

England. (R. E. Moore, 17 Belgrave Sq., London, S.W.1)

20-29. American Chemical Soc., natl., Washington, D.C. (A. T. Winstead, ACS, 1155 16 St., NW, Washington 6)

21-23. Audio Engineering Soc., Los Angeles, Calif. (AES, P.O. Box 12, Old Chelsea Station, New York 11)

21-24. American Orthopsychiatric Assoc., annual, Los Angeles, Calif. (AOA, 1790 Broadway, New York 19)

21-24. Neurosurgical Soc. of America, Biloxi, Miss. (Scientific Liaison Office, Natl. Research Council, Sussex Dr., Ottawa, Ont., Canada)

22-24. Michigan Acad. of Science, Arts, and Letters, Ann Arbor. (F. C. Bald, 160 Rackham Bldg., Univ. of Michigan, Ann Arbor)

24-31. Symbolic Languages in Data Processing, symp., Rome, Italy. (Secretary, Provisional Intern. Computation Center, Palazzo degli Uffici, Zona dell'EUR, Rome)

25. American Pharmaceutical Assoc., Las Vegas, Nev. (W. S. Apple, APA, 2215 Constitution Ave., NW, Washington, D.C.)

25-27. American Assoc. of Colleges of Pharmacy, Las Vegas, Nev. (C. W. Bliven, 2128 H St., NW, Washington 5)

25-30. American Soc. of Hospital Pharmacists, Las Vegas, Nev. (J. A. Oddis, ASHP, 2215 Constitution Ave., NW, Washington 7)

25-30. National Education Assoc., Dept. of Audio-Visual Education, Kansas City, Mo. (Chief of Information, Dept. of the Army, Washington 25)

26-27. High Energy Nuclear Physics, symp., London, England. (C. C. Butler, physics Dept., Imperial College, London, S.W.7)

26-29. Circum-Pacific Petroleum Exploration, Amer. Assoc. of Petroleum Geologists-Soc. of Economic Paleontologists and Mineralogists, annual, San Francisco, Calif. (G. B. Oakeshott, State Div. of Mines and Geology, Ferry Bldg., San Francisco 11)

26-29. Institute of Radio Engineers, intern., New York, N.Y. (E. K. Gannett, IRE, 1 E. 79 St., New York 21)

26-29. Recent Advances in Acarology, symp., Ithaca, N.Y. (J. Naegele, Dept. of Entomology, Cornell Univ., Ithaca)

26-20. World Meteorological Organization, Commission for Synoptic Meteorology, Washington, D.C. (WMO, 41, Avenue Giuseppe Motta, Geneva, Switzerland)

27-29. American Physical Soc., Div. of High-Polymer Physics, Baltimore, Md. (H. D. Keith, Bell Telephone Laboratories, Murray Hill, N.J.)

27-29. American Power Conf., American Soc. of Mechanical Engineers, Chicago, Ill. (A. B. Conlin, Jr., ASME, 29 W. 39 St., New York 18)

27-30. Cellular Basis and Aetiology of the Late Somatic Effects of Ionizing Radiations, symp., London, England. (P. Alexander, Chester Beatty Inst., Inst. of Cancer Research, Royal Cancer Hospital, Fulham Rd., London, S.W.3)

28-12. International Conf. on the Prevention of Pollution of the Sea by Oil, London, England (Intergovernmental Maritime Consultative Organization, Chancery House, Chancery Lane, London, W.C.2)

(See 16 February issue for comprehensive list)

2 MARCH 1962

# PERSONNEL PLACEMENT

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**Organic Chemist.** Ph.D., age 33; 8 years of diversified experience with the last 6 years in medicinal chemistry. Publications. Directed research for the past 2 years in small firm. Interested in research in synthetic medicinal or biological chemistry. Résumé on request. Box 52, SCIENCE. X

**Pharmacologist.** Young Ph.D. experienced administration, bench and teaching. Desires line or staff administrative position. Box 43, SCIENCE. X

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(a) **Ph.D. Biochemist.** wants clinical, teaching or research; prefers West. (b) **Ph.D. Biologist** interested in cytochemistry research. (c) **Ph.D. Toxicologist-Pathologist** prefers industrial research. (Please write for information regarding these and other scientists, senior and junior, in all fields; nationwide and very active service.) Science Division, **THE MEDICAL BUREAU, INC., Burnelle Larson, Chairman**, 900 N. Michigan Avenue, Chicago 11, Illinois. X

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(a) **Bacteriologist, Ph.D.** for tech, supv, consult, teaching lab wk; 450-bd univ-affil gen hsp; to \$9000; ideal W. mtn loca. (b) **Biochemist, M.S.** to hd dept, 250-bd gen hsp; min \$7500; NYC vic. (c) **Microbiologist, Ph.D.** investigate basic host defense mech, eval, devel new diag reagents; grp leader, outstanding co; to \$11,000; E. (d) **Biochemist, Ph.D.** experienced lipid chem; rsrch found, diag clin; \$10,000; West Coast. (e) **Biochemist; yg Ph.D.** microbial biochem for rsrch microbial toxins, expanding dept; med ctr; E. (f) **Pharmacologist; rsrch psychopharm; min \$9000; lge co; E. Science Division, Woodward Medical Personnel Bureau**, Ann Woodward, Director, 185 North Wabash, Chicago. X

**BACTERIOLOGY.** Full-time assistant professor. Teaching duties include portions of courses to medical undergraduates and to science students. New building permits increased research in bacteriology and virology and opportunity to direct Ph.D. students. Cooperation in routine diagnostic services expected. University pension scheme and group insurance available. Tenure usually after 2 years. Include curriculum vitae, expected salary, and names of at least three referees with inquiry to Professor C. E. van-Rooyen, Department of Bacteriology, Dalhousie University, Halifax, N.S., Canada. X

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Fairfield, Iowa**

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### Entomologist-Parasitologist, Geneticist, Experimental Embryologist (Ph.D.)

Teaching and research position. September, 1962. Catholic University in Metropolitan area.

Box 29, SCIENCE

### ENZYME CHEMIST

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Box 46, SCIENCE

**MEDICAL RESEARCH SCIENTIST** of proven ability, for associate-professorship-level research post in anatomy, biochemistry, pathology, pharmacology or physiology (basic-science or clinical science). Some teaching. Send résumé, with indication of research field and salary desired, to Director of Research Affairs, College of Osteopathic Medicine and Surgery Des Moines 9, Iowa

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(a) Ph.D. interested in training in research on hemodynamics; East; to \$7000. (b) **Chemistry Teaching** research; South. (c) **Faculty Appointment**, biology/genetics; eastern university. (d) **Clinical Biochemist**, head division and supervise laboratory, 150-bed eastern hospital, to \$10,000. (e) **Biology Faculty Appointment**, Midwest; to \$7800. (f) **B.S./M.S. Pharmacist** with industrial experience; new product development research; open; Midwest. (g) Ph.D. experienced in pulmonary function to head this division combined with clinical biochemistry; midwestern hospital; to \$15,000. Many other opportunities available for both Junior and Senior Scientists. Please write Science Division, **THE MEDICAL BUREAU, INC.**, Burnice Larson, Chairman, 900 North Michigan Avenue, Chicago 11, Illinois. X

**RESEARCH ASSOCIATE**. Excellent opportunity for recent Ph.D. in biological science (Ph.D. candidate considered). Pharmacologic research for small, long-established, scientifically oriented, drug firm in East. Advancement possible for man with versatility and imagination. Fringe benefits; scientific meetings; publications. Give training, experience, references, salary desired. Replies acknowledged. Box 54, SCIENCE

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Personnel Manager  
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**Zoologist, Ph.D.** Opening for assistant professor with research interest in comparative physiology to begin September 1962. Salary commensurate with qualifications. Teaching duties include participation in general zoology and/or mammalian zoology and histology and opportunity to develop graduate course in field of special interest. Will be encouraged to develop independent research program. College is located in world's largest medical center and opportunities for research and cross-stimulation are unusually fine.

Send vitae and publications to Dr. R. F. Voight, Head, Department of Pharmacognosy and Pharmacology, University of Illinois, College of Pharmacy, Chicago 12, Illinois.

**FELLOWSHIPS**

Applications are being accepted for **GRADUATE STUDY IN PHYSIOLOGY** leading to M.S. or Ph.D. Programs in progress include research on gastrointestinal, cardiovascular, nervous, and endocrine systems. Write to Hugh A. Lindsay, Ph.D., Associate Professor of Physiology, West Virginia University Medical Center, Morgantown, West Virginia.

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**Training Fellowships**

For postdoctoral candidates available July 1962 at the University of Tennessee, Memphis. Program includes practical work in lipid methodology and the use of radioactive isotopes in the study of fat metabolism. Opportunity to participate in research on lipid absorption, transport, metabolism and the role of lipids in atherogenesis. Please write to Dr. D. B. Zilversmit, Dept. of Physiology.

**COURSES**

The annual course in Principles and Techniques of Tissue Culture sponsored by the Tissue Culture Association will be given at the University of Wisconsin, Madison, Wisconsin, 18 June to 12 July 1962. A limited number of participants (postdoctoral research workers and teachers) can be admitted. The course will be directed by Dr. William G. Cooper of the University of Colorado School of Medicine. For further information and application forms, address Dr. Mary S. Parsley, College of Physicians and Surgeons, 630 West 168th Street, New York 32. Tuition \$100. Deadline for applications: 15 April 1962.

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