PERSONNEL PLACEMENT-

LASSIFIED: Positions Wanted, 25¢ per word, minimum charge 54. Use of Box Number counts as 10 additional words. Payment in advance is required. CLASSIFIED:

COPY for ads must reach SCIENCE 2 weeks before date of issue (Friday of every week).

DISPLAY: Positions Open. Rates listed below—no charge for Box Number. Rates net. No agency commission. No cash discount. Minimum ad: 1 inch. Ads over 1 inch will be billed to the nearest quarter inch. Frequency rate will apply to only repeat of same ad. No copy changes. Payment in advance is required except where satisfactory credit has been established.

Single insertion 4 times in 1 year

For PROOFS on display ads, copy must reach SCIENCE 4 weeks before date of issue (Friday of every week).

Replies to blind ads should be addressed

Box (give number) 1515 Massachusetts Ave., NW Washington 5, D.C.

POSITIONS WANTED

(a) Chemistry Ph.D., biochemistry minor, radio-isotope training, 2 years of drug development, 10 years' biological chemistry teaching experience; available for academic, research, or commercial administrative appointment. (b) Botany (mycology) Ph.D., 3 years biological effects of cosmic radiation research in aeromedical field, 2 years mycology research on industrial fermentations of vitamins and antibiotics; interested in commercial research or academic position. (Please write for information regarding these and other scientists in all fields; nationwide service.) S1-1 Medical Bureau, Inc., Science Division, Burneice Larson, Chairman, 900 North Michigan Avenue, Chicago, BEST SOURCE FOR BEST SCIENTIFIC PERSONNEL.

Scientific Illustrator experienced in all fields of black/white and color photography, electron-scopy, x-rays, teaching many years for government and universities desires change; steady position in science or industry. Excellent background. Gonzales, Box 733, Pittsburgh 30, Pa. X

POSITIONS OPEN

BIOCHEMIST ENDOCRINOLOGIST

Recent Ph.D. or June candidate in biochemistry or physiology with experience in problems of intermediary metabolism and enzyme actions. Must be self motivated and able to direct others in research dealing with the metabolism and mode of action steroids, hormone, and agents for the control of biological fertility.

WRITE TO: PERSONNEL DEPT.

ORTHO PHARMACEUTICAL **CORPORATION**

ROUTE 202, RARITAN, NEW JERSEY

BIOLOGIST

M.S. or equivalent. Dynamic eastern pharmaceutical company seeks young scientist with sound training in virology and tissue cell culture or related fields, to participate in newly organized project in chemotherapy of virus diseases. Send résumé and references to

Box 225, SCIENCE

Chief of Pediatrics for internationally known chest hospital. Pediatric service now 50 beds, to be expanded to approximately 125 beds. Includes tuberculosis, cardiac disease amenable to surgical intervention, asthma, cystic fibrosis, and other chest entities. Active research, teaching, and rehabilitation programs. Mail curriculum vitae to Dr. S. Dressler, Chief of Staff, National Jewish Hospital, 3800 East Colfax Avenue, Denver, Colorado. 1/6, 13, 20

POSITIONS OPEN

(a) Director, Publications and Public Relations; prefer scientific background; must be effective in dealing with various outlets, medical, scientific researchers; supervise medical writers, staff members; prominent research institute; East. (b) Bacteriologist, M.S. and hospital experience required to head department, new 350-bed California hospital; \$6000; coastal resort area. (c) Biochemist; M.S., Ph.D., to head modern department, 300-bed general hospital; to \$10,000; industrial city near Chicago. (d) Biochemist; Ph.D. to assist in departmental reorganization; 300-bed voluntary hospital in lovely southeastern city; \$12,000. (e) Bacteriologist; M.S., equivalent to direct department; general hospital 250 beds; \$7500; Chicago suburban location. (f) Pharmacologist; Ph.D. experienced investigation autonomic drugs, able conduct independent research, supervise technicians; rapidly expanding California pharmaceutical company; to \$12,000. (g) Biochemist; M.S., Ph.D., to supervise department; laboratory directed by two pathologists; 300-bed general hospital; \$10,000-\$12,000; Mideast. (h) Bacteriologist; excellent opportunities for recent graduates in state public health laboratory; northwestern capital city. (l) Biochemist; Ph.D. preferred to head department, very large general hospital; \$10,000; southwestern university city 200,000. (j) Bacteriologist; B.S., M.S., trained pathogenic bacteriology for research in area anti-infective agents; to \$7500 for M.S.; prominent midwestern pharmaceutical company. (k) Chemists; Ph.D.'s; one qualified organic chemistry, one biochemistry for research enzymes, enzyme metabolism as allergy related; to \$13,000; outstanding eastern company. Science Division, Woodward Medical Bureau, Ann Woodward, Director, 185 North Wabash Avenue, Chicago.

Medical Writer-Editor

Unusual opportunity for scientifically Unusual opportunity for scientifically trained or experienced medical writer. Professional position with Ethical Pharmaceutical Division of expanding chemical corporation located in New York City suburbs. Box 230, SCIENCE.

(a) Organic Chemistry Director with imagination and leadership abilities to supervise section of rapidly expanding drug firm; Midwest. (b) Bacteriologist to head department of hospital recently expanded to 650 beds with excellent facilities; around \$10,000; Southwest. (c) Gross Anatomy Assistant Professor for leading medical school; foreign. (d) Pharmaceutical Chemist with good biochemistry background for tableting, biological preparation, product control, and research for drug unit of diversified firm; \$9000 up; East. (e) Biologist for teaching and research at vocational college; South. (f) Parasitologist qualified in histopathology-immunology as scientific associate to research director at leading medical institute; around \$10,000; Midwest. (g) Pharmacologist for research on new chemicals and activity evaluation for drug firm; around \$10,000; Midwest. (h) Dairy Technologist to direct new laboratory and vitamin fortification of dairy products program; \$10,000-\$10,000; East. (i) Biochemist/Biologist for studies of nucleic acid metabolism at cancer research hospital; around \$9000; Southwest. (Please write for details; also many other positions available through our nationwide service.) \$1-1 Medical Bureau, Inc., Science Division, Burneice Larson, Chairman, 900 North Michigan Avenue, Chicago. THE BEST SOURCE FOR THE BEST SCIENTIFIC POSITIONS. (a) Organic Chemistry Director with imagination

Ph.D. for Basic Research in Cystic Fibrosis. Field of interest-mucous synthesis on cellular level, analyses of body secretions and enzyme kinetics. Knowledge of use of isotopes helpful. Time for other work in field of personal interest. New research facilities. Excellent salary.

Box 2, SCIENCE

Research Assistantships in Biochemistry and Physiology at B.A. or M.S. level. Research applicable toward Ph.D.

Heart disease research institute associated with large midwestern university. Initial stipend up to \$4800 for 12 months' service. Send complete résumé

Box 1, SCIENCE

POSITIONS OPEN PHARMACOLOGIST



Ph.D. or equivalent with experience in Ph.D. or equivalent with experience in various fields of cardiovascular evaluation of new drugs. To head cardiovascular section. Send résumé to Charles R. Thompson, Director of Pharmacology, Cutter Laboratories, 4th & Parker St. Berkeley Colifornia. cology, Cutter Laboratories, Parker St., Berkeley, California.

THE UNIVERSITY OF LIVERPOOL

Applications are invited for Imperial Chemical Industries Research Fellowships in Physics, Chemistry, Biochemistry, Engineering, Metallurgy and Pharmacology or any related subjects. Appointments will date from 1 October 1961. The salary will depend upon qualifications and experience, but will normally be within the range £700-£1,000 per annum, together with F.S.S.U. benefits and family allowance.

Applications, three copies, stating age, details of qualifications and experience, publications, and research work in progress and completed, together with the names of two referees, should be received not later than 11 February 1961, by the Registrar, from whom further particulars may be obtained. (Candidates overseas who find it more convenient to do so may send one copy only by air-mail.) Quoting Ref CV/s.

The Market Place

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are needed by our library and institutional customers. Please send us lists and description of periodical files you are willing to sell at high market prices. Write Dept. A3S, CANNER'S, Inc.

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Write for Price Schedule
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United States Testing Co., Inc. 1415 Park Ave., Hoboken, N. J

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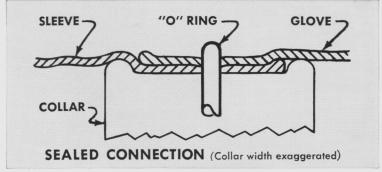
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SOLD ONLY THROUGH DISTRIBUTORS

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a decisive BREAKTHROUGH in the DRY BOX field!



WIL-GARD

Interchangeable Berkeley Box Sleeve and Glove Combination

Imagine-anyone can use your Berkeley Box facilities without changing sleeves! Work in a controlled atmosphere is now simplified by these new sleeves and interchangeable gloves. Most Wil-Gard industrial gloves up to 11-inches long can be mounted on a special collar attached to the sleeve which remains permanently flanged to the box. Changeover is made in seconds! Pin-holed or contaminated gloves can be quickly interchanged individually without replacing the sleeve-saving you money, time and manpower.

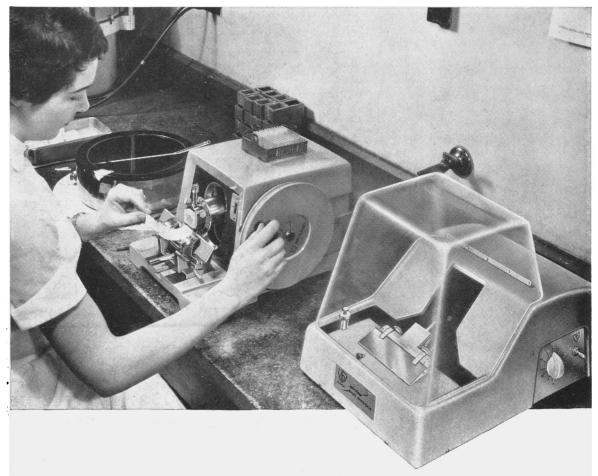
Hand temperature suppressors are molded to the inside surface of each sleeve and provide continuous circulation and change of fresh air, minimizing dew-point fluctuations inside the Berkeley Box.

No matter what you handle-radioactive materials, noble gases, chemical dusts, radioisotopes, reactor fuels, or analytical laboratory tests—this new combination makes a perfect team for your Berkeley Box needs!

All of these Wil-Gard Industrial Gloves, up to 11-inch, will fit our "Berkeley Box" Sleeves:

NATURAL RUBBER • SOFT-LINED LATEX • UNLINED LATEX • SOFT-LINED BLACK NEOPRENE • UNLINED BLACK NEOPRENE • UNLINED WHITE NEOPRENE . BUNA-N

Wil-Gard and Berkeley Box are Trademarks of The Wilson Rubber Co.



She's Sharpening Knives...

That's right...she's sharpening microtome knives with AO's New Automatic Microtome Knife Sharpener while she busily cuts sections.

You're looking at a perfect team in action... a skilled technician using the famed "820" Microtome and the New AO Knife Sharpener. This combination assures complete control over all the factors necessary for cutting consistently uniform serial sections.

The AO Knife Sharpener provides on-thespot facilities for honing and polishing knife edge and bevel. Operation is automatic; place knife in holder...set timer...flip the switch. The unit stops automatically when sharpening cycle is completed. There's never any need for further hand-honing or stropping.

You always have sharp knives on hand to assure the optimum sectioning results that the "820" Microtome is designed to produce.

Ask your AO Sales Representative to show you how little it costs...to put this unexcelled sectioning team to work for you... to help you reduce expensive knife inventories and outside servicing.

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Dept. 0-1
□ Please send further information on AO's sectioning team "820" Microtome and New Model 935 Automatic Knife Sharpener
\square I would be interested in a demonstration.
Name
Address