### SAVINGS BOND SALES TA

#### Librazette Index:

'Swinging-66' Party .....P-3 College Officials ..........P-3 Parking Plan ......P-4 Encoders Aid Gemini ....P-6 Zero Defects Awards .....P-7

Volume 12, No. 8

October, 1966

# Systems Div. Reorganizes Production

A general speed-up in Systems Division operations and the need to fulfill military commitments at a pace comparable to accelerated National Defense programs are key factors in a major reorganization of the Division's Production Department.

Les Hey, new Superintendent

announced a re-

alinement of responsibilities

within the de-

partment effec-

tive September

21, detailing some job shifts



and naming six men to General LES HEY Foreman and Foreman positions.

The Systems Division conducts a major portion of the Company's business with the military and has primary responsibility in the areas of conception, design, manufacture, installation and support of computer-oriented systems and subsystems.

"All of these areas have been Continued on Page 8

## Bloodmobile Visit Attracts 105 **Employee Donors**

The American Red Cross Bloodmobile made its Fall visit to the Glendale facility October 21, seeking donors to replenish the Librascope Blood Bank and found 105 volunteers waiting.

Nurse Margery Makalonis praised the volunteer effort. This is the third straight time that employee blood donations have topped the 100-pint mark.

"I think we would have had even more donors," she said, "but apparently some employees didn't get the word until late in

The American Red Cross acts as a collection agency and depository for the Librascope Blood Bank. Every pint donated by employees is credited for use by Librascope people.



NEW APPRENTICES — Three new Librascope Apprentice Machinists sign contracts of apprenticeship in ceremonies held recently at Group headquarters. Signing are Larry Grenon, left, John Lawrence, right, and Bob Neel, standing second from right. Looking on is C. "Corny" Beltran, California Apprentice Consultant. Upon completion of their four-year apprentice contracts, the three will become Journeymen Machinists.

## Librascope Men Meet Challenge Of Value Engineering Seminar

Some 30 key men, representing every major operating department at Librascope, took part in a unique Value Engineering Seminar here October 3-14, and it seemed obvious from the start

that they didn't come just to listen.

Divided into "task teams," they tackled problem areas of design and service on real company projects with an estimated value exceeding \$7 million.

Major Objectives

The seminar had two major objectives: a short-range goal of immediate, tangible cost savings, and a long-range goal of providing the participants with Value Engineering techniques which they may apply to present and future job assignments.

According to Al Leto, group coordinator of Value Engineer-

ing, they learned their shortrange lessons well, recording more than \$3 million in suggested savings during the twoweek seminar.

Real Savings

"If only 10% of these suggestions prove feasible, we will have discovered real savings

#### Vaughn is Speaker For Marketing Assn.

Robert Vaughan, vice president of Marketing and Advanced Programs, Librascope Group, was a key speaker at a recent meeting of the Southern California chapter of the American Marketing Association.

Vaughan's talk, "Beyond the Horizon in Aerospace," dealt with marketing innovations in the Aerospace industry.

worth \$300,000, not to mention scores of design and service improvements," Leto said.

"And, the enthusiastic response of the participants leads us to believe that the long-range

Continued on Page 2

# 'Results Very Gratifying ... says Joe Mesch

### 23 Departments Top 80%, Nine Score 100%

You might say that America received a resounding vote of confidence at Librascope last month. Because, in a sense, a way of life went on trial here September 12 as the annual U. S. Savings Bond campaign

got off to a gingerly start.

Many said the campaign wouldn't work. "Patriotism is at a low ebb," they said. Others pointed out that despite the recent increase in the Savings Bond interest rate (it's now 4.15%) there are still investments that give a higher return.

#### Marked Increase

But the skeptics did a doubletake a week later when Savings Bond sales jumped from 10.8% to more than 50%. Final tabulations show a total employee participation of 55.7%, the highest at Librascope in years.

Not only did over all participation increase markedly," said Campaign Chairman Joe Mesch, "but 23 departments logged sales of more than 80%, and a full nine of these recorded 100% par-

ticipation. Mesch said the results of the campaign were gratifying, in-

Topped Goal

"Prior to the start of this year's campaign I was hopeful Continued on Page 6

## When Voters Lose Interest **National Decline Begins**

by D. W. Smith, President General Precision Equipment Corporation

This year, General Precision Equipment Corporation is urging all employees to not only vote for the party and candidates of their choice, but also to contribute to their campaigns.

The Congressional, state and local elections this November will

be important to the future of our country because a large number

of House and Senate seats will be in contention, as will a number of Governorships and thousands of local elective offices.

It is disturbing to learn that less than 50% of the eligible voters in this country vote in Congressional elections. This is all the in this country vote in Congressional elections. This is all the more reason why we should all make a special effort to get out and vote this November.

Regardless of how you vote...VOTE! And remind your families and friends to do the same.

To really show that we are citizens who take our duties serious-

ly, we can do something more than vote: contribute to the party or candidate of our choice

Once you've contributed to a campaign it is likely that you will

be more interested in what the issues are, what positions the candidates take and how the winner conducts himself while in office.

We all like to think of America as being invincible, but if American citizens shirk their basic responsibilities then the question arises as to how long America can hope to remain strong and free. Because the decline of great nations begins when the ordi-nary citizen loses interest in government.

Think of this. You'll find it is worth the effort to vote in November and to make a contribution to a campaign fund.



# A chance to become personally involved ...



Once a year we have the opportunity to get personally involved in a worthwhile dual project—the Librascope Aid Club and the Los Angeles County United Crusade.

The Aid Club, organized in 1953 to assist Librascope employees hit by personal misfortune, provides direct emergency financial aid to employees when the need arises. The United Crusade, although large in the scope of service and the number of volunteers involved, is old fashioned neighborliness in action, providing financial support to 254 recognized charities.

This campaign is for you...giving so that a fellow employee in unforseen circumstances can receive aid. It is for you, giving to your United Crusade so that your neighbor's child can go to Children's Hospital. It is for your neighbor, giving so that your son can have the benefits of the Boy Scouts. And, it is much more. These services and hundreds of others (244 in the United Crusade and 10 of the American Red Cross) are supported by your gift to this campaign.

How much should you give? This is a personal campaign and the amount you give must be your own decision. However, if you are looking for guidance, it should be noted that working men and women like ourselves have studied the needs and suggest that a "Fair Share" gift is 15 minutes pay per week.

One of your fellow employees will contact you during the week of November 7. All you have to do is sign a pledge card, indicating your gift. To make it easy for you to fulfill your pledge, I invite you to use the payroll deduction method.

Last year 80% of Librascope employees contributed to the campaign. I sincerely hope we will have 100% participation this year.

I personally support the Aid Club and the United Crusade . . . and I thank all of you for joining me in this vital program.

> R. W. Lee President

# THE EDITOR'S MAILBAG

OPEN LETTER FROM KAY SMALL

I would like to express my deep appreciation and gratitude for all the wonderful volunteer workers and board members who worked so hard to make the 1966 Pre-

cisioneers Picnic a success, Special thanks go to workers Joe Schlegel, Marv Gamble and his teenage daughter, Irma Brown, Ora Lee, Don Hersch, a loyal for-mer employee, Earl Erickson and the Bldg. 3 group, Mary Cashman and family, Claude Leis and the gang from Bldg. 1, Paul Crews and his bartenders, Mr. Dody and Mr. Walkins (who have faithfully guarded employees through many picnics), Earl Wolfe and son, Killips and son, Jeanne Naimoli, DeForrest McClintock, Howard Miller, Pete Maimone and the Art Services Department people who made our posters and helped start the picnic on its way.

To these and all the rest... thank you again. What would we have done without you?

Editor's Note: Perhaps someone should ask, "What would we have done without Kay Small?" Because it was her dedication and energy that saw our fine picnic through its successful conclusion. The next time you see Kay Small, stop her and say "Thanks." She deserves it.

#### GOOD LUCK and HURRY BACK ...

Gary J. Mateuda, a Librascope employee since June 22, 1966, has answered the call of Selective Service and soon will enter the U. S. Army.

Mateuda, a stockroom clerk in

Bldg. 17, has taken an official leave of absence for military service and will return to Librascope upon completion of his tour of duty with the Army.

#### OOOOHPS! EDITOR GOOFS ... . THRICE

Last month's Librazette was a issue. It had a full color cover, 10 big pages crammed with news about Librascope and the people who make our company click, and . . . three not-so-glorious boo-boos.

Goof No. 1 appeared on Page 2 when we misspelled "Ophthalmologist." We might have gotten away with this one by claiming it was a typographical error, but one paragraph later we misspelled it again (Goof No. 2).

Then came page 5 and Goof No. 3. In a story about Vietnam or-phans we referred to a deaf mute child as being "deaf and dumb." Our phone was ringing within 15 minutes after the Librazette was distributed.

Now, in defense of Goof No. 3, Now, in defense of Cook we must say that even The Ameri-can College Dictionary is con-fused because it defines "deaf fused because it defines "deaf mute" as "one who is deaf and dumb." This, however, is no excuse, because that same dictionary

explains common usage thus:
"DUMB was formerly used to refer to persons unable to speak. It is now used most in reference to animals (dumb beasts). It also is an American colloquialism meaning stupid or dull-witted.
"The term MUTE is now more

Continued on Page 6

### **Monthly Cost** Savings Slip **Below Goals**

Cost Reduction/Cost Prevention program efforts continued to lag behind monthly goals during July and August and ac-cording to Robert H. Smith, Group Controller and program coordinator, new emphasis will be needed to achieve Librascope's savings target of \$1,-800,000 for 1966.

Actual savings posted for July amounted to \$133,433, about 5% under the monthly target of \$140,000. August savings slipped even lower at \$115,-710.

Total savings for the first eight months of 1966 have reached \$1,382,767, slightly above the target for that period Smith said.

#### Trouble Ahead?

"But if we keep losing ground at the present rate," he added, we'll have trouble meeting our 1966 Cost Reduction/Cost Prevention target.'

Smith said the reason for the savings lag was due to the fact that several organizations within Librascope Group have thus far been unable to meet their

#### Must Renew Efforts

Smith expressed confidence that the annual target could be

"All we need to do is identify potential cost reduction areas and renew our efforts on behalf of the program," he said.

### VE SEMINAR . . .

Continued from Page 1 effects of this seminar will be even more valuable," he added.

Conducted by John Duffy, GPL Value Engineering Director, and members of his corporate staff, the seminar covered projects ranging from Mass Files and the 10" Disc Memory to Encoders, Publications and the Mk-48 Fire Control System.

Participating were men from the Systems Division and the Components Division, in addition to one man from General Precision Controls. Included

#### Components Division

M. L. Catford, M. Engel, P. Ford, T. Walker and J. Van-Hoose.

#### Systems Division

W. Emery, R. McFarlin, G. Manus, A. J. Pankratz, D. Bond, B. Kopp, V. Wilkie, N. Costantini, R. Laughton, S. Roth, J. Hachtel, M. Lehman, R. Korn, C. Miller, V. Nahrstedt, D. Barton, G. Mitchel, C. Krohn, J. Zala, J. Ohlson, A. Leo, R. Mahoney, C. Brennaaun and R. Simon Simon.

Members of Mr. Duffy's seminar staff included S. Miller and John Palmesi. Assisting were Al Leto, Howard Shatkin and Phil De Grazio of the Librascope Value Engineering Group.

# (Libra Vets



William G. Bietsch 20 Years—Oct. 7





Jennie D. Pierson 15 Years—Oct. 29



Charles F. Gilkey 10 Years—Oct. 1 Eleanor M. Johnson 10 Years—Oct. 8



Theresa Abbisso



Herbert J. Kinzel 5 Years—Oct. 2



Jack M. Bamberger 5 Years—Oct. 2





Margaret M. Jojola 5 Years—Oct. 30

Funds for disaster relief for victims of fires, floods, earthquakes and other calamities are provided through your United Crusade donations.

#### THE LIBRAZETTE

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Editor ......Earl W. Erickson Editor ........Earl W. Erickson Contributing Reporters: Bldg. 1 – Bill Bietsch, Ext. 1222; Bldg. 2 – Donna Williams, Ext. 1126; Bldg. 5 – Dave Gardner, Ext. 1564; Bldg. 15 – Herb Bock, Ext. 1465; Bldg. 16 – Bob Laperle, Ext. 1803; Bldg. 17 – Champ Vance, Ext. 1803; Bldg. 17 – Champ Vance, Ext. 1841; Washington Sales Office – Carol Cogar, and Optics Technology Center – Shirlee Murray.

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UNITED GIVING - helps some 254 youth, health and welfare agencies throughout the communities in which we live. Here are just five of them.

Aid Club and UC Combine Efforts

# Jackman Named Chairman of Annual Charity Drive

A four-day campaign for contributions to support the Librascope Aid Club and the United Crusade of Los Angeles County will be held at Librascope November 7-11, according to Campaign Chairman Steve Jackman.

Jackman's appointment as chairman of the 1966 companywide campaign was announced last week by R. W. Lee, Librascope president.

A 15-year Libravet, Jackman is a leadman in Circuit Board Assembly, Systems Division Production Department. He has served as chairman of the Librascope Aid Club Committee since January, 1966.

In announcing the campaign kickoff date, Jackman said, "We're out to top last year's campaign. We know this will be quite a job but we've set our goal at 100% participation this year.

Jackman cited the ever-grow-

ing need for contributions and praised 1965 campaign efforts. Employee participation in the

1965 campaign reached 80% and resulted in over \$39,000 in annual contribution pledges. Of the total, \$4000 was set aside for in-plant aid. Another \$8000 was designated for

JACKMAN "write-in" charities, and the balance - nearly \$28,000 - went to the United Crusade.

This \$28,000 pledge made Librascope one of the top per

capita contributors in the 1965 countywide campaign.

"We're justifiably proud of this achievement," Jackman said, "But I think we can do "But I think we can do even better this year."

The Aid Club's in-plant assistance program will continue, the Chairman explained. And, as in previous campaigns, employees may designate a specific charity if they wish.

"But I hope many of you will join me in support of the United Crusade," Jackman said. "Because through united giving just one small weekly contribution-we can extend a helping hand to some 254 youth, health and welfare agencies throughout the communities in which we live.

The theme of this year's campaign is "You're Lucky . . . you can give." Participants will be encouraged to make a "fair pledge, a suggested share" amount based on the equivalent of 15-minutes-pay per week.

As an added convenience to employees, arrangements are made for payroll deduction of contributions.

Plans-for-Progress

### College Officials Here to Attend Unique Workshop

Administrators from six Negro colleges and universities visited at Librascope last week as guests of General Precision, Inc. They came armed with questions about minority group employment in the aero-space/electronics industry, and a unique Plans for Progress Workshop at Librascope provided some realistic answers.

The workshop is the first of its kind in industry, and according to R. W. Lee, Librascope president, it has one objective: bridge the gap between industry and college graduates.

"Industry needs the talent and ability these graduates have to of-fer," Lee said, "and it's up to us to provide college officials (those holding a primary responsibility for curriculum planning and student counseling) with direct information about the professional positions in ace and electronics, Continued on Page 7 aerospace

# Libravets' 'Swinging-66' Party Attracts 220

Long-service employees were honored Saturday, Oct. 8 at the 1966 Libravet Party, held in the Versailles Room of Pike's Verdugo Oaks in Glendale. Some 220 Libravets and guests attended.

Planned around the theme, "Swinging Sixty-Six," the 1966 Libravet party was one of the biggest in recent years.

"We think 'Swinging Sixty Six' exemplifies the progress and growth of Librascope during the past year," said Lloyd "Som-Somerfield, chairman of the party committee, "and the committee did its best to make the 1966 Libravet Party a truly memorable event."

#### A Swinging Time

According to reports, the Libravets had a swinging time.

The party guest list included employees who attained their 10th year of service during 1966 and all other employees with 15 or more years of service. Special guests included employees who retired during the current year.

The party got under way with

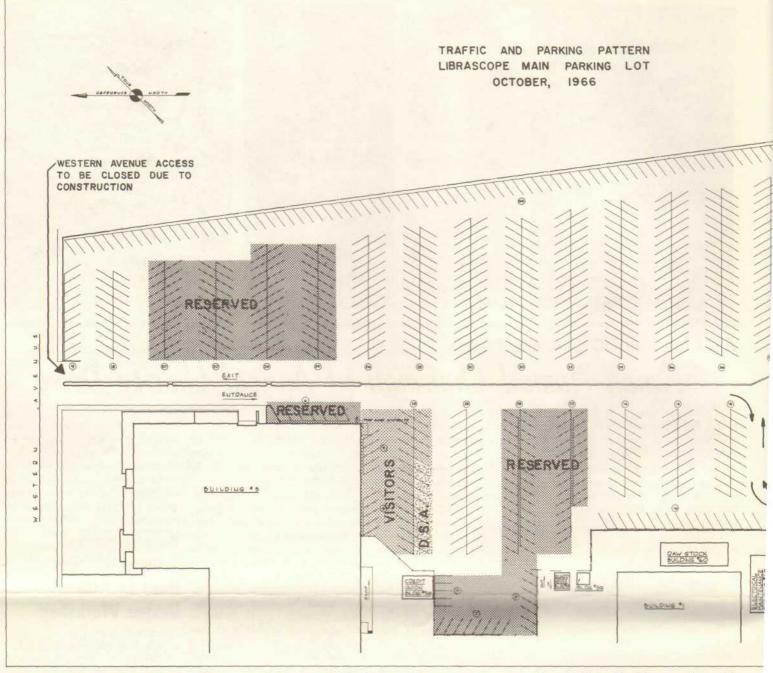
a social hour followed by dinner, an awards program and dancing to the music of the Robbie Robinson Orchestra.

During the program, service pins and certificates were to be presented to 80 Libravets who reached their 10, 15, 20 and 25vear service anniversaries during 1966. Four 25-year Libravets, Charlie Cole, Galen Mannan, Paul Glass and Williard Opocensky, received engraved watches.

Assisting Somerfield on the party committee were John Blake, Bud Linsley, Kay Small, Betty Paradise, Keith Kinnaird, Mildred Huggins, Dick Wilson, Art Vicenti, Bill Bietsch and Earl Erickson.



LIBRAVET PARTY COMMITTEE — Members of the 1966 Libravet Party Committee pose for a group picture. Seen, left to right — front row, are Bill Bietsch, Kay Small, Chairman Lloyd C. "Sommy" Somerfield, Mildred Huggins and Betty Paradise. Back row, left to right, are Dick Wilson, Keith Kinnaird, Art Vicenti, John Blake, Bud Linsley and Earl Erickson.



ZONE PARKING—A new "zone" parking system has been established to provide more adequate parking facilities for Librascope's rapidly growing employee force. The system provides zones for Group Officers, Visitors, a reserved Orange Zone and a White Zone for open parking. Bumper decals will be issued to all employees designating the assigned zones. See details below.

### 'Zone' Parking System Librascope Adopts New

A new zone parking method is being adopted at Librascope in order to keep pace with a growing need for employee parking facilities and to aid Company security guards in policing the parking area.

"During the past year we have added more than 500 new employees, and from the look of the Librascope parking lot, just about every one of these new people drives to work," said Ray R. Mc-Donald, director of Industrial Re-

As the parking lot has become more crowded, complaints of park-ing violations have come with in-creasing frequency, McDonald ex-

"It soon became apparent that a new system was needed," he said. The old method of assigning individual parking spaces was no longer practical. We had to redesign the parking lot and initiate a new system... the 'zone' system."

Zone parking will provide a high density parking system as well as fewer complaints of parking viola-tions, he said.

Four basic zones have been es-

- 1. Group Officer parking. This area is reserved and each space is
- identified with a nameplate. 2. Visitor parking. This area is

reserved for visitors only and is not to be used by any employee of Librascope. It will be identified by signs denoting "Visitor."

3. Orange Zone. This area assigned to management personnel, senior staff employees, Libravets with 20 or more years of service and certain others who, by the naand certain others who, by the ha-ture of their duties, require as-signed parking. The area will be identified with orange bumper strips. Parking within the Orange Zone will be on a first-come, first-served basis for those assigned to

 White Zone. Open parking on a first-come, first-served basis for all employees not assigned to reserved areas.

Certain spaces within reserved areas may be identified with a nameplate due to particular needs, McDonald said.

For example, DSA (Defense Supply Agency) representatives, Company nurse, telephone company, timekeepers, etc. To avoid congestion around small reserved lots adjacent to Bldg, 5 and between Bldg. 1 and Bldg. 2, certain spaces will be assigned by name. These areas also will be identified as Orange Zone parking.

Bumper decals (orange and white) will be issued to all em-ployees indicating the zone to which they are assigned. Decals have been ordered and will be distributed soon.

This new solve our parking problems today

and for a long time to come," Mc-Donald said.

Similar plans are under way to zone system should institute Zone Parking on the Components Division parking lot.

Western Avenue Closes

# Caution Needed to Prevent Accidents on Parking Lot

Western Avenue has finally closed for construction of the new railroad crossing overpass and will remain closed for several months. This means all employees entering Librascope's main parking lot will have to use the Sonora Street and Ruberta Street access roads.

"The parking lot will be more congested than ever and we will all have to drive with caution to avoid accidents," said Cliff Dahl, plant engineer.

Plant Engineering men have been working feverishly to prepare the parking lot for increased traffic and get ready for the new zone parking system.

Zone areas have been painted, traffic patterns marked and a new, wider access road has been created at the Ruberta Street entrance with two lanes for each direction of

"If we can keep all access roads

clear of improperly parked vehicles, traffic will flow smoothly

and safely," Dahl said.

Joe Fido, Librascope safety coordinator, emphasized the need for low speed and courtesy when driv-

ing on company property.

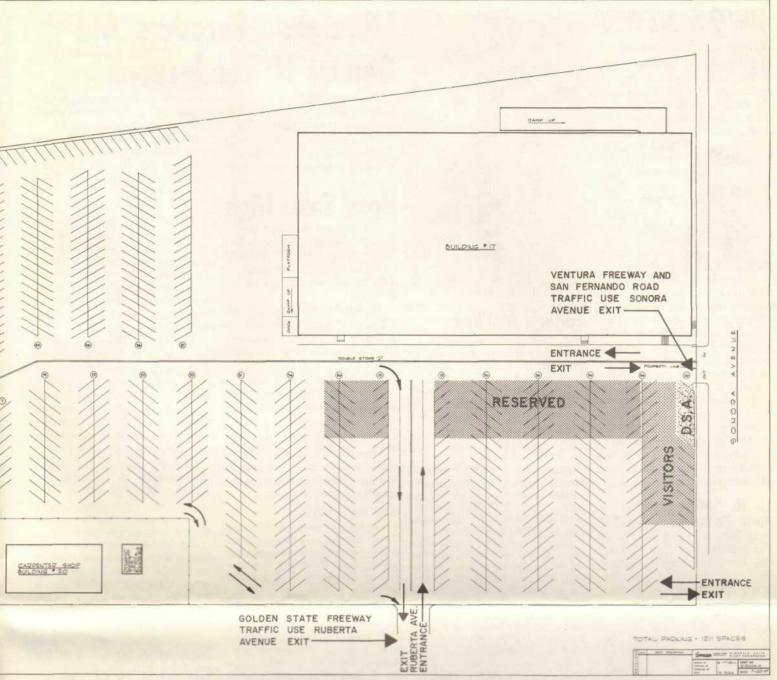
"Our speed limit, of course, is 10 mph. If we observe this limit strictly, we lessen the chance of accident," Fido said.

Here are the stees product to

Here are the steps needed to insure auto safety and traffic flow on the Librascope Parking Lot:

- 1. Observe the 10 mph speed limit.
- 2. Keep all access roads and traffic lanes clear.
- 3. Observe parking regulations. 3. Observe part.
  Always park correctly.
  driving in
- lanes, move in the direction of the parked vehicles.

  5. When in doubt, yield the



# FORTY-SIX EMPLOYEES

A host of promotions ranging from Stockroom Clerk to Operations Manager were announced during July and August as 46 Librascope employees moved a step higher on the ladder of success. Included were the following:

DON V. TUBBS—to Design Specialist, department 21-151.

department 21-151.

ANATOLY BUTYRIN — to Engineer, department 21-151.

THINERO J. MAGGIO—to Production Control Follow-up, department 21-222.
EDWIN N. ALDERMAN—to Manager Systems and Standard Practices, department 10-331.

ROY L. SHEPARD—to Systems Analyst, department 10-331.

RALPH E. LORETZ — to Production Control Follow-up, department 21-222.

MARGARET K. HAYASHI—to Senior Secretary, department 21-801.

THEODORE E. DENOMME—to Foreman-Adjusting, department 21-280.

NORVAL D. BASAKER—to Foreman-

## A Credit Union Reminder . . .

The Librascope Employees Credit Union (LECU) is urg-ing members who may be contemplating Christmas loans to get their applications in early this year.

"The 'tight money' situation has hit your Credit Union just as it has other lending agencies," said E. Buzz Newman, LECU president, "and it may take as long as three weeks to obtain your loan.

According to the Credit Union Board of Directors, now is a good time to start processing Christmas loans.

Assembly, department 21-261.

WILLIAM H. FULLER — to Spares
Analyst, department 21-231-35.

ALFRED C. REED—to Foreman-Assembly, department 21-261.

JAMES R. BAKEMAN—to ForemanAssembly, department 31-235.

HANNES BOEHM—to Contract Administrator, department 21-961.

CAROLYN DUNHAM — to P.C, Follow-up Group Leader, department 21210.

DELLA WILSON-to Government Bill

DELLA WILSON-to Government Bill of Lading Clerk, department 21-224.
LESTER L. HEY-to Superintendent-Production, department 21-210.
LIONEL T. GOTANDA-to Industrial Artist, department 21-371.
WALTER HACKMAN-to Senior Installation Engineer, department 21-321.
CASSIE J. INNOCENTI — to Senior Buyer-Electronic, department 21-901.
GEORGE F. PALMER-to Mathematician, department 21-123.
LEO E. AKERS-to Field Service Engineer, department 21-311.
WILLIAM C. BARNETT-to Senior Field Service Engineer, department 21-311.

311. MARCIA SUE DUNLAP-to Department Clerk, department 21-901.
MERLE W. FICKETT-to Senior Customer Training Instructor, department

MARGUERITE G. MASH-to Secre-

MARGUERITE G. MASH—to Secretary, department 10-540.
WILLIAM J. WALKER — to Senior Electronic Engineering Associate, department 40-160.
JAMES H. OLDENBURG — to Field Service Engineer, department 21-311.
ARDELL C. NEWELL—to Field Service Engineer, department 21-311.
JEROME H. CARLSON—to Production Control Follow-up, department 21-210.

10.
CONNIE T. BOMAR—to Stockroom lerk, department 21-225.
ROBERT T. SWANSON—to Final Asombler, department 21-261.

WILLIAM GOGALLA-to Machinist-Experimental, department 21-250.

ANTHONY ESPOSITO-to Electrician Leadman, department 21-231.

THEODORE P. SMITH – to Experi-mental Assembler Leadman, department 21-269.

21-269.
LOUISE M. COLLARAFFI—to Coil Winder, department 21-269.
MARTHA B. WITHERS—to Production Assembler, department 21-261.
JOHN DAHLGREN—to Production Assembler, department 21-265.
LLOYD C. SOMERFIED—to Operation Manager department 31-201

DOYD C. SOMERFIELD—to Opera-om Manager, department 31-201.

JOHN HAMILTON—to Foreman-As-mbly, department 31-235.

RONALD T. VELARDE—to Produc-m Control Expediter, department 31-

210.

LEONARD CALVERT—to Electronic Technician, department 31-102.
PHYLLIS JOHNSON—to Production Assembler, department 31-235.
FREDERICK L. SULLIVAN—to Mechanical Technician, department 31-251.
WILLIAM L. PATERSON—to Tool Inspector, department 31-801.
HENRY R. LIEBETRAU—to Design Specialist, department 31-103.
RICHARD J. GODIN—to Senior Electronic Technician, department 31-801.
321-low-21-2

#### Bill Girouard Heads Warehousing Workshop

William F. "Bill" Girouard, Librascope's director of Industrial Engineering, was a member of the professional staff for the annual short-course on Warehousing Lay-out, Systems and Material Hanout, Systems and Material Handling Oct. 2-7 at Pacific Palisades.

The course was an extensive five-day program of presentations

and supervised workshops.

In addition to performing staff duties, Girouard headed a Space Determination workshop.



LOUIS ARIAS

### Co-Workers Honor Retiring Machinist

Louis Arias, Librascope machinist, was honored by his friends and co-workers at a retirement party recently. He retired Oct. 1 after 15 years of

Upon retiring, Arias said he wants to take it easy, play a little golf and perhaps take a few local sightseeing trips.

"In the Spring, my wife and plan to travel around the United States. Then, in a year or two we may pay a visit to my homeland, Spain," Arias said.

At the retirement party, the machinist's friends presented him with a farewell gift of money. In honor of his friends, Arias donated \$50 to the City of Hope.

# WHO'S NEWS?

Physicist Rejoins

Technology Center
Dr. Milo Macha, a physicist with some 19 years of experience in solid state technology, thin films, ceramics and general physical research, has rejoined the



staff of Librascope's Ad-vanced Technology Center after nearly two years as a Senior Resident Engineer at Douglas Aircraft Co.

"The addition of Dr. Macha's stature adds importantly to our physical and chemical research capability and helps broaden services to all ele-ments of Librascope," said Dr. John M. Salzer, Vice President of Librascope Group and director of ATC.

Dr. Macha first was employed by Librascope in 1964 and returns now to work directly with an Air Force contract for a critical survey of ceramic thin film technology, reporting to Dr. Herman Graff.

H. R. Smith Heads

New Programs at OTC
Hubert R. Smith has joined the staff of the Optics Technology Center in Rockville, Maryland, as manager of New Programs. Reporting to H. M. Timken, manager

of the Center, Smith is responsible for developing marketing po-tential at OTC.

Formerly a senior engineer and marketing representative



SMITH

for Electro Optical Systems, Smith's background includes staff positions with NASA and the United States Atomic Energy Commission.

He was graduated at North Carolina State College with a B.S. Degree and is a member of the American Institute of Aeronautics and Astronautics, the Air Force Association and the National Space Club.

# Bill Foley is New Contract Administrator

W. William "Bill" Foley, formerly with the Contracts De-partment of Perkin-Elmer Corporation in Norwalk, Conn., is a new Contract Administrator at

Librascope. He

reports to

Jerry Beushau-

sen, manager of Contracts.

At Libra

scope, he will

be responsible

for review, ne-gotiation and

administration



FOLEY of contracts.

Prior to his contract work in Connecticul, Foley was a data analyst for the Sikorsky Division of United Aircraft Corp.



'DIANA DAWN'

## Editor's Mailbag

Continued from Page 2 often applied to persons who, because of congenital deafness, have never learned to talk."

Our thanks to Dave Belmont, Bldg. 15, and Jerry Russell, Bldg. 2, for bringing these items to our

#### DIANA DAWN SOCKO IN LOUISVILLE!

Diana Dawn, better known as Diane Martin – Test Equipment's singing secretary—has hit the big time...really BIG. She's currently packing them in at the Dark Horse Inn, Louisville, Kentucky.

After a four-week engagement there, Diane goes on to headline shows at top night spots in Evansville, Ill., and Atlanta, Ga., winding up a three month road tour in Las Vegas around Christmas.

To top that off, she has a major album of ballads and standards in the works. Not bad for a secretary who started singing as a hobby.

### **NEED VITAMINS?**

Nurse Margery Makalonis, Bldg. 17, reports that she has a new shipment of Multiple-Vitamin, Vitamin C and Vitamin E capsules available for employees who wish to purchase them.

Vitamin sales are another service provided by the Precision-eers, Librascope's employee social and recreation group.

The United Crusade asks only once a year and then gives all the rest of the year.

# Librascope Encoders Aid Gemini II Rendezvous

Precision-made encoders, manufactured by Librascope's Components Division, played an important role in the recent space rendezvous of the Gemini 11.

The encoders, Model 770-31-7, were a direct link in the mission's computerized control sys-

# **Bond Sales High**

Continued from Page 1 that we might achieve at least 50% participation," he said. "Thanks to the cooperation of 1,119 employees, that goal was

Records show that only 215 Librascope employees were enrolled in the Savings Bond program before the 1966 campaign.

It was the outstanding showing of the "more than 80%" departments that helped boost Librascope's over all percentage figure, according to Mesch.

#### Efforts Praised

Departments singled out for praise include 20 in the Systems Division and 3 in Group Headquarters. Named were:

#### SYSTEMS DIVISION

Mk-48 Engineering, Operations, Production Control, Product Assurance, Reliability Assurance, Reliability Test, Reliability Engineering and Standards, all 100% partici-

Optical/Mechanical Design, 94%; Engineering Support and Purchasing, both 92%; Electronic Design, 86%; Systems Division Administration, Program Management, Parts Listing, Assembly Inspection, Quality Control and Logistics, all 83%; Product Engineering, 81%, and Value/Liaison Engineering, 80%.

Printing & Reproduction, 100%; Librascope Group Executive Offices and Legal-Patents, both 90%.

"I wish I could personally thank every one of the employees who signed up for Bonds during this campaign," said Joe Mesch. They have demonstrated a willingness to support our Nation at a time when it faces vexing problems at home and abroad." tem. This model encoder also was used in previous Gemini missions (6 through 10) and will be used in the scheduled Gemini 12 flight.

#### Convert Data

Encoders are used to convert target-position angular data into digital signals for use by the Gemini's compact, 59-pound computer. The computers, in turn, "talk" directly to the world wide Gemini data acquisition system and supply information to the spacecraft pilots.

During the Gemini 6 and 7 rendezvous, astronauts Schirra and Borman were able to fly into a perfect formation pattern and achieve their historic "reachout-and-touch-hands" rendezvous by manually inserting control signals into their computers.

#### Extreme Accuracy

The accuracy of the digital data provided by the Librascope encoders made possible a minimum fuel consumption rendezvous using the highly precise digital computer-aided mode.

Use of Librascope equipment in the Gemini mission series is no novelty. Librascope also supplies MH-15-A reading heads for use on horizon sensors which have been used on all Gemini flights to date.

### Newman to SF Valley **Credit Union Post**

E. Buzz Newman has been elected president of the San Fernando Valley chapter of the California Union League for the year 1966/67.

Newman, who also is president of the Librascope Employees Credit Union, received the gavel of office from outgo-ing SF Valley Chapter President Bob Nelson (also a Librascope employee) at installation ceremonies held recently in North Hollywood.

# Japanese Naval Officers Honor Jerry Caskey

When Edwin G. "Jerry" Caskey returned home from the Far East recently, he brought with him the good wishes of the Japanese Navy and an auto-graphed original watercolor painting given to him by the commander of one of Japan's anti-submarine destroyers.

Caskey, a Field Service Engineer, was Librascope's representative in Japan for nearly nine months.

Working in conjunction with the Military Aid and Assistance Group (MAAG) in Tokyo, Caskey supervised installation and checkout of Librascope fire control systems on Japanese vessels.

#### Went to Sea

His work took him to sea on occasion with the J.D.S. (Japanese Defense Ship) Yamagumo



JERRY CASKEY

and the J.D.S. Makigumo, both DDK class vessels. DDK is the designation given Anti-Submarine destroyers.

It was the captain of the Yamagumo, Commander M. Yamada, who gave Caskey the watercolor painting, an ocean scene showing the vessel under full steam.

"Commander Yamada painted the picture himself. It's a real work of art," Caskey said.

The Librascope man also re-

ceived photographs of the Ya-magumo autographed by the ship's officers and a special Saki

#### Fourth Trip

This was Caskey's fourth trip to Japan but the first in civilian clothes. He previously visited the country as a Chief Sonar-man with the U. S. Navy. He joined Librascope in 1959 after retiring from military service.

He currently represents Librascope at the Navy's Mobil Ordnance Technical Unit (MOTO) No. 11 in Long Beach.

### Plans for Progress Workshop Here

Continued from Page 3 educational requirements and other qualifications required of a candidate for employment."

During the workshop, which was held Thursday and Friday, Oct. 20-21, at Librascope, the college representative had direct contact with key management people at the Glendale firm.

They visited offices, shops and laboratories to observe operations in detail. Throughout the two-day workshop there was free discussion so that information most useful for curriculum planning and student guidance could be explored.

"There are expanding oppor-tunities in staff and management positions in scientific, technical, administrative and financial fields," Lee said. "And the best way a minority group graduate can as-sure himself of an equal oppor-tunity to obtain one of these positions is to be equally well pre-pared for the job."

Three Workshops
As one of the original Plans for
Progress companies, General Precision is offering these workshops at each of its three major operating Groups. In addition to the one at Librascope, there will be workshops at GPI's Link Group, Binghampton, N. Y., and Aerospace Group in Little Falls, N. J.

Each of the Groups will host representatives from six colleges to cover a total of 18 schools in the

Visitors

Attending the Librascope workshop were H. Hadley Hartshorn, Dean of Texas Southern University, Houston, Texas; Norman C. Franassistant to the President, ier University, New Orleans, Xavier University, New Orleans, La.; Charles M. Hoard, Dean of Students at Lincoln University, Jefferson City, Mo.; William E. Hogan, director of Placement and Guidance for Bishop College, Dal-las, Texas; E. C. Harrison, Vice President of Academic Affairs, Southern University, Baton Rogue, La.; and Alvin I. Thomas, Dean of the School of Industrial Education and Technology at Prairie View A & M. Prairie View, Texas.

Local dignitaries attending included Dallas Martin, project di-rector of the Los Angeles Urban League.

"Measure up" by giving your Fair Share-15-minutes-pay per week-to the United Crusade.



COMPONENTS DIVISION — Members of the winning Components Wiring Group are left to right front row — Marje Samford, Genevieve Houser, Norm Vickers, foreman, George H. Bradley, Vice President and General Manager — Components Division, Claudia Stanley, Judy Nevins, Bonnie Ploger and Eleanor Johnson. Left to right, second row — Judy Woods, Edith Keck, Reba Sepulveda, Wilda McQuiston, Clareine Peloquin, Ofelia Alcozar, Eleanor Davis and Armida Lara. Left to right, back row—Cecelia Morales, Irene Brunell, Eleanor Raymond, Thelma Wolf, John Sandlin, production superintendent, Julie Jarrett, Betty Klein, Bestha Montgomen, and Betty Bighty. Betty Klein, Bertha Montgomery and Betsy Bigby

# Sites, Vickers Groups Win July ZD Honors; Irene Klima Takes Roadblock Removal Award

Zero Defects Group Performance Plaque awards for the month of July went to Bob Sites and the Assembly Inspection Group, Systems Division, and to Norm Vickers' Component Wiring Group, Components Division.

The goal of Sites' group was to identify and eliminate 50 redundant or unnecessary inspection operations. According to the ZD Awards Committee Chairman Pat McMann, the group achieved over 300% of its goal.

#### Exceeds Goal

Vickers group goal was to decrease soldering rejections from 4% to 1%, and the Components Wiring Group exceeded this goal two full months preceding the award.

A Blue Ribbon award for outstanding effort in the Zero Defects Program was awarded to Dave Cox and the Digital Systems Design Group, Systems Division.

#### Roadblock Removal

The July Roadblock Removal award went to a Systems Division production worker, Irene Klima of Assembly (Dept. 21-269).

Her winning RR idea was to replace a vise used as a holding



ROADBLOCK REMOVAL — July award-winner Irene Klima, Systems Division assembly worker, receives the Roadblock Removal plaque from Maurice Center, Vice President and General Manager, Systems

fixture with a wooden fixture that allows greater accessibility to solder joints, less adjustment of the fixture and less chance of damaging the work, all at an

increased productivity level.

Watch next month's Librazette for the complete story of August and September monthly ZD winners, and the Quarterly Award-winning groups.



SYSTEMS DIVISION — Members of Bob Site's award-winning Assembly Inspection Group are, left to right front row — Wayne Fowler, Jim Corbin, Richard Drake, Laura McQuarrie, Kay Small, Leo Dana, Pete Trzepaez and Bob Sites, foreman. Back row, left to right — Manuel Gil, Maurice Delangfield, Don Bauer, Herbert Acker, Albert Saenz and Gary Fevergeon.

## It's Smart to **Use Seat Belts**

Two out of every three auto accidents occur less than 25 miles from home and nearly half the fatalities happen at speeds of less than 40 miles per hour, according to National Safety Council statistics.

But whether you drive locally at slow speeds or long distances on freeways, the Safety Council says auto seat belts are your best insurance against serious injury in accidents.

Seat belts are not considered "cure-all," however. While they can take a lot of pain and misery out of an auto crash, they can't prevent accidents.

That part is up to the driver.

### **New Lost & Found** Control Point Established

Librascope's new Control Point for handling articles re-ported lost or found is a direct result of the Zero Defects Roadblock Removal program and an idea submitted by Marion Daggett, senior secretary, Industrial Relations.

The Main Guard Gate has been established as the control point. As lost or found articles are reported to building receptionists and guard stations, a "Lost/Found Report" is completed and forwarded to the Main Guard Gate.

Lost articles can be claimed at the Main Guard Gate at any time.

According to the Security Department, which will coordinate all lost or found articles, it's possible that the owner may claim an article within minutes after it has been found and re-

At periodic intervals, unclaimed articles will be reported to Industrial Relations. Notices concerning the items will then be posted on bulletin boards and published in the Librazette.

#### **Employment** Manager Repeats Call for Employee Referrals

According to an Employment Office announcement, Librascope still has specific needs for additional employees. "And we're counting on employee referrals to help fill some of these posi-tions," said Lee C. Kelley, man-ager of Employment and Train-

Specific needs cited by Kelley include:

A Senior Engineer, a Physicist, Research Assistant and R & D Technicians for Librascope's Advanced Technology Center.

 The Systems Division needs Circuit/Systems Development Engineers, Circuit/Logic Design Engineers, Electronic Technicians, Analog Systems Engineers, Mechanical Design/Development Engineers, a Packaging Engineer (microelectronics), Logic Designers, Technical Programmers (real time), ASW Systems Engineers, Math Analysts, and an Electrical Engineer or Physicist (high frequency magnetic ferrite studies).

\* Components Division needs include Electronic and Mechanical Engineers with background in core memories, solid state memories or disc file memories. Also, Engineers for encoder projects.

#### Other job openings:

Technical-Scientific - Mechanical Designer, Checker-Electromechanical, Tool Designer, Electromechanical Draftsmen, R & D Technical Draft nicians, Methods Illustrator, Senior Technicians and Production Edi-

Production - Time Standards Analysts, Production Planner, Senior Technicians.

Inspection - Instrument Inspectors and Magnetic Head Inspectors.



EARLY START — Seventy-nine Librascope Golf Club members and guests participated in the club's final scheduled tournament of the 1966 season at Fallbrook CC. Here, golfers get instructions at the first tee. Additional photographs of the tournament will appear in next

# Seventy-Nine Members, Guests Compete in Golf Club Tourney

When the last divot was replaced and the final putt sunk, some 12 members and guests had won trophies and awards in the Librascope Golf Club's final scheduled tournament of the 1966

Seventy-nine golfers participated in the event which was held at the Fallbrook Golf and Country Club in Fallbrook, Calif.

With contestants divided into 21 flights, the tourney got started at 8:53 a.m. The final flight left the first tee shortly before noon. By sundown it was all over but the shouting, and that took place during award presentations that night in the Fallbrook clubhouse.

Low net honors went to Charlie Gilkie, 65, followed by Lorin Maxfield, 66, and Jim Hachtel, 68. Darleen Haynie, 78, won Ladies Low Net, and B. Dotson won Guest Low Net.

Jim Drugan took Low Gross, carding a 73. Runners-up were Walt Newcomer, 79, and Ted Embree, 80. The "Duffers" awards, one for women and one for men, went to Jane Owen and Bernie Kopp.

Curt Kuhn won the coveted "Ed Sullivan Award," a trophy presented annually to the club member who has demonstrated outstanding sportsmanship, enthusiasm, courtesy and golfing etiquette. The award, presented by Mrs. Ed Sullivan, is in honor of her husband, the founder of the Librascope Golf Club.

During the tournament awards ceremony, season awards were presented to 29 Flight Winners and for winners of the club's 1966 individual point standings.

### Challenge Tourney

Members of the Librascope club will participate in a postseason challenge tournament with golfers from Kearfott/San Marcos, according to club Secretary Elizabeth Sutton.

The tourney is scheduled November 5 at Massacre Canyon Gold Resort. Tee-off time is 10 a.m. Green fees - \$5; carts -\$7 (\$3.50 per person). The match will be on a "partner best

ball" basis, a Libra. Trophies will be presented.

Anyone wishing to stay over at the Inn should make their own arrangements.

A pictorial review of the Fallbrook tournament will appear in next month's Librazette. Watch

# CLASSIFIED

#### FOR SALE

HOUR SALE
HOUSE—Spacious pool home on ½ acre. 3 bedrooms, den, family room, guest room. Two fireplaces, 2 patios, carpets, drapes, built ins. 15x30 fenced pool. LaCrescenta—\$36,500, 10% min. down. Harry Medenbach—ext. 1143.

ELECTRIC GUITAR — Gibson cutaway with two cords. Excellent condition. Sold new for \$250. Asking \$125 or best offer. Paul Kane, ext. 1326.

1958 OPEL—Station Wagon, good condition. \$150. R. McDonald, ext. 1256 or 363-9774.

363-9774.

VACATION OR VISIT—In the Sierra National Forest at Bass Lake—a rustic mountain resort open year-round. 18 miles below Yosemite. Fish, hunt, ski, relax. Rent beautiful large new home overlooking Bass Lake. Completely furnished. Sleeps 8 to 14 people comfortably. For maps, pictures, information, call or see Leo Heinz (Bldg. 17 Dust Free Room), ext, 1095. Rent weekends or by the week.

Free Room), ext, 1095. Rent weekends or by the week.

FURNISHINGS—12 cubic-foot Refrig.; Stromberg-Carlson walnut hi-fi combo; maple bedroom furniture; misc, household items. All good condition. Reasonable. Bernice Gossett ext. 1728 or call 257-3081.

VACUUM SWEFPER—Kenmore deluxe tank type w/attachments. Orig. cost \$150. Approximately 2 years old. Will sell for \$25. Serge Dilores, ext. 1080.

CAR COOLER—12-volt. Fits under dash. Complete with 115v a.c. converter for home use. Serge Dilores, ext. 1080 or home phone—877-2094.

#### PERSONALS

Dear Precisioneers—It was so nice of you all to remember Al. The flowers were beautiful. Thank you. ELOUISE GURNEY.
Dear Precisioneers—A thousand thanks. The "mums" are just beautiful. Thank you very much. BETTY GRIESHABER.

To the Precisioneers—Thank you for the love-ly bouquet you sent to me in the hospital, It was very thoughtful of you and they were deeply appreciated. MRS, BUD HAIRE.

acepty appreciated. MRS. BUD HAIRE.
Dear Precisioneers—It is a wonderful feeling to be wished a speedy recovery with flowers and your thoughtfulness is truly appreciated. I would like you to know that the bouquet was lovely . . as are you people for being so generous. Thank you for the warm wishes. SHARON SIMON.

warm wishes. SHARON SIMON.
Dear Precisioneers—Thank you all for the lovely flowers I received in the hospital. Your thoughtfulness was appreciated and helped me to a speedy recovery. PEGG KELLER. Dear Precisioneers—I wish to express my sincere appreciation to you all for the very unique and entertaining deck of cards sent to me during my recent stay in the hospital. Needless to say, of all the gifts and cards received, yours was the most appreciated. It brightened up quite a few otherwise dull days and nights. Thanks again for your very "educational" remembrance. R. G. JOHN-SON.

# **Production Dept.** Reorganized ...

Continued from Page 1 affected by the speed-up," said "and this realinement in production will permit a faster response to manufacturing needs than ever before, without sac-rificing our high standards of quality."

Promotions announced by the Production Superintendent include three to General Foreman posts. Named were Ray Setty, to General Foreman of the Machine Shop; Cesar Goldstein, to General Foreman of Sub-Assembly, and Jim Gilliam to General Foreman-Adjusting.

#### **New Foremen**

New foremen named include Al Reed, in the Module area of Sub-Assembly; Ted Denomme in Adjusting, and Jim Rushing, Night Foreman,

Rushing, a former Librascope employee who until recently worked at Ampex Corp., Los Angeles, is responsible for all Bldg. 17 night shift operations.

In a departmental shift, Ralph Woodward moves over to head up Model Shop operations. Responsibilities in the areas of Final Assembly and Circuit Boards remain with John Blake and Bill O'Mara, respectively.

#### Efficiency Is Goal

The over all goal, according to Les Hey, is to improve the efficiency of production in order to meet Division objectives. In the present era of growth, expansion and accelerated military projects, however, objectives tend to get closer together,

he said.

With all of the key men
(Woodward, Setty, O'Mara,
Rushing, Goldstein, Blake and Gilliam) reporting directly to the Production Superintendent, the lines of communication become short, quick and ungar-

bled, he explained.

"And you can believe this," said Hey. "These men are a team of hard-hitting professionals. They pounce on challenges like a bunch of hungry tigers. You can bet that their response to any manufacturing need will be swift and sure."



REMINDER—Librascope parking lots become more crowded every day. Please observe the 10 mph