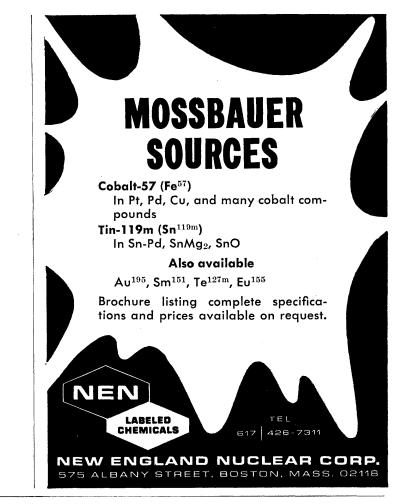
WHERE CAN MAN GO... IN R & D?

To distant planets, to land-vehicles of the 1970's, to a region far beyond the grasp of man today - the ocean bottom. Lockheed's major Research & Development programs reach from deepest space to the ocean deep. Engineers and Scientists interested in Lockheed's varied programs are invited to write K. R. Kiddoo, Professional Placement Manager, Sunnyvale, California. An equal opportunity employer.





PERSONNEL PLACEMENT

POSITIONS WANTED

M.D., Ph.D. (1964, zoology) wants position West Coast-Rocky Mountain area, September 1967. Teach zoology, embryology, histology. Research interests: chromosome structure, radiation effects. Box 173, SCIENCE. X

Medical Translator (German/English) accepts free-lance assignments. Prompt service. Reasonable rates. Please write: 68-43 Groton Street, Forest Hills, N.Y. 11375. X

(a) Microbiology Ph.D. soon; ASCP; clinical technology, supervising, research experience; desires medical or research appointment. (b) Soil Chemistry Ph.D.; new-source research, plant nutrition experience; seeks academic or research opportunity. Write Woodward Medical Personnel Bureau, 185 North Wabash, Chicago 60601. X

Pharmacologist, Ph.D. with laboratory and administrative experience, seeks position in research and development. Box 163, SCIENCE. 8/26

Physiologist, Immunologist, Radiologist, M.D., Ph.D., desires academic or research position. Research experience in immunopathology. Box 175, SCIENCE. 8/26; 9/2,9,16

Wanted: Progressive Medical School desiring to establish a small computer center. Minimum funds of \$200,000 are required for staff and equipment the first year. Fund recovery can occur within the first 3 years. Available staff include biophysicist (Ph.D.) with experience as director of small center, senior programmer (B.Sc., mathematics), and experienced electronic technician. Box 176, SCIENCE.

19 AUGUST 1966

POSITIONS OPEN

Clinical Chemist Ph.D.

Opportunity for Clinical Chemist interested in general clinical chemistry situated in central re-ferral and hospital laboratories located in Los Angeles area. Extensive automation. Salary open and dependent on training and experience. Please send resume to Box 178 SCIENCE.

PHYSIOLOGIST-BIOPHYSICIST OR MEDICAL ENGINEER To assist in expanding exciting new graduate program in Bioscience-Bioengineering. Teaching and Research. Ph.D. required. Medical Engi-neer; B.S. in engineering, graduate work in Physiology, Medical Engineering. Physiologist-Biophysicist; B.S. in Science, graduate work in Physiology, Biophysics. Send letter, indicating starting date, and resume to: Dr. Robert M. Arthur, Rose Polytechnic Institute, Terre Haute, Indiana.

MICROBIOLOGIST

Private foundation needs Ph.D. as assistant to director of a modern well-equipped medical research laboratory in the Philippines that functions as a part of a broad clinical epidemiologic, pathologic, and microbiologic pro-gram in leprosy research. Appointments would be for 2 years with approximately 18 mo. overseas. Basic starting salary \$10,000 plus travel expenses and bonus for over-seas duty. Send resume to:

C. V. Reich, Ph.D. Philippine Branch Leonard Wood Memorial Laboratory Johns Hopkins School of Hygiene 615 N. Wolfe Street Baltimore, Maryland 21205

POSITIONS OPEN

VETERINARY PATHOLOGIST

VETERINARY PATHOLOGIST Hazleton Laboratories, a leading independent com-pany specializing in the Life Sciences, needs a Vet-erinary Pathologist with the DVM and Ph.D. degrees. Position involves gross and microscopic evaluation of tissues from a variety of laboratory animals; design of experiments; and consultation with other research staff members. Opportunity for publications and scientific meetings attendance. Excellent employee benefits program including profit sharing. Salary commensurate with education and experience. Please send resume to: Hall A. Acuff Assister Beneral Monean

Assistant Personnel Manager Hazleton Laboratories, Inc. P 0. Box 30.

Falls Church, Virginia 22046 (Metropolitan Washington, D.C.)

An Equal Opportunity Employer-

Immunologist-Biochemist-For research with antigens and antibodies. To conduct studies on virus propagation, purification, and characterization and to develop immunological methods for studying (exotic) diseases of do-mestic animals. Salary range \$10,927 to \$15,106 depending on qualifications. Plum Island Animal Disease Laboratory, Box 848, Greenport, N.Y. 11944.

VIROLOGIST

Excellent opportunity for recent Ph.D. with training in virology and tissue culture techniques or M.S. with extensive experience to conduct study on epidemiology of ornithosis virus in domestic pigeons. Three year study. Salary \$9,441-\$11,407 (plus 3 percent increase in 1967 and 1968). Liberal fringe benefits. Write: Dr. Frank Piraino, Milwaukee Health Department, 841 North Broad-way, Milwaukee, Wisconsin 53202.

POSITIONS OPEN

WANTED—Experienced hospital microbiologist (Ph.D. or M.S.) preferably with some experience in virology for 266 bed general hospital expand-ing to 316 beds. Medical school association. Four year residency program in pathology and school of medical technology. New large well equipped air conditioned laboratory. Four weeks paid vaca-tion, 8 paid holidays. Blue Cross-Blue Shield paid after six months. Pension plan and other fringe benefits. Basic 40 hour, 5 day week. Attendance at meetings, etc. encouraged and financed. At-tractive city, with junior college, in center of year round vacation area. close to Tanglewood and other music festivals. Salary open. Apply: Dr. W. Beautyman, Pathologist, Pittsfield General Hospi-tal, Pittsfield, Mass. 01201.

POSITIONS OPEN

THE UNIVERSITY OF LIVERPOOL Holbrook Gaskell Chair of Botany

The Council of the University invites ap-plications for the Holbrook Gaskell Chair of Botany. The salary will be within the range approved for professorial appointments.

Further particulars may be obtained from the undersigned by whom twelve copies of an application (one in the case of overseas candidates) should be received not later than 10 September 1966.

H. H. Burchnall, Registrar.

FELLOWSHIP

MICROBIOLOGIST

MICROBIOLOGIST Private foundation with university affiliation has post-doctoral fellowship available for research training in leprosy and other mycobacterial diseases. Program di-vided between university and modern research laboratory, Philippines. Travel expenses provided. C. V. Reich, Ph.D. Philippine Branch Leonard Wood Memorial Laboratory Johns Hopkins School of Hygiene 615 N. Wolfe Street Baltimore, Maryland 21205

The Market Place

PUBLIC RELATIONS

Major Midwest technical company, multi-divisional, with international interests, needs an experienced writer with scientific background in chemistry, physics or engineering. Published creative writing or news reporting experience required. Opening involves all phases of technical public relations: news releases, public speaking, brochures and special research assignments. If interested, send your resume to:

Box 179, SCIENCE

An Equal Opportunity Employer

Corning is looking for a scientist with broad experience in the life sciences, for marketing management.

His job will be to manage a department which will coordinate, with imagination and insight, the work of research scientists with the needs of such disciplines as biology, medicine and oceanography. Since he will match some highly abstruse concepts to some highly practical and technical needs, he will have been working in broad areas of the life sciences for at least 5 years; and he will be familiar with marketing analysis and practices and the development of new products for the market. Please write in strict confidence to Dr. J. S. Olcott, Director, Advanced Market Development, Corning Glass Works, Corning, N.Y. 14830.



SUPPLIES AND EQUIPMENT SPRAGUE-DAWLEY, INC. Pioneers in the development of the STANDARD LABORATORY RAT. P.O. Box 4220 Madison, Wisconsin CE 3-5318 **BOOKS AND MAGAZINES** UNPUBLISHED MANUSCRIPTS WANTED AT ONCE We will publish, promote, distribute your book. If your manuscript has unusual possibilities, we will publish it on a straight royalty or par-tial subsidy basis. Send manuscript for free report or write for Brochure SX. Seth Richards PUBLISHER PAGEANT PRESS 101 Fifth Avenue, New York, N.Y. 10003

PROFESSIONAL SERVICES

HISTOLOGY SERVICE

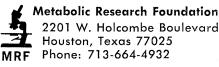
RAPID SERVICE Large Orders Quickly Processed! Quickly Shipped! Professional supervision of every order. Free estimates on special problems. Distant points serviced swiftly. Special stains and techniques available. Fully pro-tected shipments. HISTOLOGY SERVICE, INC. 4801 N. Broad St., Philadelphia, Pa. Zipcode 19141, (215) DAvenport 4-5800



Complete Bio-Analytical Services

Automated Wet Chemistry, UV, GLC, Clinical,

Hormones, Drugs, Lipids



SCIENCE, VOL. 153

Be Prepared

Building digital systems can be tricky business. The parameters may change. Preliminary results may call for equipment modifications. It happens all the time.

It's best to be prepared.

There are 101 different standard modules available from DIGITAL in the Flip Chip[™] line. Each is electrically, physically, and logically compatible with all

Flip Chip is a trademark of Digital Equipment Corporation

the others. Result: guaranteed compatible add-ons, guaranteed available spaces. Each module is guaranteed for 10 years.

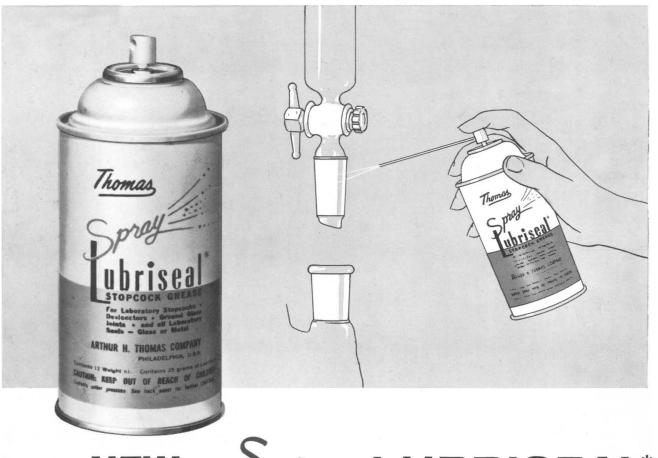
We also guarantee the counsel of an experienced DIGITAL field representative who is trustworthy, loyal, helpful, friendly . . .

Write for a free DIGITAL handbook.



 \bigcirc

DIGITAL EQUIPMENT CORPORATION, Maynard, Massachusetts 01754. Telephone: (617) 897-8821 • Cambridge, Mass. • Washington, D. C. • Parsippany, N. J. Rochester, N.Y. • Philadelphia • Huntsville • Orlando • Pittsburgh • Chicago • Denver • Ann Arbor • Los Angeles • Palo Alto • Seattle • Carleton Place and Toronto, Ont. • Reading, England • Paris, France • Munich and Cologne, Germany • Sydney and West Perth, Australia • Modules distributed also through Allied Radio



NEW.... Spray LUBRISEAL*

SPRAY LUBRISEAL*, Thomas. A general purpose laboratory lubricating, sealing and rust-inhibiting medium in a modern pushbutton aerosol spray dispenser. Deposits a thin, even film on stopcocks, ground glass joints, desiccator flanges, and similar non-permanent seals. Usable on glass, metal, and plastics.

The basic formulation of SPRAY LUBRI-SEAL* is identical with that of the grease form LUBRISEAL* used extensively for many years by laboratories throughout the world. Laboratory tests show that the residual film left after evaporation of the inert solvent propellant has the same characteristics as those of an equivalent thickness of the Improved Formula grease, i.e., tacky,

*Reg. Arthur H. Thomas Co. T.M.

smooth textured, odorless, stable, free from vegetable or animal oil, and with melting point approx. 40°C (104°F). Suitable for work in vacuum systems in the range 3×10^{-7} mm pressure.

Mobility of spray coated surfaces, nondrying nature of the sealant, and resistance to leaching by aqueous acid and alkaline media are exactly as obtained from the grease form LUBRISEAL*.

The new aerosol dispenser permits application of LUBRISEAL* without soiling the hands or requiring a lint-free applicator. It also makes coating of large surfaces more convenient, with better film uniformity.

The 12-oz. can contains 25 grams of precompounded Improved Formula LUBRI-SEAL*. Per 12 oz. can..... 1.65

