

LIBRAZETTE

LIBRASCOPE
A GENERAL
PRECISION
COMPANY

AN EXCHANGE OF NEWS AND KNOWLEDGE

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VISITING Japanese industrialist conferred recently here about possible business relationship with Librascope. From l-r, Ken Slee, Director of Public Relations and Advertising; Takehito Fuketa, a director

of Japan's huge Mitsubishi combine; President Lewis Imm; Takeo Kondo, Los Angeles manager for Mitsubishi's aviation division and Don Davidson, sales application engineer for GPL's Pasadena plant. (Beindorf photo)

Pederson In New Job; Knox Succeeds Him

Art R. Pederson, known throughout the organization as "The Sheriff," in recognition of his tenure as Librascope's security officer, has turned over his badge to a successor, Don Knox, in order to take on another challenging job with the company.

Pederson will be supervisor of Benefits and Services in Personnel, a brand-new job, in which he will supervise the company's group insurance program, employee parking, maintain contact with the host of employee organizations operating under the Precisioneer banner, and a number of other tasks as well. He will have offices in Bldg. 2 and will report to C. P. McKeague, Personnel Manager.



Pederson joined Librascope originally in July, 1946, left the company briefly to take a fling at the insurance business, returned several years later and was dispatched supervisor in Production Control when he was appointed Security Officer two years ago. He is married, the father of a daughter and is a veteran of the Army Air Forces.

Knox, who came to Librascope four years ago, has been outside production buyer in Marsh Cowan's material section until his appointment to the security section a month ago. He has been serving as Pederson's assistant during the break-in period.

A native of Warren, Ohio, Knox lives in Glendale. A graduate of Warren schools, he also has taken training in accounting, business administration, mechanical and electrical engineering. His office and

Discount Tickets

New money-saving discount tickets for various Southland attractions are now available at the Precisioneer store, says Manager Eileen Brown.

On hand are ticket-books for Disneyland, Santa's Village, Marineland and Pacific Ocean Park. Hollywood Palladium tickets for either Friday or Saturday nights, are being offered for the first time.

Schedule Xmas Card Campaign

The annual Christmas Card Charity Drive, so successful in years past in raising funds for worth-while charities, will be revived this year. Precisioneer president Bob Garrett announced that sponsorship of the drive has been taken over by the group and that the drive will start early in December.

Jim Studdard, Air-Eng and Hal Snyder, Eng-Adm, have been appointed co-chairman of the drive committee. They will call a meeting shortly of Precisioneer building chairmen to plan the drive and call for volunteer workers.

Past methods of operation proved so successful that they will be repeated this year, according to Studdard and Snyder. Employees will be asked to defer sending greeting cards to their colleagues in the organization and to contribute what they would have spent on cards and postage to the drive.

Each prospective donor will be given an envelope and a simulated Christmas tree ornament on which to put his signature. The ornament will go on a tree in each plant—and the donation will go to a worthy local charity.

Document Control, also under his wing, are in Bldg. 5. He reports to Sid Briggs, Employee Relations Manager.

Tokyo Industrialist Visits Glendale

Japanese industrialist Takehito Fuketa, director of the Mitsubishi Electric Mfg. Co., Toyoyo, was a recent visitor to Librascope. He conferred with President Lewis W. Imm about possible sales, manufacturing and licensing agreements with the Japanese firm.

Mr. Fuketa, who had visited other GPE subsidiaries, expressed interest in such Librascope products as Burbank's LGP-30 and Libratrol-500, and Special Devices' data processing system under development for the FAA air traffic control program.

Takeo Kondo, Los Angeles aviation manager of Mitsubishi International Corp, and Don Davidson, GPL sales application engineer from the GPL plant in Pasadena, accompanied Mr. Fuketa on his visit.

Librascope Computer Is Centaur "Brain"

A Librascope-designed and built digital computer will be part of the guidance system of a space vehicle which may be the first to explore the vast reaches of outer space, President Lewis W. Imm announced this month.

Libravets' Annual Party October 23rd

The Libravets, founded eight years ago by President Lewis W. Imm to give recognition to veteran Librascope employees, will hold their eighth annual party and dance Friday evening, Oct. 23. Scene of the event will be the famed Sportsmen's Lodge in the San Fernando Valley.

New 10 year Libravets — there will be 18 honored this year — will receive their service pins from Mr. Imm in a presentation ceremony preceding the dance.

Plans for the event are in the hands of a committee of five appointed by C. P. (Mac) McKeague, personnel manager, under the chairmanship of Galen Mannan, chief draftsman and an 18-year veteran of company service. Other members of the committee:

Committee Members

Dorothy Gifford, Assembly; Marie Sagar, Accounting and Edward Mason, Jr., Model Shop, all five-year veterans and Carl Culver, Jr., General Foreman, Assembly, a 10-year veteran. Art Director Keith Kinnaird, a 16-year veteran, is the permanent committee member.

All employees who completed five years of service during 1959, and all employees who have served 10 or more years, are invited to attend the party. A total of 221 are eligible. Wives and husbands also are invited.

The evening's program will begin at 8:00 o'clock. Dancing, to the music of Carroll Wax and his orchestra, will start at 9 and continue to 1:00 A.M. Refreshments will be served at a late hour.

Sunnyvale Aids Glendale In Push

Librascope-Sunnyvale is lending Librascope - Glendale's Shipboard Engineering department a helping hand in the design and bread-boarding of a protective device in the SUBROC system.

Faced with a tight schedule, Project Manager Bill Foster turned for help to Sunnyvale Manager Carroll Maninger, who assigned Engineers Jay Minor and Rudy Buttonbach to the project. To date Foster figures that Sunnyvale has contributed three months' man-engineering hours to SUBROC electronic design development.

Airborne's ASN-24, in a modified version, has been chosen to provide the "brain" of the inertial guidance system of the "Centaur," a space probe vehicle planned by the National Aeronautics and Space Administration.

Minneapolis-Honeywell, which is designing and building the Centaur guidance system for Convair Astronautics division of General Dynamics, designated Librascope to provide the computers, from among the many other companies in the field.

"I am proud that Librascope was singled out from all our competition to provide the computer for this pioneer project," Mr. Imm declared. "I regarded it as a direct tribute to all our people who designed and built the ASN-24."

ASN Is First

The ASN-24 is the first light-weight digital computer for airborne use ever produced by any company in the world and recently passed an exhaustive series of flight tests conducted by the Air Force. It weighs only 32 pounds and occupies only one-half cubic foot of space.

In the Centaur the Librascope computer will receive information from the M-H guidance system, perform the necessary guidance computations, then provide steering signals to the vehicle control system to keep Centaur on a predetermined course.

That course could take Centaur to the moon, because NASA plans call for the vehicle to be able to place a payload of 7,400 pounds in a 300-mile orbit above the earth, a 1,300 pound payload in a 22,000 mile orbit, or a 730-pound load on the moon.

Librascopers Make Air Tour Of Old World

Five Librascopers, headed by Eileen Brown, manager of the Precisioneer store, are in Europe for a three-week vacation as LIBRAZETTE goes to press. They took off Sept. 12 on a KLM Airlines tour which will take them to the capitals of eight countries before they return to Glendale Oct. 6.

Traveling in the group are Mable Steiner, Personnel, Clarine Miller, Eng-Adm, Bill Dudas, Prod-Control and Mrs. Dudas and Jim Monte, Inspection.

Fifteen were originally scheduled to make the trip, but changes in vacation plans forced 10 to defer the trip until next year. This year's itinerary includes Paris, Rome, Vienna, The Netherlands, Belgium, Germany and Switzerland.



PLANNING COMMITTEE for upcoming Libravets party meeting in the Training section's trailer conference room to work out details of event. L-R, Carl Culver, Jr., Dotty Gifford, Keith Kinnaird, Chairman Galen Mannan, Jr., Marie Sagar and Edward Mason, Jr. The party's scheduled for October 23 at Sportsmen's Lodge. (Beindorf photo)



FAREWELL PARTY, complete with special cake, was given by Timekeeping group for two staffers returning to school. Seated at table in Bob Bruce's outdoor dining room are (left) Irv Neder, who goes back to geology studies at UCLA, and Ian McKenzie, now back in the classroom at Notre Dame High in Los Angeles, teaching civics, speech and world geography. Chief Timekeeper John Fatz stands between them. Neder and McKenzie received a briefcase from their fellow employees as parting gifts (Beindorf photo)



PRESIDENT Lewis W. Imm was host to a visiting group of Navy officers from the Chief of Naval Operations office, Bureau of Ordnance and the Operations, Technical Evaluation Force, in a recent tour of the Glendale facilities. Here, in front of Plant 5, are (L-R) Capt. James A. Dare, CNO; Rear Admiral Howard A. Yeager, CNO; Mr. Imm; Capt. B. Chipman, OPTEVFOR; Capt. Charles H. Andrews, CNO; and Capt. George K. Wilkins, BuORD. (Crawford photo)

Senior Engineer



James M. Lowry, Commercial Engineering, was promoted to senior engineer from engineer in September by Chief Engineer Wayne Blackburn. A 1951 University of California-Berkeley graduate, Lowry holds a B.S.E.E. degree. He is a native of Sacramento, lives in Los Angeles. Prior to joining Librascope two years ago, he was with Electrodata and the Autonetics division of North American Aviation.

Senior Associate



Howard Hofland, Shipboard, was promoted from electrical engineer associate to senior associate in September. An ex-Navy fire controlman who joined Librascope five years ago, Hofland has handled digital circuit checkout on numerous important Shipboard projects. Formerly of Long Beach, Hofland makes his home now with wife and two children in San Fernando.

New Engineer



Don Shemanski, Production Engineering, was promoted from junior engineer to engineer in September, seven months after graduation from UCLA, where he received his B.S. degree last January. A native Angeleno, Shemanski now makes his home in San Gabriel. He handles liaison between P/E and the Production department.

Shipboard Creates Two Design, Research Groups

Creation of two new design and research group and a realignment of functions in Shipboard Engineering were put into effect during September, to provide for present and future requirements of the department.

Where DO You Live?

Librazette's circulation section (the editor wearing another hat) continues to have trouble with Librascopers who have failed to supply Personnel Records with their correct home addresses. Last month 43 copies of the paper were returned with "Moved, No Forwarding Address" notations. This is an improvement over the previous month when there were 75 returns. However, it still means that 43 staffers aren't getting their paper; it also means that official communications from the company won't reach those 43.

Military Relations Signs Dempsey (M.E.) To Staff

Marvin E. (Jack) Dempsey, until last month aviation liaison officer on the staff of the 6th Army Commanding General in San Francisco, joined Librascope in Sept. as a district engineering representative in Military Relations. After a training period in the Glendale office with Manager Ed Quilter, he will be assigned to the Washington office under M/R director Ralph Barnett. He will represent the Special Devices department.

A Major when he retired after 20 years service, Dempsey went into uniform as a mechanic trainee in the Army Air Corps. After qualifying as a pilot he went into flight testing at Wright Field. During the war

he was one of the first to be assigned to the glider program and was with it from start to finish. He saw postwar service in Korea, where he helped train the Korean Air Force. Since returning to the United States he has been active in the development and use of helicopters by the Army, to which branch he transferred in 1948.

Dempsey is married and the father of two young daughters, Carol, 9, and Connie, 13. The family is temporarily ensconced in Glendale during his training period. Meanwhile, Jack is conducting a house-search in Huntsville via the long distance telephone.

Assembly Foremen Given New Duties

Changes in Assembly supervisory responsibilities, brought new assignments to three foremen during September from General Foremen Carl Culver, Jr., and Trent Albizzati.

Les Hey now directs the wiring and mechanical assembly of the Mark 78 and Mark 74 computers and the wiring of the Polaris modules in Plant 2.

Glenn Shearer was named to supervise the wiring and mechanical assembly of the computer, power and check consoles of the ASROC system.

Chuck H. Flickinger directs the mechanical assembly and wiring of the weapons and attack consoles of the ASROC system.

Tom Bryant, the department's chief engineer, named Howard Applegate to be Director of a new Advanced Projects Section, responsible for information and operations research into computer state-of-the-art, to keep Shipboard abreast of new engineering concepts and component development. Applegate's group will continue its design fabrication cognizance on digital portions of current ASW contracts.

Deitz Appointed

Jerry Deitz was appointed Director of a new Digital Engineering Section, charged with the development of new concepts in computer design and application. The section will handle the major portion of new digital computer development for the department. In addition, Deitz's group will continue its design fabrication cognizance on digital portions of current ASW contracts.

Myron Prevatte, who succeeded Project Director Frank Matthews in the department, was named Project Engineering Director, and assigned the over-all responsibility for ASW projects previously held by Matthews.

Analog Development

Project Director Arnold Larson's group will continue its present assignments in the design and fabrication of analog portions of present and upcoming ASW and FBM systems.

Staff Engineer Clare Burgis continues his responsibilities in the area of technical assistance to the projects assigned to Prevatte's group; Staff Engineer Bill Cloninger will continue to carry on his assignments in the development of new department business. Jack Pelamati, as Assistant to the Chief Engineer, continues to manage the engineering administrative functions of the department.

In noting that his last memorandum on department organization was issued in September, 1958, Bryant observed that the number of people on his staff has gone from 90 to 180, or double what it was less than a year ago.

Frank Copple Heads Production Engineering Unit

Frank T. Copple, a nine-year veteran with Librascope, was promoted to Supervisor of Production Engineering Sept. 17 by Bill McAboy, chief engineer of Eng-Adm. Copple succeeds Rudy Rieder, resigned.

For the present other Eng-Adm groups which reported to Rieder will operate under their present supervisors and report directly to McAboy. These include Chuck Artner's Engineering Test Group, Fred Lenzen's Mechanical Laboratory, and the Process Laboratory headed by Joe Simon. Copple also will report to McAboy.

Copple joined Librascope in 1950 as a drill pressman and simultaneously enrolled in USC. Three years later he received a B.S. in Production Engineering. Meanwhile, he had progressed through various machine shop assignments to methods analyst. Later he became a methods engineer, then was promoted to production engineer. Only three months ago he was promoted to Project Supervisor.

New Duties For Tutor

Foreman Don Tutor, Assembly, has been assigned responsibility for all phases of assembly and wiring on the APN Wind Memory units, excepting load centers 53-02 and 55-04.



Production Control Now Operating On Project Basis

Reorganization of Production Control along project lines, in progress on a step-by-step process for the past several months, is now complete and in full-scale operation, according to Production Control Manager Bill Singleton.

The whole process of material ordering, work scheduling, job-planning, tool-ordering, parts listing and all the other myriad tasks involved in the complex job of synchronizing production effort to meet customer requirements, has been revamped. Says Singleton:

"Decentralization of the various departmental functions will produce a more concentrated effort on each of the many separate projects now in production.

"With supervisors and staffs assigned to specific projects we shall be able to effect closer control of projects at all levels.

"Our basic system remains the same. We simply have altered our departmental operation to produce the necessary concentration of effort. We also have provided for a more flexible means of making minor changes in our methods and procedures to meet the requirements of particular projects."

Concurrent with the reorganization, Production Control has launched training classes in proper handling of paper work to acquaint new employees and others getting their first experience with the handling of reports, schedules and orders, with the proper procedures. Started by Wayne Kirby, Assistant Production Control Manager, and carried on now by Bill Girouard of USC's school of engineering, the classes have a current enrollment of 25 members.

Putting the new system into effect brought promotion to several veteran Librascopeers, reassignment of others and the hiring of several people of long experience from outside the organization. Heading the groups as supervisors, and reporting to Kirby, are:

Voyle Sipes, transferred from production scheduling and requirements, to head the Polaris group. A Librascopeer since April 4, 1951,



Sipes came to the company from Lockheed Aviation, where he was an expediter. A veteran in production work, Sipes is a native of Bedford, Ind., who came to California shortly before World War II, joined Douglas Aircraft, spent six years there before and after military service in the Infantry. He is married, the father of four children and lives in Burbank.

Wayne Scharfenberg, shifted from dispatching coordinator, to supervise the Subroc prototype group. Scharfenberg, who joined Librascope less than a year ago, as a dispatching coordinator, previously was with Lockheed's missile and aircraft divisions, left there after eight years as expeditor, follow-up man and group supervisor in tool control. A native of York, Nebraska, he studied for the law at the University of Nebraska, before shifting to manufacturing work. And, along the line, he was a professional musician (base viol) with well known dance bands.

Phil Carpenter, promoted from group leader in scheduling, to supervise the ASROC project. Carpenter joined Librascope March 24, 1958 as a dispatching coordinator, served as a scheduler before becoming a group leader. He came to Librascope from Aero-Aire Supply, North Hollywood, where he was a sales



manager and contract administrator. Earlier he spent seven years with Lockheed Aircraft in produc-

tion control work. Born in Pingree, North Dakota, he was educated in Seattle public schools, spent a year studying production control methods at Cal-Tech while with Lockheed. He is married and lives in Sun Valley.

Jack Nelson, promoted from

group leader in parts coordination to supervise the CP-209, Mk 17 and Mk 39 group. Nelson started with Librascope as a stock clerk nine years ago, has been a dispatching coordinator, parts coordinator and dispatcher. He comes from Winona, Minn., studied in schools at Middle River and McGregor, Minn., holds an AA degree in engineering from Glendale College. Nelson spent 3½ years in the Army engineers during World War II, later worked for the Army Exchange Service for two years overseas, was with Timm Industries when he joined Librascope. He is married and the father of a son, Donald, born just a month ago.

Bob Zirbel, in charge of MK 5, CP 185 and VF projects. Zirbel came to Librascope in July from Whitaker Gyro, where he spent eight years as manager of master scheduling, as assistant production control manager and as an industrial engineer. Born and educated in Milwaukee, where he studied at Marquette University, Zirbel was with Allis-Chalmers for 11 years in jobs ranging from assistant general foreman in manufacturing division to supervisor of scheduling. He also taught courses in production control methods and procedures in Allis-Chalmers' training school. Zirbel is married, the father of one child and lives in Tarzana.



Organize Librascope Overseas Unit

Librascope has branched out into a new overseas operation by forming a subsidiary corporation known as Librascope-Puerto Rico, with headquarters in the town of Guaynabo.

President of the new corporation is Librascope's Lewis W. Imm. Other officers are: Vice President, Bill Bratton; Secretary, Ted Lasagne and Treasurer, M. L. Lindahl.

Manager of the new subsidiary is Chet Brandon, long a Librascope staff engineer. Nucleus of the firm is the optical research that Brandon has been doing at Guaynabo. Brandon will report to Don Webster, Librascope's chief engineer.

Librascope-Puerto Rico will provide consultant services for the parent company on preliminary optical, electro-mechanical and system design. It also will operate as a quick-reaction facility for the manufacture of optical elements, prototypes and experimental programs. Later the subsidiary's activities may be expanded to include such production capacity as is warranted.

Librascope's association with Brandon started in 1948 when the company purchased a Long Island research and development firm headed by Brandon, transferred its operations to Glendale and added Brandon and several others to its staff of engineers.

Mr. "K" Comes To Glendale

Nikita Khrushchev may or may not have observed Librascope as his special SP train crept slowly through Glendale enroute to San Francisco, but he did see at least one Librascope employee and showed excited interest in what he was doing. It came about this way:

Photographer Fred Beindorf and a group of Valley Cart Club members were staging a rally in the Lockheed parking lot at Vanowen and Hollywood Way when Mr. "K's" slow-moving train passed by. Fred says a figure in the window of the diner spotted the putts-putts whizzing around the lot, and then waved excitedly toward others in the diner. Pronto, there was the familiar face and bald head of the premier of all the Russians, plastered against the car window!

"He seemed to be very interested, broke out into a big grin, and then waved to us as the train moved out of sight," Fred told LIBRAZETTE.

Casper Dracy Is New Supervisor, MC Warehousing

Up to a month ago, Casper Dracy was looking forward, with reluctance, to another winter of snow-shoveling, carrying ashes and of wondering how to keep his car radiator from freezing in temperatures which fall as low as 52 degrees below zero. He was in Hoyt Lakes, Minn., an "iron town" so new that it isn't even mentioned in late edition atlases.



As of Sept. 21, however, Dracy put all that behind him when he signed on as Materiel Control's new supervisor of warehousing and stockrooms. His household-

ing worries now will consist of year-round lawnmowing and leaf-raking. The new assistant to Materiel Control Supervisor Ed Ellenhorn was chief warehouseman of the Erie Mining Company, a vast complex built only six years ago to process low-grade taconite, an iron-bearing rock in plentiful supply in Northern Minnesota. The town of Hoyt Lakes (pop. 6000) was built to house the plant's workers, "out in the middle of nowhere," 75 miles from Duluth.

Dracy, a graduate of the University of North Dakota, is a native of St. Paul, has been in stock handling and control work for the past 20 years. He is married and the father of an 11-year-old daughter. All members of the family are looking forward to life among the orange blossoms (if they can find any in the San Fernando Valley!).

Volunteers Flock To Sign Up With Plant Fire Department

Selection of personnel to man Librascope's volunteer fire brigade in the Central area is almost complete, according to Brigade Chief Joe Fido of Bldg-Eng. The next step will be to organize area brigades in the Rodier street and newly-acquired Airway avenue section.

"Response to our call for volunteers," Fido told LIBRAZETTE, "was terrific. We've got a fine list from which to draw and expect to assign everybody who has signed up."

A training schedule will be organized as soon as the personnel assignments are completed, Fido said. Librascopeers assigned so far include:

Bldg 1 — George Pierner, Captain; Frank Marshall, fireman; Jack Perry, floor captain; Phil Cohen, exit guard.

Bldg 2 — Trent Albizati, Captain; Steve Brinkley, fireman; Clarence Becker, floor captain; William Stoddard, exit guard; Harold Sharp, and Pat Paddock, searchers.

Bldg 3 — Joe Mesch, Captain; (other assignments held open until after departmental shifts to other buildings are completed).

Others On Roster

Also on the roster of firemen are Jim Kostecky, Mike Andruchowski, Marlyn Boddicker, Lloyd West, Gerry Palmer, Tom Vinceri, Steve Brinkley, Bob Cottrell and Frank Marshall. Brinkley, Cottrell and Marshall are former professional fire fighters.

Carl Dawson is assistant brigade chief, serving as Fido's deputy. Lloyd Loos, supervisor of electrical maintenance and Joe Buteau form the special electrical fire fighting detail.

Security Officer Don Knox and Guard Chief Charlie Myers head the security fire fighting group. Others in that unit are Earl Perkins, Henry Huddleston, Wesley Thon, Ernie Wenburn and Earl Dittman. Dittman is a 30-year veteran of the Pasadena fire department.

Communications and fire reporting will be handled by the main telephone switchboard staff, headed by Chief Operator Audrey Blythe. Serving with her are PBX operators Audrey Lister, Barbara Leach, Diane Kovinic, Mary Porter and Night PBX operator Terry Candidi.

Name Art Jobe To Credit Union Brd.

Art Jobe, senior buyer with the Burbank division purchasing department, has been named an interim member of the Employees Credit Union board of directors. He will fill the unexpired term of Art Vicenti, also of Burbank, who retired because of a change in working hours.

Jobe, who joined Librascope five years ago, has had considerable financial experience, worked at one time for the Federal Reserve System headquarters in Minneapolis. He is married and lives in La Crescenta.

Move To Airway Buildings Planned For November 2d

Shipboard Engineering should be in its new home in the Airway Avenue building group by Nov. 2, according to latest estimates. Actual moving is planned to take place on the weekend immediately preceding.

Plans for necessary remodeling, painting and installation of service facilities have been completed by Building Engineer Cliff Dahl's staff. Some of the work has been completed and the rest is in progress.

Office and laboratory areas have been laid out by John Sexton, building layout supervisor for Bldg-Eng, working with Larry Daniels of Ship-Eng, Jim Whiting and Ed Pearson, of Eng-Adm.

Bldg 21 Is Hqs

All Shipboard department activities will be centered in Bldg 21, the former Grand Central Terminal building, which also will house some supporting services as well. In addition, there will be a branch of the technical library.

Bldg 20 will house an expanded computer facility, equipped with three LGP-30s, an analog computer and other data processing equipment. Shipboard also has an order in for the forthcoming LGP-33, a new version of the LGP-30.

Bldg 22 will house the drafting section and Shipboard's purchasing department. It is being completely redecorated and equipped with air-conditioning. Also assigned there are production engineers and a reproduction section.

19 Staffers In Digital Theory Training Class

Nineteen Librascopeers from Adjustment, Assembly and Quality Control and two Navy electronics technicians are enrolled in the Training section's digital computer theory classes conducted by Charles E. Flickinger of Airborne engineering.

Fourteen of the students are from Adjustment. They are Hi Shirley, Nate Anderson, Dave Gardner, Karl Jakel, Dave Synder, Bob Elkins, Bert Younker, Len Soper, Paul Prager, Mac McKewen, Sam Curcuro, Brook Hart, Don Marble and Bob Hendrick.

Assembly staffers are Gaetano (Tom) Cimo, Ted Denomme, Dick Kennerknecht and Tom Kantrud. Don Schafer is the lone QC representative.

Quality Control Promotes Three



Ralph A. Metz, materiel review analyst, was promoted to engineer in Quality Control in September by Dave Harrison, QC manager. A native of Des Moines, Iowa, Metz joined Librascope 12 years ago as a grinder in the machine shop, was a machinist before going to salvage analysis.



Adolph E. Bart, leadman in radial press, Machine Shop, was another September promotion. He is now a materiel review analyst in Quality Control. A Librascopeer since April, 1952, Adolph is married to Maxine Bart, experimental wireman in the Model Shop. They have three children and live in Sepulveda.



Bill Kerr, leadman in Electrical Inspection, is another new materiel review analyst in QC. A former wireman for Pacific Telephone, Kerr came to Librascope not quite a year ago. A veteran of the Navy, in which he served as a radio man, he comes from McKeesport, Pa.

Libravets Expand With 12 New 5-Year Members



Bob Berri

George Pope

Delmer Elwood

Bob Binz

Harold Lyons

Ray McDonald



Donne Harris

Ed Mason

Arthur Emond

Dick Roepke

Tom Ross

Bill Reinholtz

Ed Edwards, W.H. Nurnberger, Advance In S-D

A recent addition to the engineering staff and a senior designer have been promoted to senior engineer and design specialist in Special Devices by Chief Engineer Les Bentley.

Werner H. Nurnberger, a German-born engineer who came to the United States under the Army's "Operation Paperclip," was upped to senior engineer four months after joining Librascope. He is project engineer on the drum file unit of the data processor which Special Devices is building for the Federal Airways Administration.



Nurnberger, who came to Librascope from the Austin Company special devices division in New York, is a graduate of the Berlin Polytechnic Institute. In his homeland he was a design and development engineer with Siemens and Halske, famous electrical firm, and with Press Wireless, Inc. He also designed airplane test equipment and taught in Luftwaffe schools. He is married and makes his home in Glendale.

Edwards G. Edwards, who joined Librascope in May, 1954, as an engineering draftsman, was elevated to design specialist, after serving as design draftsman, designer, and senior designer. A native of Chicago who received his education in Seattle schools, Edwards had a background of mechanical engineering design with leading local firms before joining Librascope. He also had headed his own motion picture equipment manufacturing firm.

Edwards has contributed designs to the FAA data processor and to a weapons system for the Navy. He is unmarried and lives in San Fernando.

Carefree Days

So who needs money? In any given month about a dozen Librascopers apparently don't — because they fail to cash their payroll checks for weeks at a time. Says General Auditor Bill Bell:

"Such apparent prosperity is to be envied, but the forgetfulness costs the company time and money in extra bookkeeping. And while it's a windfall for the bank, the employee is losing by not putting the money in the Credit Union or other investments to earn interest."

One staffer told Bell she lived too far from the bank to go there more than once a month. Another, saving for a vacation, had checks dating back eight months in a dresser drawer. A third, with a well-organized home bookkeeping system, put three paychecks in a "Bills Paid" folder and forgot them for three months.

An eager hunter, bound for the mountains, stuffed his current check into the glove compartment of his car. He found it two years later when prodded by Bell.

"It's never the same people," says Bell, "so I guess the country's even more prosperous than we think."

Promote Junior Engineers In Special Devices

Two junior engineers who joined Librascope in February after graduation from college, were promoted to engineer during September by Chief Engineer Les Bentley of Special Devices.

Charles W. Smith, who graduated with a B.S. M.E. from USC's engineering school in January, is a native of Culver City, who received most of his education within the city limits of Los Angeles. From LeConte Junior High he went to Hollywood High, from there to Los Angeles City College. After a four year tour with the Navy in which he served as an Electronic Technician, he enrolled at USC.



Smith is married and makes his home in Hollywood. Mrs. Smith is a teacher in secondary public schools.

Jean Paul Emond, who also left his toolmaker's post to join Fred Lenzen's elite group, is a native of Montreal, Canada, who signed on here six years ago. He is a brother of Arthur Emond, Machine Shop. Jean, wife and three children live

William G. Baker, who comes from Winslow, Arizona, graduated from Arizona State College at Tempe with a B.S.E.E., majoring in electronic computer design. His college years were interrupted by a four year hitch in the Air Forces as a radar technician, starting in 1952. He returned to Arizona State in '57, graduated last January.



Baker worked most of his way through school as a lab assistant and as a fountain clerk in a local restaurant, finding time to get married, too. He and Mrs. Baker make their home in Sun Valley with their two young children.

Augustine Recovering

Don Augustine, staff assistant to Project Director Arnold Larson in Shipboard Engineering, was seriously injured in an automobile accident near the plant early in September. After a week on the "critical" list at St. Joseph's Hospital, Don is now making a good recovery and is expected to return to Bldg 3 in time for the big move to Airway Avenue.

Drama Club To Cast Play; 26 Roles Open

The newly-organized Drama Club has chosen "Light Up The Sky," a play by Moss Hart, as its first production and will hold casting tryouts Oct. 7. All employees with acting or production ambitions, with or without experience, are invited to join the club.

Roy Johnson, Ind-Eng, is President of the group. Other officers are: Vice President, Virginia Rapa, Ind-Eng; Secretary, Dee Delancey, QC; Treasurer, Fritz Held, Prod-Control; Publicity Chairman, Don Hersch, Assembly.

Bob Duff, Audio Visual, has been appointed dramatic director of the group. Buzz Newman, Prod-Eng, is production manager.

"Light Up The Sky," one of Hart's best-known comedies, has 13 speaking roles. It is planned to double-cast the production, so 26 dramatic aspirants have a chance to tread the boards. Tryouts will be held at the home of Joanne Guercio, Office Services, at 1313 Fifth Street, Glendale.

Four Toolmakers, Machinists, Named Mechanical Technicians



Charles "Chuck" Alger was one of three toolmakers and machinists who were promoted during September to mechanical technicians with the Engineering Mechanical Lab. A former resident of Newcastle, Pa., Alger came to Librascope in June 1958, as a toolmaker in Production. He is a veteran of the Air Force in which he served



as an ordnance technician. He and Mrs. Alger and their two children make their home in Sepulveda.

Jean Paul Emond, who also left his toolmaker's post to join Fred Lenzen's elite group, is a native of Montreal, Canada, who signed on here six years ago. He is a brother of Arthur Emond, Machine Shop. Jean, wife and three children live



in Glendale. Roger R. Perraglio, who joined Librascope as a machinist apprentice six years ago, became a journeyman a year ago, also was promoted to mechanical technician, after a year as an experimental machinist in the Model Shop. A native of Salida, Colorado, Perraglio now lives in Altadena.



Tom Field, who started with Librascope two years ago as a toolmaker, is a native of Sherman, Ill., who has been a California since 1955. A veteran of the paratroops in World War II, he saw service in North Africa and the Middle Eastern theatres. He is married and the father of two, lives in Glendale.

J. Pluvius Scores Win At Hesperia

by Angus St. Andrews

Neither sun nor sand nor wind nor rain could keep the Librascope golfing brigade from teeing off in the Eleventh Annual Librascope Golf tournament Sept. 13.

The Hesperia Country Club provided a picturesque and challenging setting for this, the climactic event of the 1959 golf program, and 88 contestants made the 90 mile trip to the desert resort to match clubs and skills with each other.

When the final results were in two newcomers to Librascope golfing ranks led the field. Top honors and the President's Cup went to Steve Brinkley, who coupled a 15 handicap to a fine 18-hole total of 80 strokes to finish with a net 65, low for the day.

Sharing the golfing spotlight with Brinkley was Jim Drugan, who found the lightning-fast Hesperia greens to his liking. Drugan carded a sparkling 79 to take low gross honors and the Precisioners Trophy.

Otto Gelormini had the honor of being the first recipient of the Ed Sullivan award, which was established by the Librascope Golf Club in memory of the club founder who passed away earlier this year.

The Sullivan award will be made annually to the Librascope golfer whose game shows the most improvement and who has demonstrated outstanding sportsmanship and observance of the rules and etiquette of golf over the season. Gelormini also carted home the blind bogey trophy.

LibraSport News

Coach Is Back; See New Flag

by George Spelvin

Prospects for another banner Librascope season in basketball received a big boost this month when Joe (Tiger) Mesch, coach of last season's champion Precisioners gave in to pressure from players and Business Manager Charlie McKallor and agreed to coach the squad again this year in Burbank Industrial League play.

This, coupled with the fact that seven star members of the championship squad have indicated they will return to the wars, makes things look pretty good — on paper — for the 1959-1960 season. The returning warriors are Neil Hinton, Jim Arena, John Kennelly, Bob

Cottriel, Bob Peterson, Dick Johnson and Art Moreno.

Three On Sidelines

Jim Quenemon, bogged down under a heavy workload, has retired for this year, at least, and will be sorely missed. Ron Roderick, who picked up a flock of paratyphoid germs while on vacation, has been severely ill and, at this writing, is still convalescing. It is hoped he will be well enough to safely play before the season is too far along. Nelson Manzanarez was a little doubtful about his chances of playing again when he left on vacation, but a few weeks off may give him enough new energy to bring about his return.

Major-A League winners—the Hackers; Frank Copple, Bob Martin, John Rosenquist and Arnie Brown.

Major-B League winners—the Birdies; Carl Culver, Jr., Ed Lyneis, Don Day, Joe Freiberg.

Minor-A League winners—the Wiffers; Bonar Beck, Ward Coburn, Al Werner and Bill Gelbert.

Minor-B League winners—the Clubbers; Dick Sak, Grafton Webb, Dick Walsh and Dewey Nichols.

Second place winners were: Major-A League—the Putters; Bob Bruce, Jim Quenemoen, Bill Roxbury and Voyle Sipes.

Major-B League—the Deuces; Gene Thompson, Dick Martin, Ron Little and Roy Ellender.

Minor-A League—the Sandtrappers; Bob Dietrich, Paul Smith, Tom Vinceri and Walt Wuest.

Minor-B League—the Dubbers; Lloyd Somerfield, Terry Ward, Marsh Cowan and Bill Griman.

In season play, awards to women players were:

Low net—Laurel Stephens; Low gross—Charlotte Webberson; Most improved—Maggie Chaffin; Duffer's—Shirley Ryan.

Individual incentive trophies for season play awarded to men: Most holes won—Roy Ellender; Most points won—Pete Mobley; Best six of eight low net rounds—Ward Coburn.

Winter League Bowling Race Sees Many Ties

by Fred Killips

The Four Dashes and One Dot quintet took over first place in the Winter Bowling league as Librascope bowlers finished the third week of the season, leading seven games to one over second-place Ed's Tornados at 6-2.

Third place was a four-way tie at 5-3, shared by Eight, the Rejects, Jennie's Brood and Eighteen. Fourth place was a seven-way tie between Eleven, Ten, Four, the Pin Busters, Seven and Hapa Haole's, at 4-4.

Fifth place was in sole possession of the Odd Balls at 3-5; sixth and last place was shared by four teams — One, Nine, Four Hits and No Miss and Seventeen, at 2-6.

Season High Ladies Series as of the third week was held by Sally Hurwin with 157; Season High Ladies Single Game by Katherine Small with 220.

Bob Bruce scored a 683 for men's high series and Don Schafer, with a 252, took the men's high single game.

Set Oct. 24 For Gun Club Shoot

The Gun Club has set Oct. 25 as the date for its "Big Bore" shooting match and the Juniper Tree Rifle range as the location. Entries are limited to rifles of .25 calibre or over. All Librascopers are invited — if they know to properly handle a gun.

The recent free style plinking match was won by Ralph Mershon. Carl Christie scored second, after a "sudden death" shoot-off taking five shots, with Frank Copple winding up in third place.

The Librazette

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Editor

Bill Keith

Art Editor

Photographers

Keith Kinnaird Earl Crawford and Fred Beindorf

Photographic layout by Andy Cook

Heavens Smile, Then Weep Upon Precisioneer Golfers



Shipboard Promotes Seven To New Posts

A project manager and a former Military Relations engineer were promoted to Project Engineering Section Directors, four junior engineers were raised to Engineer and a senior designer was advanced to Design Specialist in Shipboard during September by Chief Engineer Tom Bryant.

Myron Prevatte, until recently a district Military Relations representative in Washington, was transferred to Shipboard Engineering and promoted to Project Engineering Section director. A Librascope since since December 1955, Prevatte is a former Navy man, joined the company as a field service engineer. After service with the RAT project he was promoted to Military Relations, served there for three years, returned to Glendale in August.

Digital Circuitry
Jerry Deitz, project manager of a digital circuitry design group, was named Director of the new Digital Engineering Section. He has been a Librascope since May, 1956, holds a degree in electrical engineering from CCNY, one in industrial engineering from NYU.

Of a size (six feet five, 245 pounds) and physical power to be a guard on any pro football team, Deitz is a three-year veteran of the Infantry and saw overseas service. Before joining Librascope he was production engineer, test methods engineer and field engineer for leading electronics firms on the East Coast.

Married and the father of two youngsters, Deitz makes his home in Pacoima.

Juniors promoted to engineers are:

Pete Ramirez, Jr., a January '59 BSEE from USC. A one-time electronics technician in the Air Force, Ramirez went from uniformed service to campus life, then directly to Librascope, signing on a month after graduation. Born in Sonora, Arizona, he makes his home in Los Angeles and is a member of Project Manager Bill Foster's group. Before enrolling at USC, Ramirez studied for two years at East Los Angeles Junior College.



Be sure to tune in Librascope's radio program, "You and Your Future," with Gene Emmet Clark. It's heard every weekday morning over KIEV at 6:45 o'clock and over KBIG at 7:00.

Ted Kolb, a June '56 BSEE from Cal-Berkeley, who joined Librascope in April of this year. Before coming here Kolb was a design engineer for the firm of Mauk and Van Sickle, served on the engineering staff of the Los Angeles Water and Power department. He is a member of Project Manager Roy Bartolome's group. Born in Vernal, Utah, Kolb is married and the father of three children, makes his home in Glendale.



John A. Rosenquist, a February '59, BSME from USC, who joined Librascope immediately after graduation. A veteran of the Navy in which he served as a radarman, Rosenquist worked for the Los Angeles County Flood Control District while attending USC. He is on the staff of Project Manager Sol Zwirn's group, working on the design of electro-mechanical components of an analog computer. Born in Chicago, Rosenquist is a bachelor, lives in Glendale.



Claude Wezeman, a June '57 BSEE from the University of Michigan, who also took graduate work at Illinois Institute of Technology and Northwestern University. Wezeman came to Librascope in February of this year from GPE Controls in Chicago. He is a member of Bartolome's group, working on electronic aspects of an analog computer project. A former resident of Chicago and Cicero, Ill., Wezeman is unmarried and lives in Culver City.



Alan W. Werner, promoted to signer, has been with Librascope since Aug. 1955. A Marine Air Corps veteran who served four years as crew chief of B-25's, Werner went into design work after his service. He was on the staff of Reeves Instrument Corp., Kolsman Instruments, Premier Instruments and Lockheed Aviation before joining Librascope. He is a graduate of Manhattan Tech and Pratt Institute, Brooklyn, comes from Mt. Vernon, N. Y.



Swing Shift Bowling Season Well Under Way

Swing shift bowlers, at the end of their second week of season's play, have produced some definite leaders among the 10 teams taking part but, like the day shift, there are a number of teams tied for the secondary positions.

Team Six was out in front 7-1, but was closely pressed by the Mazel Kins at 6-2. Third place was held by Team Nine at 5-3.

Fourth place was a three-way tie between Teams Two, Seven and Eight, at 4-4. Two teams, One and Ten, were tied for fifth place with 3-5. And sixth place was a tie between the Musketeers and Team Five at 2-6.

The season high team series is held by Team Six with 2,142; the season high team game score so far is 785, held by Team Five. Charlie Maxwell held the season's high individual series score with 594. The season's high individual game was scored by Bill Nyholm with a 218.

George Poppa is the 1959-60 season league president; Chuck March serves as vice president and Howie Bennett is secretary-treasurer.

Employment Now Near Record High

Two of Librascope's divisions — Burbank and Sunnyvale — and 11 departments at Glendale headquarters continued to expand their staffs during August. The additions brought total company employment to 2,860, only five less than the peak of 2,865 reached in July, according to C. P. McKeague, personnel manager.

Largest gains were registered by Engineering Administration and Burbank. Comparable increases were reported by Airborne Engineering, Shipboard Engineering and Production.

McKeague Back On Job

C. P. "Mac" McKeague, Personnel Manager, is back at his desk after a three-week stay in the hospital. On the eve of departure for a long-delayed vacation, Mac was leveled by a sudden attack of appendicitis, was rushed to St. Joseph's hospital, Burbank, and operated upon immediately. Now in fine fettle and 10 pounds lighter, he is looking forward to that vacation.

Active in youth work in his home area of Granada Hills, Werner has been a scoutmaster and is a member of scouting's honor group — the Order of the Arrow. He is married and the father of three youngsters.

C. M. Brown Now Ass't Purchasing Agent, Materiel

All buying activities in the purchasing section of Materiel are now under the supervision of C. M. "Red" Brown, who was named Assistant Purchasing Agent in September by Materiel Department Manager Marsh Cowan. Joe Frieberg, senior buyer on the Subroc project, was moved upward to occupy Brown's former spot as Supervisor of Outside Production.



Brown has been with Librascope since 1946, when he joined the company as an engineering draftsman. In the 13 subsequent years he has progressed through Methods, Estimating and Planning and Production Services, serving as supervisor in each of those sections. He switched to Purchasing four years ago as Supervisor of Outside Production.

Was Draftsman

Before joining Librascope, Brown was an engineering draftsman and tool designer for Curtiss-Wright Institute at the old Grand Central Airport, and with Lockheed Aviation. He is married to the former Miss Shirley Bevan, once the receptionist at the old Librascope plant on Santa Anita Avenue in Burbank. They have two children, Douglas, 6, and Charmaine, 2, and make their home in Sun Valley.



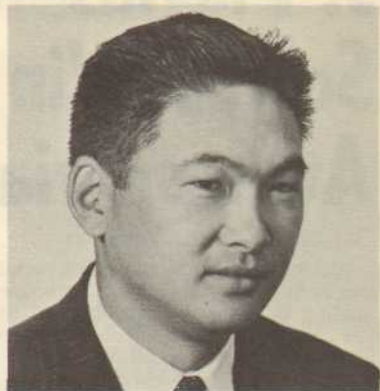
Freiberg, a New Yorker who migrated to Southern California nine years ago, has been with Librascope since May, 1952. At one time an engineering student at Columbia University, Freiberg switched to mortgage banking, then to commercial banking with the Chase National Bank in his home city.

After coming to the West Coast, Freiberg worked for several Los Angeles metal fabricating firms, joined Librascope as a parts inspector. After working upward through various levels of inspection, he shifted to Purchasing four years ago, was promoted to senior buyer last December. He is married and lives in Sunland.

Kennedy Explains Calif. FEP Law

Requirements of the new state Fair Employment Practices Act were explained to department supervisors at a series of meetings conducted by the Personnel Dept. in recent weeks. Workings of the act were explained by Employment Supervisor Paul Kennedy. A digest of the Act is available at his office for those who could not attend the sessions.

New Engineer



Kiminori Nagano, Airborne, was advanced from junior engineer to engineer in Sept. by Chief Engineer Bob Dietrich. He is a graduate of LAAC and of USC, from which he was awarded a BSME this year, worked his way through school with jobs in the L.A. post-office, Cannon Electric and Glenn Gillett Engineering company. Originally from Delano, Calif., he now lives in Los Angeles. He is a member of Project Director Bob Bible's group.

Attend Security Meeting

Several section heads and members of their staffs attended the annual meeting of the American Society for Industrial Security at the Ambassador Hotel, Sept. 21-25. Heading the group was Security Officer Don Knox. Also attending: Art Pederson, Knox's predecessor, Bill Greer, office services, Carolyn Horton, Document Control, and Bldg Engineer Cliff Dahl.

Mourn Passing Of Lee Newbanks, Veteran Employee

Lee Newbanks, a Librascope employee since December, 1945, died Sept. 29 at St. Joseph's Hospital, Burbank, following a lingering illness. He would have been 68 his next birthday.

Foreman of the stockrooms in Bldg. 2 for the past six years, Lee was a well-known and well-liked figure to hundreds of Librascopers. He became eligible for retirement six years ago, chose to stay on at the company's invitation. One of the organizers of the bowling league, Lee was a familiar figure on the lanes, captained several teams.

Stepson Bob Cassell and brother Harry Newbanks, of Production, are among the survivors, who include his widow, Mrs. Marvel Newbanks, three children, nine grandchildren, one sister and four brothers.

Funeral services were held Oct. 2. Interment was at Forest Lawn, with many of his colleagues in attendance.



Librascope, Inc.
808 Western Avenue
Glendale 1, Calif.

First Class Matter