1248, for your reservation. Maybe the Angels will win!