

BOOKS RECEIVED

(Continued from page 892)

New Towns in America. The Design and Development Process. James Bailey, Ed. American Institute of Architects, Washington, D.C., 1973 (distributor, Wiley-Interscience, New York). xii, 166 pp., illus. \$19.95.

Nonaqueous Electrolytes Handbook. Vol. 2. G. J. Janz and R. P. T. Tomkins and eight others. Academic Press, New York, 1973. xiv, 934 pp., illus. \$60.

Nonlinear Elasticity. Proceedings of a symposium, Madison, Wis., Apr. 1973. R. W. Dickey, Ed. Academic Press, New York, 1973. x, 404 pp. illus. \$12.50. Publication No. 31 of the Mathematics Research Center, University of Wisconsin.

Progress in Optics. Vol. 11. E. Wolf, Ed. North-Holland, Amsterdam, 1973 (U.S. distributor, Elsevier, New York). xvi, 358 pp. illus. \$40.

The Project Physics Course. Supplemental Unit B, Discoveries in Physics. David L. Anderson. Holt, Rinehart and Winston, New York, 1973. iv, 92 pp., illus. Paper, \$3.48.

Right and Left. Essays on Dual Symbolic Classification. Rodney Needham, Ed. University of Chicago Press, Chicago, 1974. xl, 450 pp., illus. \$19.50.

Sites, Perception, and the Nonvisual Experience. Designing and Manufacturing Mobility Maps. Ann Middleton Kidwell and Peter Swartz Greer. American Foundation for the Blind, New York, 1973. xviii, 192 pp., illus. Paper, \$5.95.

Sourcebook on the Environment. The Scientific Perspective. Charles ReVelle and Penelope ReVelle. Houghton Mifflin, Boston, 1974. x, 332 pp., illus. Paper, \$4.95.

Spectroscopic Properties of Inorganic and Organometallic Compounds. Vol. 6. A Review of the Literature Published during 1972. N. N. Greenwood, senior reporter. Chemical Society, London, 1973. xvi, 664 pp., illus. £11. Specialist Periodical Reports.

Strange Phenomena. A Sourcebook of Unusual Natural Phenomena. Vol. G-1. William R. Corliss. Published by the author, Glen Arm, Md., 1974. vi, 278 pp., illus. In looseleaf binder, \$6.95.

Las Tierras Cultivadas de Caldas de Reyes. Sánchez Rodríguez and G. Dios Vidal. Misión Biológica de Galicia, Salcedo, Pontevedra, Spain, 1973. viii, 236 pp. + maps. Paper.

Topophillicia. A Study of Environmental Perception, Attitudes, and Values. Yi-Fu Tuan. Prentice-Hall, Englewood Cliffs, N.J., 1974. x, 260 pp., illus. Cloth. \$8.95; paper, \$4.95.

Toward a Political Sociology of Science. Stuart S. Blume. Free Press (Macmillan), New York, and Collier Macmillan, London, 1974. xiv, 288 pp. \$9.95.

Understanding Statistical Reasoning. How to Evaluate Research Literature in the Behavioral Sciences. Eleanor Walker Willemssen. Freeman, San Francisco, 1974. xiv, 224 pp., illus. Cloth, \$10; paper, \$4.95. A Series of Books in Psychology.

Viruses and Invertebrates. A. J. Gibbs, Ed. North-Holland, Amsterdam, and Elsevier, New York, 1973. xvi, 674 pp., illus. \$60. Frontiers of Biology, vol. 31.

24 MAY 1974






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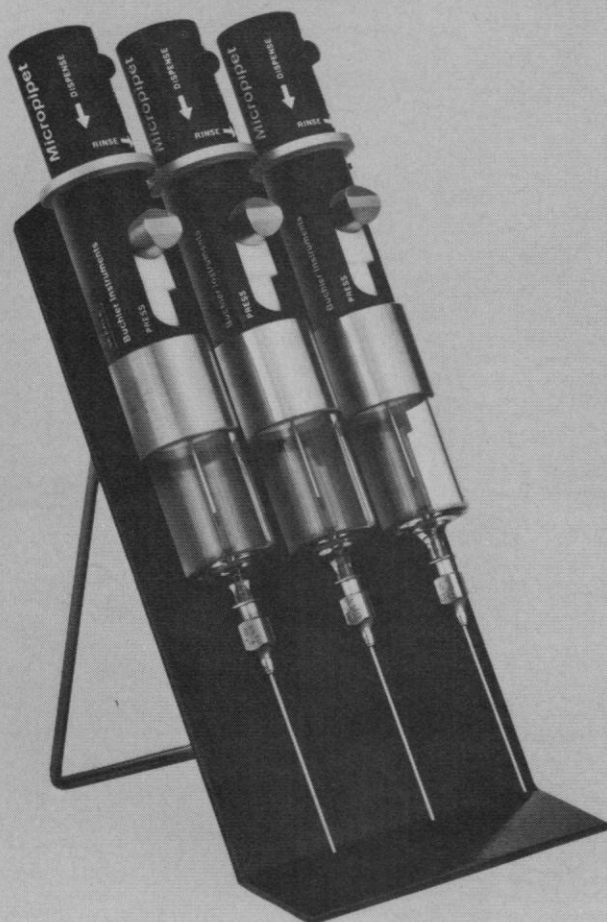
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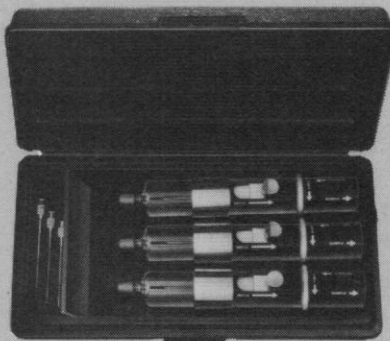
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POSITIONS WANTED

Agriculturist. Ph.D. Plant Pathology 1972. Post-doctoral experience. Publications. Research in diseases of several different crops. Academic position preferred. Available July 1974. Box 255, **SCIENCE**. X

Analytical-Physical Chemist. Ph.D. 1971 in NMR, two postdocs in GLC and HPLC, 19 publications in NMR, GLC, HPLC, drug SAR, Factor Analysis, seeks industrial, government, or teaching position, no geographical preference. P. H. Weiner, Chemistry Department, Northeastern University, Boston, Mass. 02115. 5/31

Cell Physiologist, Biochemist-Microbiologist. Ph.D. 1971. Organ, tissue, tumor, cell culture. Morphogenesis. Three year postdoctorate on antigenic glycoproteins, polysaccharides, immunology, nucleic acids, enzymes. Seeks research position in clinical, institution, academic, industry. Box 256, **SCIENCE**. X

Cytogeneticist. Ph.D. 1965. Seeks teaching/research position. Cytogenetics (human and plant), cellular radiobiology, botany. Trained in scanning and transmission electron microscopy. Tissue culturist. Teaching experience. Publications. Box 273, **SCIENCE**. X

Creative Applied Mathematician-Scientific Computer Programmer-Pharmacokineticist. Ph.D. 1972. Experienced in data gathering, development of mathematical models, and computer simulation of drug disposition. Seeks research or industrial position related to developments of clinical importance in endocrinology, chemotherapy, toxicology, diagnosis, and so forth. Box 258, **SCIENCE**. X

Entomologist/Sanitationist. M.S. Experienced in: applied entomology, sanitation, control, identification, museum work, rearing, teaching, ecological investigations. Desires teaching or relevant position. Box 259, **SCIENCE**. X

Fluid Dynamicist. Ph.D., August 1974, Research experience in rotating flows, boundary layers and computational fluid dynamics. Job and teaching experience. Publications. Seeks challenging R & D position. Box 260, **SCIENCE**. 5/31

Ph.D.-M.D. Organic Sulfur Chemist. Ph.D. 1970. Four years subsequent experience synthesis steroid chemistry, M.D. to be completed early 1975. Publications in both areas of chemistry and in medicine. Seeks unique position utilizing both degrees. Box 261, **SCIENCE**. X

Plant Physiologist (Water Relations). Four years postdoc, publications, broad research interests and experience, good technical background, some teaching experience. Seeks research or research and teaching position. Available immediately. Edwin L. Fiscus, Department of Botany, Duke University, Durham, North Carolina 27706. 6/14

SCIENCE, VOL. 184

VISIT US AT 1974 BIOCHEMISTRY MEETING—BOOTH E1

POSITIONS WANTED

Statistician. Ph.D. 1973. Dissertation in discriminant analysis. Mathematical and statistical analysis including design of experiments, mathematical modeling (Monte Carlo), regression analysis, PERT networking, and systems analysis. Publications. Twenty-one years of experience. Seeking government position (GS-13) in applied statistics in metropolitan Washington. Box 129, SCIENCE. X

Toxicologist. M.S. Clinical Chemistry. Ph.D. Pharmacology, summer 1974. More than 6 years of experience in clinical and forensic toxicology and breath alcohol testing. Publications. Expert testimony. Seeks clinical chemistry and/or teaching position. Box 262, SCIENCE. X

Toxicologist. Ph.D. in Toxicology, 1972. Two years of postdoctoral teaching and research experience. Strong in toxicology (mechanistic) and drug abuse. Seeks research/teaching position. Box 241, SCIENCE. 5/31

POSITIONS OPEN

DEAN, COLLEGE OF NATURAL SCIENCES AND MATHEMATICS

The University of Houston is seeking a Dean for the College of Natural Sciences and Mathematics which includes the departments of Biology, Biophysical Sciences, Chemistry, Computer Sciences, Geology, Mathematics, and Physics.

The candidate should be widely knowledgeable in natural sciences and mathematics, recognized for excellence in teaching and research, as well as having appropriate administrative experience.

Applicants should send complete résumés to:

Joseph P. Buckley, Chairman
Advisory Search Committee
Room 212 F
University of Houston
Houston, Texas 77004

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POSITIONS OPEN

AQUATIC BIOLOGIST

Faculty position at Assistant Professor rank with specialization in ecology of stream macrobenthos and expertise in other aspects of stream ecology. Responsibilities to include team and independent research, water pollution related extension activities and some teaching in area of interest.

Interested persons should send curriculum vitae and three letters of recommendation to: **Dr. Robert A. Paterson, Department of Biology, Virginia Polytechnic Institute and State University, Blacksburg, Virginia 24061.**

VPI and SU subscribes to an affirmative action program regarding the employment of minority groups and women.

ASSISTANT PLANT PATHOLOGIST

Position available for a scientist with a Ph.D. in Plant Pathology and training in bacteriology and microbial genetics. Research emphasis will include the ecology and genetics of bacterial plant pathogens and those bacteria which colonize plants and agricultural soils and may be involved in problems of human health. Applicants should send curriculum vitae and have three letters of reference sent to **Dr. D. E. Schlegel, Chairman, Department of Plant Pathology, University of California, Berkeley 94720**, by 31 July 1974. The University of California is an Affirmative Action, Equal Opportunity Employer.

ASSISTANT PROFESSOR, M.D., to take part in a project to be pursued in the hematology section of the department of medicine in cooperation with the department of physiology to apply modern physiological and biochemical methods to the investigation of the membrane characteristics of abnormal red blood cells. Applicant should have completed clinical training in order to undertake clinical responsibilities in the hematology section and have a strong background and interest in the metabolic and physiological properties of red cells. Send curriculum vitae and names of persons who may be requested to supply references to **Department of Physiology, 333 Cedar Street, New Haven, Conn. 06510.**

Applications from women and members of minority groups are encouraged.

POSITIONS OPEN

FACULTY POSITIONS AVAILABLE SCHOOL OF MEDICINE WRIGHT STATE UNIVERSITY DAYTON, OHIO 45431

The Wright State University School of Medicine is a developing medical school located in southwestern Ohio. The preclinical segment of the curriculum will be based at Wright State University and will draw upon the combined resources of Wright State, Central State, and Miami universities as well as other local institutions. The clinical curriculum will be implemented using the facilities of the area hospitals which have made available more than 2000 beds for medical education.

The School of Medicine will emphasize the education of primary care physicians, particularly in family practice. The school will have an extensive commitment to medical outreach programs, continuing education, and related programs in allied health.

Faculty appointments in the basic sciences will be dual appointments both to the School of Medicine and the College of Science and Engineering. Interested personnel with qualifications in anatomy, physiology, biochemistry, pharmacology, and microbiology are invited to apply.

Appointments in the clinical areas will be made to the School of Medicine. Applications are invited from physicians with qualifications in anesthesiology, internal medicine, obstetrics-gynecology, clinical pathology, psychiatry, radiology, family practice medicine, surgery, pediatrics, community medicine, physical medicine, and postgraduate medicine.

The University is particularly interested in receiving applications from experienced and well-qualified persons who are committed to the philosophy and goals of the Wright State University School of Medicine. Applications with supporting documents may be directed to:

John R. Beljan **Brian L. Hutchings**
Dean Designate Acting Dean, College of
School of Medicine Science and Engineering

Wright State University is an equal opportunity, affirmative action employer.

POSTDOCTORAL FELLOW BIOCHEMICAL PHARMACOLOGY

Opportunity for an individual to collaborate with an established senior investigator. Research will be in the area of adrenal catecholamine biosynthesis and will complement an ongoing drug development program. Publications encouraged.

Requirements include recent training (Ph.D.) in Pharmacology with strong biochemical orientation. Should have experience and/or strong desire to work in catecholamine area.

This postdoctoral assignment is for 1 year, with possibility of second-year renewal. Minimum salary \$12,360 plus excellent employee benefits. Send curriculum vitae to S. J. Beston, Employment Manager, 1518 Spring Garden Street, Philadelphia, Pa. 19101.

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Applications are invited from medical or science graduates for the position of Lecturer or Senior Lecturer in Clinical Biochemistry.

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Medical Graduate:

Lecturer: \$NZ9,172 to \$13,107 with a bar at \$10,836 per annum.

Senior Lecturer: \$NZ13,485 to \$15,528 per annum.

(Note: \$NZ 100 equals approximately \$US 138)

Salary scales are subject to review and cost-of-living adjustments.

Applications quoting Ref. A.74/15, close on 30 June 1974. For further particulars write to Secretary-General, Appointments Department, Association of Commonwealth Universities, 36 Gordon Square, London WC1, or to the undersigned.

J. W. Hayward,
Registrar

Environmental Sciences

Postdoctoral appointments and staff positions at Argonne National Laboratory

Positions at the Ph.D. and B.S. levels are available in ongoing research programs. Openings in the Environmental Statement Project Group are involved in measuring and assessing the environmental impact of the utilization of nuclear and fossil fuels on lakes and rivers. Openings in the Radiological and Environmental Research Division are concerned specifically with the ecological problems of the Great Lakes region. Areas of interest include limnology, aquatic and terrestrial ecology, soil science, and meteorology.

Please send resume in confidence to: **Mr. Ronald A. Johns,** Argonne National Laboratory, 9700 South Cass Avenue, Argonne, Illinois 60439.



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ANATOMIST

Department of Anatomy of the Mount Sinai School of Medicine has an opening at the level of **Instructor or Assistant Professor**. The candidate should be able to assist in the teaching of histology and neuroanatomy and is expected to pursue an active research program. Please send curriculum vitae including list of publications and the names and addresses of three references to: **Tibor Barka, M.D., Chairman, Department of Anatomy, MOUNT SINAI SCHOOL OF MEDICINE, Fifth Avenue & 100 Street, New York, N.Y. 10029.** *An equal opportunity/affirmative action employer.*

McGILL UNIVERSITY Montreal, Quebec, Canada

Applications are invited for a 2-year appointment at the Assistant or Associate Professor level for a **BIOLOGIST-PHYSIOLOGIST** with strong **BIO-MATHEMATICAL** interests in the Department of Physiology starting 1 September 1974. The department hopes to be able to extend the appointment. Responsibilities include teaching undergraduate- and graduate-level science courses. Send applications with curriculum vitae and names of three references to:

**Ms. Maria Olejar
Department of Physiology
3655 Drummond Street
McGill University
Montreal, P.Q., H3G 1Y6, Canada**

ECOLOGIST

Applications are invited for a faculty position at the assistant professor rank in the area of community ecology. Applicants should be conceptually/theoretically oriented. Responsibilities include teaching at both the undergraduate and graduate levels in an ecology program. The person chosen will be expected to establish an active research program. Salary negotiable.

Send curriculum vitae and names of three referees to:

**Dr. Roy W. McDiarmid
Chairman of Search Committee
Department of Biology
University of South Florida
Tampa, Florida 33620**

Application deadline: 15 August 1974
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ECOLOGIST-NATURALIST

The Institute for Environmental Studies invites applications for an Assistant Professor, Ecologist-Naturalist position, teaching and research for September 1974 appointment. A general background in ecology, strength in one of the natural sciences, and an interest and history in environmental affairs involvement is required. Teaching will be in such course areas as introduction to environmental studies, natural processes in ecosystems, and man/environment interactions. Experience in participating in multidisciplinary research projects and in team teaching is essential. Qualifications of the applicant should be acceptable to their on-campus discipline. Send résumés to: **R. O. Sylvester, Director, Institute for Environmental Studies, 112 Sieg Hall FR-40, University of Washington, Seattle, Wash. 98195.** *An Equal Opportunity/Affirmative Action Employer*

ELECTRON MICROSCOPIST

M.D. or Ph.D. to participate in research studies involving mammalian cardiac tissue. Permanent appointment, federal Civil Service salary and fringe benefits. Please submit curriculum vitae to: **Anthony N. Damato, M.D., Department of Cardiology, U.S. Public Health Service Hospital, Staten Island, N.Y. 10304.**

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EXPERIMENTAL PHARMACOLOGIST/ PHYSIOLOGIST

Required: Experimental pharmacologist/physiologist with experience with ECG technique and x-ray photography; required to work in New Jersey area, on a cardiovascular research program in dogs.

Send curriculum vitae to:

**Personnel Department
American Health Foundation
1370 Avenue of the Americas
New York, New York 10019**

EXPERIMENTAL PSYCHOLOGIST

Experience in visual psycho-physics in animals required. Some knowledge of psycho-pharmacology desirable. Ph.D. or Master's with experience. Immediate. Contact: **Chief Neurophysiologic Studies Branch, DHEW:PHS, FDA, BRH:DBE, 12709 Twinbrook Parkway, Rockville, Md. 20852.**

FACULTY POSITION

It is anticipated that a faculty position will become available 1 July 1974. Applicants must be experienced teachers of gross anatomy and have an active research program in progress.

Send curriculum vitae and the names of three referees to: **Chairman, Department of Human Anatomy, School of Medicine, University of California, Davis, California 95616.**

IMMUNOLOGIST OR CELL BIOLOGIST

Assistant Professorship available starting 1 September 1974 for an immunologist or for a cell biologist interested in structural aspects of development. Applicant must present evidence of excellence in teaching at the introductory level in general biology, and at the intermediate/advanced level in area of research specialty. Active research program is essential.

Please send curriculum vitae, reprints, and three letters of recommendation to:

**Mary Ella Feinleib
Biology Department
Tufts University
Medford, Mass. 02155**

Application deadline: 5 June 1974.

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**Dr. A. Inderbitzen
University of Delaware
College of Marine Studies
Post Office Box 286
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B.S. (or M.S.) in Geology. Supervisory ability. Prefer related experience at an oceanographic institute.

Please send résumés to:

**Dr. James D. Hays
Lamont-Doherty Geological
Observatory
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Opportunity exists to collaborate with excellent technical staff in modern research facilities located in a pleasant Northern Virginia location. We offer competitive salaries, complete benefit program, relocation, and opportunity for continued professional growth.

Please send résumé, including salary history, in complete confidence to **Mr. Michael J. Mackert, Personnel Manager, Hazleton Laboratories, Inc., 9200 Leesburg Turnpike, Vienna, Virginia 22180.**

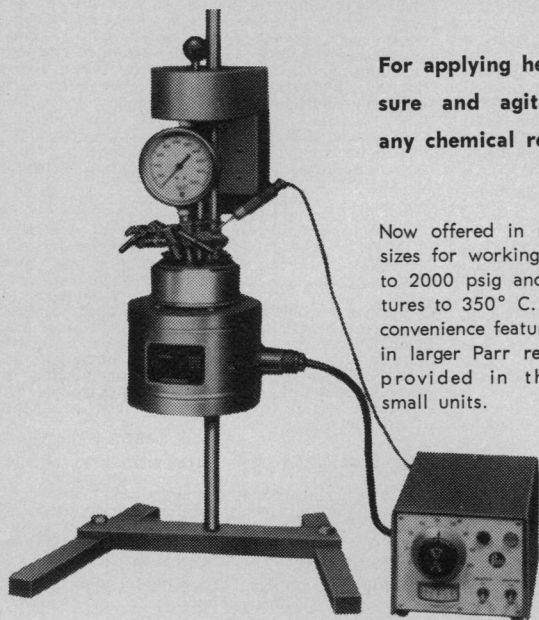
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24 MAY 1974

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Instructor or Assistant Professor of Computer Science. Ph.D. preferred, in field or related area. M.A. would have opportunity to continue graduate studies at Syracuse University. Knowledge of programming, Fortran, Cobol, APL and RPG, or similar languages. Teach elementary and intermediate computer science courses; assist students and faculty in use of computer as learning and research tool. IBM 1130 and access to IBM 370. Send curriculum vitae to **Dr. Edward B. Cutler, Utica College, Utica, New York 13502.**

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HUMAN GENETICS—Salary and rank open. Postdoctoral experience desirable. Applicants must be interested in teaching human genetics and participating in a genetics clinic. Active research commitment required, preferably in somatic cell genetics and/or immunogenetics. *Michigan State University is an equal opportunity employer.* **Director, Genetics Program, 34 Plant Biology, Michigan State University, East Lansing, Michigan 48824.**

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Individual with evidence of research productivity in the specific area of quality of medical care. Candidates must possess an M.D. and a research training oriented degree at either the master's or doctoral level. Appointment will be at the rank of assistant professor, salary negotiable. Send résumé to **William C. Richardson Ph.D., Department of Health Services, SC-37, University of Washington, Seattle, Wash. 98195.**

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Applications are sought for a **MICROBIOLOGIST** and an **IMMUNOLOGIST** at the level of either assistant or associate professor to work with pathologists in these specialties. Send curriculum vitae and references to:

**Jacob L. Chason, M.D., Chairman
Department of Pathology
Wayne State University School of Medicine
540 East Canfield Avenue
Detroit, Michigan 48201**

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MYCOLOGIST

Applications are invited for a position at the Assistant Professor level. Applicants with postdoctoral experience preferred. Responsibilities will consist of teaching medical mycology and applied microbiology to undergraduates and of developing graduate teaching and research programs in the appointee's area of specialization. Salary and benefits competitive, opportunity for personal development excellent. Send complete curriculum vitae, reprints of publications, and names of three referees to **Dr. C. P. Sword, Chairman, Life Sciences, Indiana State University, Terre Haute, Indiana 47809.**

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Ph.D. PATHOLOGIST

Responsibility for teaching general Pathology to second-year medical students. Three lectures and four lab hours weekly during academic year. Emphasis on teaching excellence. Research encouraged but not mandatory. Faculty rank and salary commensurate with qualifications. Modern 426-bed hospital. Send curriculum vitae to **Dr. E. H. Whitten, Associate Dean for Academic Affairs, College of Osteopathic Medicine, 2105 Independence Blvd., Kansas City, Mo. 64124. Tel.: 816-283-2402.**

Ph.D. PULMONARY PHYSIOLOGY

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In Oncology, Immunology, Microbiology, Virology, and Molecular and Cellular Biology. Prerequisites: B.S. degree in biology, chemistry, or related fields with B average or better and high G.R.E. score. U.S. citizenship required. Traineeships and assistantships available. Inquiries should be submitted to: **Dr. Sheldon Dray, Head, Department of Microbiology, University of Illinois Medical Center, P.O. Box 6998, Chicago, Illinois 60680.**

POSITIONS OPEN

TWO POSITIONS

(i) **PLANT TAXONOMIST** to teach plant taxonomy, economic botany, general plant science, maintain herbarium, and direct graduate research in plant taxonomy. Ph.D. required. Assistant-associate professor, 9-month appointment. Salary: \$11,500 to \$14,500. (ii) **BIOLOGIST** to teach general plant and animal science. Ph.D. required. Closing date: 30 May 1974. Assistant professor, 9-month appointment. Salary: \$11,160 to \$12,500. Send curriculum vitae, bibliography, and complete list of references to: **Harold E. Ward, Chairman, Department of Biological Sciences, Marshall University, Huntington, West Virginia 25701.**

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POSTDOCTORAL POSITION

For biochemist interested in lipid metabolism and role of unsaturated fatty acids in membranes. Background in enzymology needed. Available now for about 2 years. Salary about \$800 per month. Send curriculum vitae and references to:

**M. A. Williams
Department of Nutritional Sciences
University of California
Berkeley, Calif. 94720**

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The Physics Department of the University of California at Berkeley anticipates that a faculty position will soon be open in experimental solid state physics, and invites applications from physicists who combine specialist backgrounds in the physics of semiconductors and modern ultra-violet and x-ray photoemission spectroscopy of solids. Candidates must possess the ability to conduct original research of significance. Applications should be submitted to **Professor Marvin Cohen, Physics Department, University of California, Berkeley, California 94720**, and should be received before 1 August 1974.

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RESEARCH ASSOCIATESHIP

A position is available to investigate contractile proteins in non-muscle cells. Experience in this area desirable but not absolutely necessary. Salary commensurate with experience and qualifications. Send curriculum vitae and two letters of recommendation to: **Ashton Gibbons, Ph.D., Director of Personnel, Worcester Foundation for Experimental Biology, Shrewsbury, Mass. 01545.** Inquiries received after 30 June 1974 cannot be considered.

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SENIOR NEUROSCIENTIST

The Department of Zoology of the University of Michigan wishes to appoint a senior level neuroscientist, beginning 1975-76. The appointment will be at professorial rank with teaching duties in the department. Research facilities will be in the Neurosciences Building, an interdepartmental unit currently housing members of several other departments. Applicants should send a curriculum vitae, publications list, and the names and address of five references, to: **Professor Stephen S. Easter, Jr., Department of Zoology, The University of Michigan, Ann Arbor, Mich. 48104.**

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VISITING PROFESSORS WANTED

Polytechnic Institute of New York has possible 1-year appointments in Biochemistry, Inorganic Chemistry, Organic Chemistry and Analytical (Environmental) Chemistry for academic year 1974-75, as replacements for faculty going on leave. Teaching duties may include some General Chemistry in addition to your specialty. Applications at all academic ranks will be considered. *Applications from women and members of minority groups are strongly encouraged.* Send résumés and three letters of recommendation to **Prof. Ephraim Banks, Head, Department of Chemistry, Polytechnic Institute of New York, 333 Jay St., Brooklyn, N.Y. 11201.**

FELLOWSHIPS

PRE- AND POSTDOCTORAL FELLOWSHIPS

Predocctoral fellowships in biochemistry with research on basic and health related problems available 1974-75; chemistry or biology degree required. Postdoctoral fellowships in Clinical Biochemistry available 1 July 1974 for candidates with training in chemistry or biochemistry. Limited to U.S. citizens or permanent residents. Contact **Thomas M. Devlin, Ph.D., Chairman, Department of Biological Chemistry, Hahnemann Medical College, 230 North Broad St., Philadelphia, Pa. 19102.**

FELLOWSHIPS

LIMNOLOGIST

For 1-year postdoctoral fellowship, beginning immediately. Project involves high-quality basic research on causes of blue-green algal blooms in Clear Lake, California, and applications to control nuisance blooms. Knowledge of modern limnological techniques required. Send curriculum vitae and references to **Prof. A. J. Horne, Division of Sanitary Engineering, University of California, Berkeley, Calif. 94720.**

QUEEN'S FELLOWSHIPS IN MARINE SCIENCE

To commemorate the Royal Visit to Australia in 1970 the Australian Government established the Queen's Fellowships Scheme. Under this scheme up to five fellowships may be awarded each year for full-time research by young scientists of exceptional promise and proved capacity for original work. These awards are tenable at the Australian Institute of Marine Science, Townsville, an Australian university or approved research institution normally for 2 years. Tenure of a Fellowship is expected to commence within 9 months of the announcement of the award.

QUALIFICATIONS. Queen's Fellows should have a Ph.D., or equivalent qualifications, or equivalent research or professional experience, in a discipline applicable in marine science. Awards will, in general, be restricted to applicants who are not more than 30 years of age on the date when applications close.

STIPEND. \$9,500 (Australian) per annum increased to \$10,250 per annum at age 28 years.

ALLOWANCES. Allowances are payable in respect of a Fellow's wife (\$500 per annum), each dependent child (\$200), superannuation payments (up to 10 percent of stipend), appropriate insurance coverage, and necessary travel expenses. Host institutions are paid an allowance toward the cost of setting up a Fellow and his research work.

APPLICATIONS. Persons interested in applying for the above fellowships should obtain application forms and a statement of the conditions of award from the **Secretary, Queen's Fellowships Committee, Department of Science, P.O. Box 449, Woden, ACT., 2606, Australia;** the **Education Liaison Officer, Canberra House, Strand, London, W.C.2, England;** or the **Consul General, Australian Consulate-General, 636 Fifth Avenue, New York, N.Y. 10020.** Applications for the next round of awards, which will be announced in December 1974, close at the Canberra address on 1 July 1974.

CONFERENCE

The First Annual National Conference on Biomedical Research Problems in a Changing World has been held at the Sheraton Park in Washington, D.C., on 5, 6, and 7 February 1974 sponsored by the University of Maryland and Medi-Science, Inc. The latest developments and breakthroughs in such strategic activity areas of biomedicine as Heart, Vascular and Kidney Studies; Cancer Studies, Prosthesis Developments, Instrumentation; Health Care Delivery and Biomedical Ethics have been presented by the leading scientists of the country. For a copy of the *Proceedings*, send \$10 to **Conference, Medi-Science, Inc., P.O. Box 637, Laurel, Maryland 20810.**

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MARKET PLACE

MATHEMATICAL BIOLOGISTS

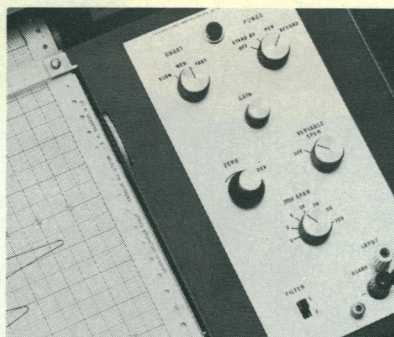
If you are an employer with a position in mathematical biology to fill, the Society for Mathematical Biology will be happy to pass this information to its members in the society newsletter without charge. Please send the information regarding the vacant position to **Dr. George Karreman, Bockus Research Institute, 19th and Lombard Streets, Philadelphia, Pa. 19146.**



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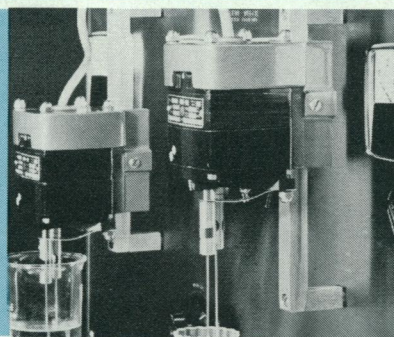


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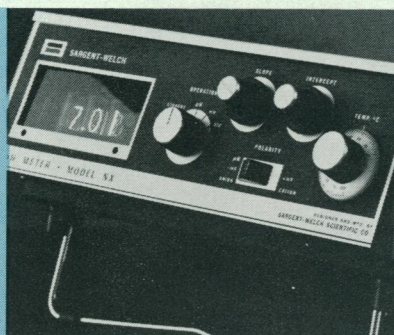
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