

# Librascope Growth Signs Evident

Librascope is growing, and the positive signs are everywhere.

In August, the Engineering Department expanded into the new office building, (Bldg. -5) erected in the parking lot adjacent to Bldg. 1. This building houses TCS, TCT, and SST program offices and technical support personnel, including the TCS Software Support Center.

"But that was only the first step of the expansion program," said Jerry Deitz, VP & Chief Engineer.

The Engineering group will now expand across Western Avenue into a new Librascope facility. Formerly occupied by the Pepsi Cola Bottling Co., the new building (Bldg. 6) will provide 22,000 square feet of office and laboratory space. This building will house all Naval Weapon System program staff and technical support personnel. In addition, the Advanced Display Group under Dr. Robert Tsai, will be relocated to Bldg. 6 from Bldg. 2.

"The continued growth of the Engineering Department to support ongoing programs, as well as prepare for new programs due to start within the next three to six months, necessitates additional facilities to house new employees," said Deitz.

Other positive signs of Librascope's growth position are visible. Employee strength is up to 1,172, a gain of 22% over last year, and according to Frank Yapp, VP Personnel & Organization, there are requisitions for another 90 new hires.

While Librascope's existing programs remain firm and business bookings are running ahead of business plan forecasts, there is no time for complacency.



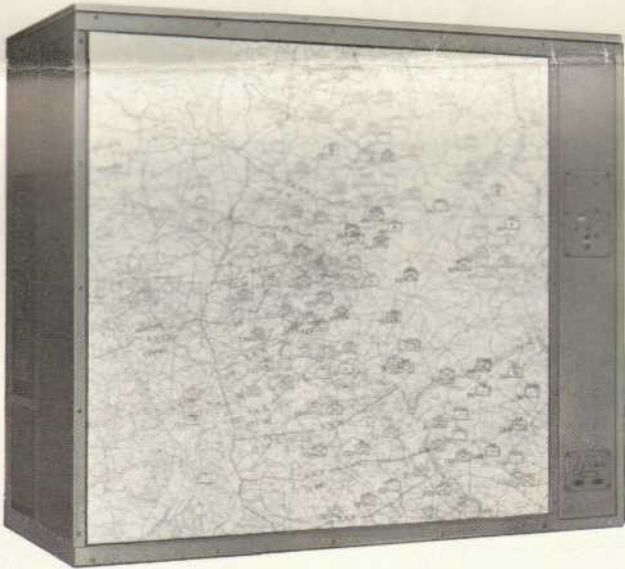
Discussing Librascope's new engineering facility (the former Pepsi Cola Plant on Western Avenue) are (left to right) Rod Boulding of E.M. Hunsaker & Sons, general contractors, and Bob Maas and Joe Fido of Plant Engineering.

## November, 1981 Librazette

### Inside:

Promotions	P-2
Training	P-3
Xmas Dance	P-4
Family Fun	P-5
Clam Bake!	P-6
T-Shirt Sale	P-7
Tuition Refund	P-8

## Laser Liquid Crystal Display Systems Shown at Paris Air Show



Pictured is the Display Unit of the Laser Liquid Crystal Military Display System version that Librascope demonstrated at the Paris Air Show. A military paper map has been placed on the display and tactical symbols have been back-projected through the map.

Librascope introduced its new Laser Liquid Crystal Military Display Systems this past June at the 34th Paris Air Show, held in Le Bourget (Paris), France. The display systems were a key attention-getter at the world's largest aerospace and military equipment exposition.

The system employs the use of a new type laser-addressed liquid crystal light valve to project realtime, high-resolution, multi-color displays. Projection may be implemented either in a self-contained rear-projection unit or in a large screen front-projection configuration.

According to Ernest T. Pool, Librascope Marketing Vice President, the systems are ideal for both tactical and strategic display applications, which include the rapid updating of battlefield situations, management of combatant logistics and tactical data, the overlay of computer generated data upon maps and charts, and shipboard navigational plotting.

The Librascope exhibit included an operational prototype display system, which performed daily for large numbers of curious and delighted visitors. Coupling together the latest state-of-the-art in laser and liquid crystal technologies, the new Librascope systems have already evoked a large degree of world-wide interest.

See additional Paris Air show photos on page 7.

## Employees Pledge \$70,555 In United Way Campaign

Librascope's 1981 Aid Club/United Way campaign, conducted throughout the plant during the month of October, resulted in pledges of \$70,555 to the Los Angeles County United Way.

The Product Assurance department led the way with 73% participation, followed by Administration, Engineering and Logistics—all 70%, and Manufacturing—65%. Total Librascope participation was 68%; more than half of the con-

tributors were "Fair Share" sign-ups.

Thirteen groups had 100% participation. Included were:

**Administration**—Office Supplies, Government Property Administration and Telecommunications.

**Engineering**—Product Engineering and Parts Listing.

**Manufacturing**—Program Management and Plant Engineering.

**Logistics**—Logistics, Writing/Editing, Publications

Production and Management Tech Support.

**Product Assurance**—Reliability Assurance and Product Assurance.

In all, 801 employees contributed to the charitable campaign. The average donation was more than \$88 per contributor.

Monies collected from Dept. 21-613, Newport, RI office, will be sent to the United Way of Southeastern New England.



# promotions



B. Younker



G. Forrest



E. Fekety



D. Hribar



T. Rountree



R. Rasmussen



J. Ruzicka



D. Kennerknecht



H. Klein



P. Dousette



D. Fekety



E. Lyneis



L. Finkelman

**Bert Younker**, from Mfg. Engineer to Supvr, Memory Products Assembly.

**Gerald Forrest**, from Inspector, Surface Plate to Supvr, Inspection.

**Emery Fekety**, from Supvr, Mfg. Customer Service to Manager, Mfg. Customer Service.

**Donna Hribar**, from Sr. Budget/Financial Analyst to Technical Programmer.

**Terry Rountree**, from Personnel Assistant to Employment Interviewer.

**Robert Rasmussen**, from Lead Maintenance Worker to Supvr, Maintenance.

**Joann Ruzicka**, from Secretary to Administrative Secretary, Legal.

**Dick Kennerknecht**, from Proposals & Special Projects Administrator to Manager, Proposal Coordination.

**Harold Klein**, from Sr. Staff Engineer to Supvr, Systems Concepts Development.

**Patricia Dousette**, from Sr. Engineer to Programming Systems Specialist.

**Donna Fekety**, from Forms Control Clerk to Systems & Procedure Coordinator.

**William Alexander**, from Sr. Combat Systems Analyst to Supvr, Combat Systems Analysis.

**Louis Bishop**, from Lab Assistant to Calibration Technician.

**Mary Emmott**, from Microfilm Technician Trainee to Microfilm Technician.

**Elliott Malet**, from Pkg. Design Engineer to Sr. Engineer.

**Lizabeth Mattson**, from Associate Combat Systems Analyst to Combat Systems Analyst.

**Lane Groves**, from Component Technician to Field Service Technician.

**Carolina Wilson**, from ATPS Operator to Microfilm Technician.

**Thomas Daly**, from Lab Assistant to Calibration Technician.

**Edward Lyneis**, from Support Engineer to Supvr., Receiving, Packaging, Shipping.

**Lawrence Finkelman**, from Supvr. Computer Aided Design to Manager—Engineering Planning & Administration.

**Charlotte Ashby**, from Design Drafter to Designer.

**Eric Logan**, from Repro Graphic Equipment Operator to Senior Repro Equipment Operator.

**Georgia Masulli**, from Department Clerk to Telecommunications Coordinator.

**Anton Schneider**, from Supvr. Assembly Planning & Release to Supvr. Manufacturing Planning.

**Keith Weideman**, from Industrial Engineer to Industrial Engineer—Senior.

**Christopher Wrigley**, from Component Technician to Senior Electronic Technician.

**Peter Malinowicz**, from Field Service Engineer to Field Service Engineer Senior.

**George Flynn**, from Engineer to Senior Engineer.

**Sheila Gustafson**, from General Clerk to Department Clerk.

**Mark Weinman**, from Field Service Technician to Combat Systems Analyst.

**Duane Vennes**, from Systems & Procedures & Operational Audits to Manager, Systems & Procedures & Operational Audits.

**Violet Stearley**, from P.C. FollowUp Coordinator to Group Leader.

## Santa's coming and this year he'll visit Librascope

Santa is scheduled to make his annual visit with Librascope children and this year the event promises to be something really special.

"In past years we have held the Children's Christmas Party at Hoover High School in Glendale, but this year Santa will come right here to Librascope," said Nancy Laughlin, manager of Employee Services.



Santa's coming...

"Since the visit with Santa was always the most important part of the show for the children, we decided to make that visit extra special this year," she said.

Entitled "A Visit With Santa," the Children's Christmas Party will be held Saturday, December 12, in the California Room of the Employee Cafeteria.

Especially created for Librascope employees' children, the visit with Santa will also feature appearances by Frosty the Snowman, Rudolph the Red-Nosed Reindeer, Santa's Elves and other Christmas surprises leading up to Santa himself. A color photo of each child with Santa and a special Christmas gift will commemorate each child's visit.

"The event will be held from 11 a.m. to 2 p.m., and you can come any time during that period. Just plan to spend about 30 minutes inside," Nancy said.

The California Room is being completely decorated for the event, so make plans now for your children to attend.

PEOPLE  
LIKE YOU...  
HELPING  
PEOPLE  
LIKE YOU!



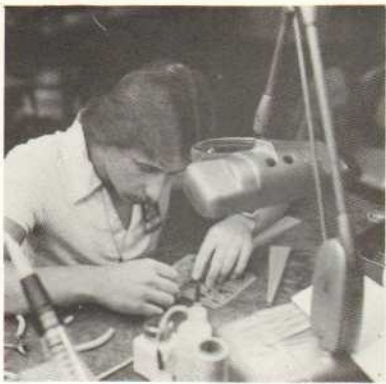
The United Way Campaign



### CLASS C CHAMPS

After completing a tough 10-game league schedule, Librascope won the playoffs of the Class C Championship, by defeating the Squirrels, 13 to 12, in the Glendale Industrial Softball League. Left to right, front row: Aaron Bowers, Dwight Temple; middle row: Frank Rice, Steve Shinkle, Ozzie Pozo; back row: Chris Gill, Joe Fido, Dave Ramos, and Coach Paul Marin.





R. Caputo



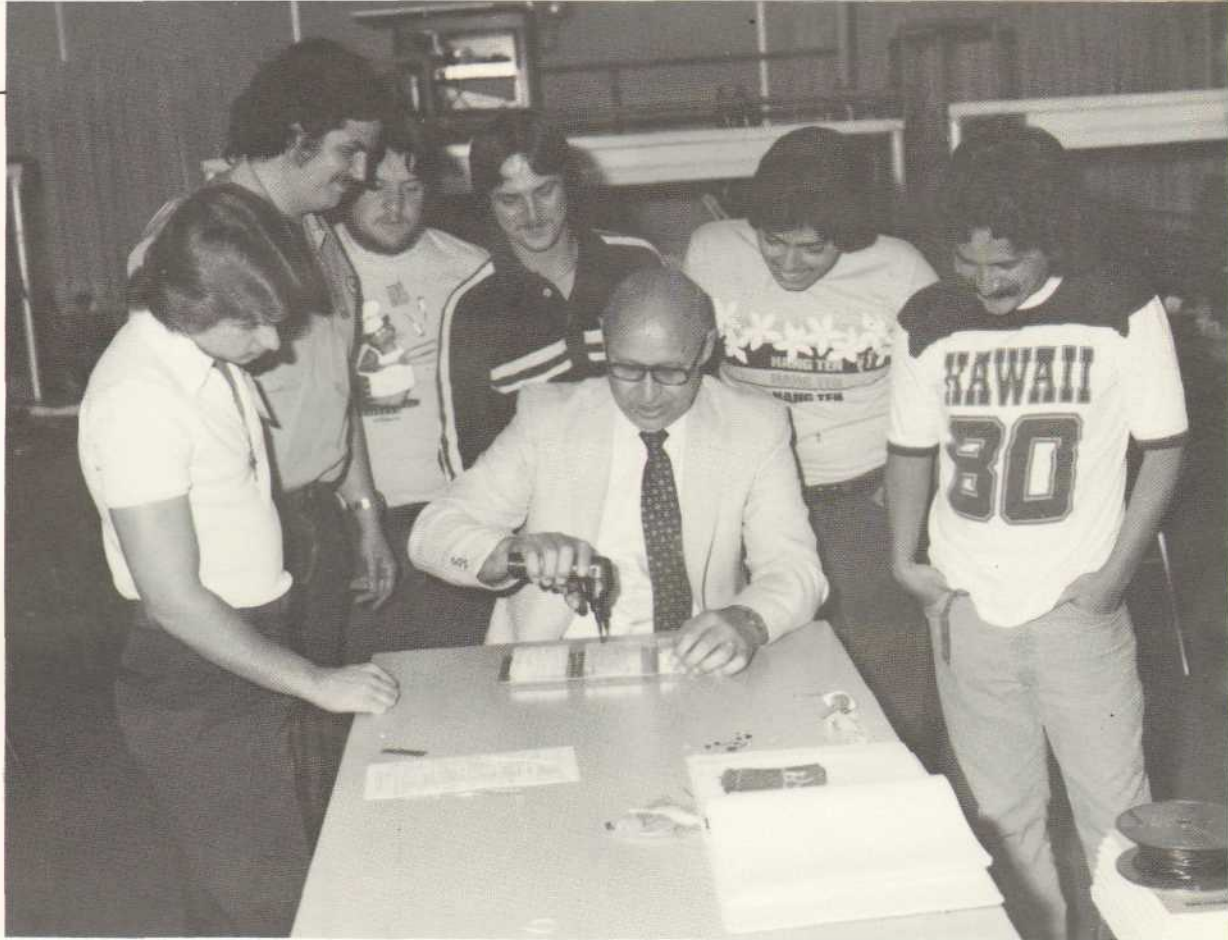
G. Templeton



N. Muthleb



K. Pendry



Left to right—Rick Caputo, Timothy Grovell, Gary Templeton, Kenneth Pendry, Supervisor Gene Bensinger, Lawrence Alarcon and William Wieser.

## New Hires Complete Production Wiring Training Course

Forty-seven new hires recently completed classes in Production Wiring and are currently applying their newly acquired skills on the production lines in Bldg. 17, according to Gene Bensinger, supervisor of Customer Training.

The classes involved soldering techniques, wire preparation, installation and removal of components for printed circuit boards and wire wrapping.

Two-week classes were conducted for personnel with prior skills. For newcomers the course of instruction encompassed four weeks.



W. Wieser



L. Alarcon

## retirements



Clara Hunter, 23 years, Receiving Inspection, says goodbye.



Trent Albizati, 20 years, Program Management, left, gets 'farewell speech' from Ron Maas.





#### New Faces in the Machine Shop

Left to right – Dana Luellen, Steve Herman, John No, Mike Kierce and Hagop Demirjian. Foreground – Rubin Cruz.

## Don't Miss Librascope's Gala Christmas Dance

The holiday season is approaching fast and it's time once again to make your reservations for the Gala Christmas Dance.

Scheduled Saturday, December 12, 7 pm to 12 midnight in the Mountain View Room of The Castaway Restaurant in Burbank (this is our third year at The Castaway), the dance will feature the music of the Bernie Menaker Orchestra.

A sumptuous Christmas Buffet will feature Beef Tips with mushrooms, Chicken Cynthia with orange sauce, Rice Pilaf, String Beans Almondine, Glazed Carrots, Assorted Salads, Cold Meats and Cheeses, Fresh Fruit Salad and Chocolate Mousse.

The cost: only \$10 per person, and there are door prizes, too.

For table reservations, call the Employee Services Office, extension 1210.

This is the big event of the holiday season. Don't miss it.



#### New Faces in Production Wiring

Left to right – Clara Anaya, Edith Fernandez, Zeinal Mahmoud, Elfriede Kollar, Colleen Griffin (front), Janene Cloud, Yvonne Serna, Rita Moffitt, Mary Ortega, Carmen Lujan.







Some 2,200 Librascope employees, family members and friends attended the 1981 Family Fun Day at Pickwick Recreation Center and that made it one of the biggest summer events in Librascope's history.

Attendance was up 600 from the previous year and everyone seemed to have the time of their lives swimming, skating, bowling, dancing, eating and participating in the games and contests.

For a few memories, take a look at some of the photos our candid cameramen took that day.

## Family Fun Day Bigger and Better Than Ever . . .







Bob Novick, Mark Weiman, Bill McCaffery and Randy Assuda.

Clam Bake chow line. . .



Building the "bake" . . .



The New London crowd: Carl Krohn, Warren LaBow, Bill Blakely, Howard Beringer and Ken Kelley.



The "bake" is ready. . .

**Let's go to a  
New England  
CLAM BAKE!**  
with Librascope's branch  
engineering office personnel in  
Rhode Island.





# FOR YOUR FUTURE

The appearance of the Librascope compound—the yards, the buildings, the hallways, your individual work area, Librascope people and the “professional attitudes” they exhibit—are equally important to your future, as well as the Company’s.

What kind of visual impression do we make on our customers—new and old? That’s a very important question we must ask ourselves.

As our Company seeks new contracts in established product areas, and also attempts to diversify and strengthen our competitive position by breaking into



“LET’S CLEAN IT UP!”

new product fields, we must qualify not only our technical and managerial capabilities, but also in our neat, professional appearance as well.

For our Company to be a successful contender for the contracts it wants, our visitors must report favorably on Librascope’s overall qualifications. That’s a fact!

## Riehl New Legal Counsel For Librascope

Victor M. Riehl, Singer corporate legal counsel for the Western United States, has joined Librascope as division counsel.

Reporting to Maurice Center, president, Riehl will provide legal services to other Singer divisions on the West Coast in addition to acting as Division Counsel for Librascope.



V. Riehl

Formerly associate counsel for Lockheed Aircraft Service Company, Riehl is a specialist in international commercial law. His work there involved Europe, Middle East, Far East and Latin America activities.

Prior to joining Lockheed, he was employed by Trans World Airlines in Chicago, Kansas City, New York and overseas in a variety of management positions.



The new Librascope t-shirts are now on sale in the Employee Services Office, Bldg. 2. The newly designed shirts, dark navy with white and bright blue logo, sell for \$5 for adults, and \$4 for children.

Also available for sale to employees is an all-new Librascope coffee cup. The porcelain cup sells for \$4 and would make an excellent holiday gift.

On the drawing board for 1982 are a Librascope mini-duffel bag, baseball caps and a new Army-style t-shirt.



### New Faces in Engineering

Left to right—Ed Leng, Michael Schwartz, Mark Grosvenor and Kevin DeAngelis. Foreground—Shirley Holland.

## Paris Air Show...



Bill Stewart poses for the photographer in front of the Paris Air Show's U.S. Pavilion.



Press Day at the Paris Air Show opened special exhibit tours for the International Press Corps and welcoming words from Space Shuttle Astronauts.



Easy does it. The Liquid Crystal Display was nested in a large shipping crate for its Atlantic crossing. Ken Luther and Kevin Bleihaven try to assure that the forklift does not damage the display screen.

## New Singer Hq. Building

The Singer World Headquarters staff moved into its new corporate headquarters at 8 Stamford Forum, Stamford, CT, in late September.

The 11-story building has approximately 240,000 square feet of office space with 5 lower

parking levels which can accommodate 7,000 cars.

The new building provides an efficient work environment and will produce cost savings for the company. Singer's corporate staff occupies 75 percent of the building; the remainder will be leased to outside firms.



# Libravets



Gordon Pickell  
30 Years  
Occupancy



Harvey Goodwin  
30 Years  
Spares/Prov. /Pkg.



Dick Wilson  
25 Years  
Automated Text  
Processing



Carl Krohn  
25 Years  
Logistics



Cora Mutschler  
20 Years  
Finance



Jerry Beushausen  
20 Years  
Contracts



Jack Bamberger  
20 Years  
Logistics



Carl Thompson  
20 Years  
Field Service



Marti Anderson  
15 Years  
Finance



Vernae Renville  
15 Years  
Adjusting  
Magnetics



Charles Morgan  
15 Years  
Adjusting



Mary Winstead  
15 Years  
Finance



Barbara Halpern  
15 Years  
Stores



Dan Rangel  
15 Years  
Maintenance  
Engineering



James Davis  
15 Years  
Plant Eng.



Victoria Magana  
15 Years  
Circuit Board  
Assembly



Ed Niekamp  
15 Years  
Logic Design



James Bryant  
15 Years  
Maintenance  
Engineering



Charlotte Ashby  
15 Years  
Product Design



Bob Nelson  
15 Years  
Adjusting



Fletcher Hicklen  
15 Years  
Prototype Repair

## NOT PICTURED:

30 Years — Barbara Wills  
20 Years — Mark McDermott,  
Donna Goode  
15 Years — Charles Nelson, Robert  
Cobb, Harold Kaiser, Bob Sharp,  
Barbara Herrick, Evelyn Luise, Joe  
Caziere, Conrad Valenzuela, Fern  
Skillman

## MORE LIBRAVETS:

10 Years — L.M. Brown, Phyllis  
Elkins, Bengt Richter, Jerry Smith,  
Leslie Urban, Margaret Rebman,  
Allen Paul.  
5 Years — Gail Taylor, Francis  
Shaffer, Kenneth Crabtree, Joe  
Vass, Joe Canto, Bill Hudson,  
Mary Saal, Catherine Roszhart,  
Annetta DiChiara.

## Going to Night School? Librascope's Tuition Refund Program Helps

Full-time Librascope employees who are currently attending school after work or who may wish to further their formal education in their spare time are encouraged to investigate the Tuition Refund Program.

"This program is available to all full-time employees and covers any college level course leading to a certificate or degree determined to be clearly of benefit to the company," said Frank Yapp, VP Personnel and Organization.

"For a degree program, the Tuition Refund covers 100% of tuition and required laboratory fees and 50% of the cost of books," Yapp said. "For a certificate or associate degree program the coverage is slightly less (75% and 50%) but in any case it's a great opportunity."

Here's how the program works:

Employees eligible for veteran's assistance under various public laws must utilize such assistance to the full extent. If such benefits should be less than the amount provided by the Tuition Refund Program, an employee will be entitled to receive the difference.

The Education Committee will not approve reimbursement for any courses which are judged to represent too heavy a scholastic load. Limiting approval is intended to protect the health, job performance and scholastic achievement of the employee-student.

Form 3225, Application for Tuition Refund, must be completed for each course for which reimbursement is requested, and forwarded to the Employment and Training section at least ten days prior to start of the course for final approval by the

Education Committee.

The following are excluded from the reimbursement plan:

1. Attendance in individual courses not applicable to a certificate or degree, unless such as a normal job-training activity, in which case the Company may pay the entire cost directly to the institution.

2. Fellowship programs requiring attendance during the normal working hours, either part-time or full-time.

3. Correspondence courses, except college courses specifically required for an applicable degree where such courses are only offered during working hours or by correspondence.

4. Semi-educational activities such as conventions, conferences, and seminars offered by Dale Carnegie, The American Management Association, etc.

The reimbursement formula for approved college-level courses follows:

Certificate or Associate Degree Program: 75% of tuition or registration fees and required laboratory fees, and 50% of the cost of books (\$800 maximum reimbursement in any consecutive 12-month period.)

Degree Program: 100% of tuition and required laboratory fees, and 50% of the cost of books (100% to a maximum of \$800 and 50% for any expenses above \$800.)

No payment will be made for student service fees, periodicals, extracurricular activities, parking, or travel for either program.

Tuition refunds will be processed by the Training section upon receipt of an official grade report (grade of "C" or better), along with satisfactory proof of payment.

Further information on Librascope's Tuition Refund Program may be found in the Manager's Manual, a copy of which is on file with each supervisor.



## Top Suggesters Receive ESP Bonus Awards

Employee Suggestion Program Committeemen Duane Vennes and Nick Costantini, center, were on hand to present bonus certificates to, left to right, Richard Bell, Verle McClure, Robert Tapia, Leo Heinz, Cora Cox and Gordon Pickell for their award-winning ideas. Each recipient had received awards for their suggestions prior to the bonus voting, according to Marion Daggett, Program Administrator.