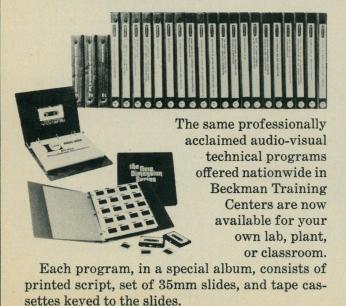


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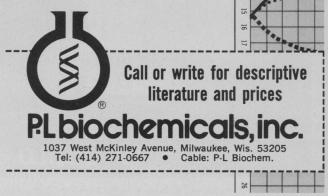
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SCIENCE, VOL. 183

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Horticulturist-Plant Physiologist, Ph.D. in Horti-culture, 1973, Washington State University. De-sire a suitable teaching, research, or industrial position in Horticulture or a closely related area, Box 127, SCIENCE. X

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New teaching position beginning 1 July 1974. Candidate should have a Ph.D. in pharmacology/ toxicology with a strong background in mecha-nisms of toxic action. Teaching experience de-sired. Contact W. W. Kilgore, Chairman, Depart-ment of Environmental Toxicology, University of California, Davis 95616. Applications accepted until 10 April 1974. The University of California is an Equal Opportunity and an Affirmative Action Employer. Applications from women and/or mi-norities are welcomed.

ASSISTANT PROFESSOR OF ENVIRON-MENTAL VIROLOGY to develop teaching and research program in that area. Postdoctoral ex-perience in virology essential. Apply: Dr. L. W. Little, Search Committee, Department of Environmental Sciences and Engi-neering, School of Public Health, University of North Carolina, Chapel Hill, North Carolina 27514

North Carolina, Chapel Hill 27514. Closing date: 31 March 1974.

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HUMAN DEVELOPMENT Applications are invited for an Assistant Profes-sorship in the Department of Pediatrics for 1 August 1974 from Ph.D.'s with vigorous fundable research program and demonstrated service ex-perience in mucopolysaccharidoses and lipid stor-age diseases. No guarantee for promotion or ten-ure in future. Starting salary according to fixed scales. Curriculum vitae and two names of per-sons from whom recommendations can be so-licited, to: Theo. Gerritsen, D.Sc., 2605 Marsh Lane, Room 613, Madison, Wisconsin 53706. The University of Wisconsin is an Equal Opportunity Employer

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ASSISTANT PROFESSOR/PHARMACOLOGY Assistant or possibly associate professor with training in pharmacology and/or toxicology, and interests in research on toxicological mechanisms. Opportunities available for collaboration in toxi-cological aspects of current research (mycotoxins, marine toxins, drug interactions), plus develop-ment of program in own interests. Teaching du-ties in toxicology (graduate and undergraduate) and possible participation in general pharmacol-ogy courses. Please submit curriculum vitae de-scribing research and teaching qualifications and three professional references to Dr. W. M. Davis, Chairman, Department of Pharmacology, School of Pharmacy, University of Mississippi, Univer-sity, Mississippi 38677. The University of Missis-sippi is an Equal Opportunity, Affirmative Action Employer.

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ASSISTANT PROFESSOR OF ZOOLOGY with primary interest in cell structure for under-graduate and graduate teaching and research in Histology and ultrastructure in a large multi-disciplined department. Secondary specialization may be in such areas as neurobiology, effects of environmental stresses or Parisitology. Salary competitive. Send curriculum vitae, including bib-liography and three letters of recommendation to Dr. Daniel C. Wilhoft, Chairman, Department of Zoology and Physiology, Rutgers-The State Uni-versity, 195 University Avenue, Newark, New Jersey 07102. An Equal Opportunity/Affirmative Action

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## **BIOCHEMICAL GENETICS**

The University of California, Irvine, California College of Medicine, Department of Pediatrics, is recruiting for an Assistant Professor of Biochemi-cal Genetics in residence. Candidates should have Ph.D., with 1 year of experience or postdoctoral work in human genetics. Minorities and women are encouraged to apply. Send curriculum vitae and names of three references to Thos, L. Nel-son, M.D., Chairman of Pediatrics, UCI-CCM, Irvine, Calif. 92664.

The Department of Biology, College of Science, Texas A&M University, College Station, Texas 77843, is accepting applications for Assistant Pro-fessorships and Visiting Assistant Professorships for September 1974. Applicants with postdoctoral experience are preferred. High quality teaching and research will be expected of those appointed. Areas of research interest are not prescribed, but applicants should be competent to teach in one or more of the following areas: Botany, Cellular Physiology, Marmalian Physiology, Microbiology, Parasitology, or Invertebrate Zoology. Texas A&M University is an Equal Opportunity Employer.

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3) Zoophysiologist with strong training in comparative physiology and interests in ecophysiology. Candidates without working knowledge of French may apply provided they are willing to develop the ability to teach in that language within a reasonable period. Applications (with curriculum vitae and list of publications) and indicates, Directeur, Département de Biologie, Université Laval, Québec 10, Canada G1K 7P4.

## DEPARTMENT OF BIOLOGICAL SCIENCES UNIVERSITY OF CINCINNATI, CINCINNATI, OHIO 45221

CINCINNAT, OHIO 45221 Applications are invited for three positions at the Assistant Professor level starting September 1974. Minimum qualifications: Ph.D. Send cur-riculum vitae and three letters of reference to the appropriate committee chairman listed with each job description below: 1) Ecologist—community animal ecologist for a basic upper-level field ecology course and an ad-vanced course in specialty. Dr. Michael C. Miller, Search Committee 1) Plant Systematist—with research competence in nonvascular plants, to teach an undergraduate course on principles of plant systematics and an advanced course in specialty. Dr. John L. Caru-so, Search Committee. 3) Immunologist—teaching responsibilities to in-clude an introductory course in immunology and an advanced course in area of research specialty. Dr. Antony J. Mukkada, Search Committee. The University of Cincinati is an equal oppor-

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## Department

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New York University invites nominations and applications for the position of Dean of the Col-lege of Dentistry, the appointment to become ef-fective 1 September 1974. Individuals holding a dental degree with strong scholarly ability and demonstrated administrative leadership are desired

Sired. Applications and nominations should be di-rected in writing by 30 April 1974 to Professor Sigmund Stahl, Search Chairman, Brookdale Den-tal Center of New York University, College of Dentistry, 421 First Avenue, New York 10010. An equal opportunity, affirmative action employer.

## THE INSTITUTE OF ECOLOGY DIRECTOR

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## POSITIONS OPEN

The Department of CELLULAR AND COM-PARATIVE BIOLOGY, Division of Biological Sciences expects to make an appointment at the Assistant Professor level in the area of higher plant developmental biology. Although the exact subdiscipline is not critical, each successful can-didate will be expected to show exceptional apti-tude for and commitment to teaching and prom-ise of a level of achievement in original research that will place him or her among the leaders in the field. Botanists who are active in research on higher eukaryotic systems are encouraged to ap-ply for the position. The University is an equal opportunity em-ployer; women and members of minority groups are encouraged to apply. Please send a copy of your curriculum vitae, letters from three profes-sionals, and reprints or copies of any papers you have published to Dr. A. D. Krikorian, Search Committee, Department of Cellular and Compar-ative Biology, State University of New York at Stony Brook, Stony Brook, N. Y. 11790.

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Northern Illinois University seeks to fill the position of Dean of the newly organized College of Professional Studies which includes the fol-lowing departments and schools: Home Econom-ics, Library Science, Industry and Technology, Communication Disorders, Nursing, and Allied Health Professions. Requests for further infor-mation should be sent to: Wendell V. Harris, Associate Provost, Northern Illinois University, De Kalb, Illinois 60115. Applications accepted to 15 April 1974.

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## DEAN, SCHOOL OF NATURAL RESOURCES THE UNIVERSITY OF MICHIGAN

The School of Natural Resources of The University of Michigan is seeking candidates for the position of Dean. Individuals with strong scholarly ability and potential for effective administrative leadership are desired, Applications and nominations should be directed in writing, by 15 March, to Professor Richard N. L. Andrews, Search Chairman, School of Natural Resources, The University of Michigan, Ann Arbor, Michigan 48104. A nondiscriminatory, affirmative action employer.

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SCIENCE, VOL. 183

## POSITIONS OPEN

Imperial College of Science and Technology (University of London) Department of Zoology and Applied Entomology

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Applications are invited for the post of Lec-turer in Entomology, tenable from 1 October 1974. Candidates should hold an Honours Degree in Zoology, preferably with postgraduate ex-perience in systematic entomology. An interest in evolutionary taxonomy or in the taxonomic application of biochemical or serological tech-niques would be an advantage.

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> Dr. Thomas E. Malone Associate Director for Extramural Research and Training NATIONAL INSTITUTES OF HEALTH Building 1, Room 118 Bethesda, Maryland 20014

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ASSIGNCE INVERTEBRATE ECOLOGIST Assistant Professorship available September 1974 in Zoology Department. Research area must con-cern ecology of marine littoral communities. Postdoctoral research and some teaching experi-ence desirable. Develop and teach intertidal ccology, teach invertebrate zoology and (shared) introductory zoology, and direct graduate students and participate actively in research. OSU is an affirmative action employer. Send résumé and names of referees by 15 April to: Dr. C. J. Bayne, Chairman, Search Committee, Department of Zoology, Oregon State University, Corvallis, Oregon 97331.

## MEDICAL DEAN

MEDICAL DEAN A Search Committee is considering candidates for the position of Dean, College of Medicine, University of Cincinnati. The College has an enrollment of 473 medical students and will be increasing its entering class from 120 to 192 for each of the next 4 years beginning September 1974. Total faculty numbers 1200, of which 452 are full or geographic full time. A new Medical Sciences Building, which will house all academic departments and teaching facilities, and is im-mediately adjacent to the Cincinnati General Hospital, will be completed in spring 1974. Nominations or applications for this position should be submitted to the chairman of the Search Committee, Dr. Edward A. Gall, Vice President and Director of the Medical Center, 234 Goodman Street, Cincinnati is an equal opportunity employer

## MICROBIOLOGIST

With capabilities in general (including clinical) microbiology, mycology, and immunology to teach at undergraduate level and in at least one of these at graduate level. Urban university, Please send curriculum vitae to Chairman, De-partment of Biology, Roosevelt University, 430 S. Michigan Ave., Chicago, Ill., 60605.

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#### **NEPHROLOGIST, JUNIOR FACULTY**

The University of California, Irvine, California College of Medicine, Department of Medicine, is recruiting for junior faculty nephrologist. Candidates must have postdoctoral training in renal disease. Minorities and women are en-couraged to apply. Send curriculum vitae and the names of three references to Stanley van den Noort, M.D., Dean, UCI-CCM, Irvine, Calif. 92664. Noort, 92664.

## PHARMACOLOGIST

Ph.D., or M.S. with 3 years of experience, cardio-vascular field for a program in an academic environment developing new drugs from the sea. Send résumé and references to

## Dr. P. N. Kaul

625 Elm

## Norman, Okla. 73069

The Physics Department at New York University anticipates a faculty opening at assistant or asso-ciate professor level in area of experimental or theoretical solid state physics. We are interested, for example, in the following areas: low-tempera-ture physics, magnetism, phase transitions, super-conductivity, disordered materials. Candidates should send résumé and references to Search Committee, Department of Physics, 4 Washington Place, New York, N.Y. 10003. N.Y.U. is an equal opportunity employer with an affirmative action program.

### WESTERN WASHINGTON STATE COLLEGE PRESIDENT

Appointment effective 1 July 1975; application deadline 15 May 1974; evidence of administrative talent and of excellence in scholarship are pre-requisites. Send inquiries to

# Send inquiries to Paul Hanson, Chairman Search Committee 342 Wilson Library Western Washington State College Bellingham, Washington 98225

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positions available to develop and implement early intervention program for cognitive and motor impaired infants. We are seeking individu-als with expertise in developmental defects and/ or infant development, especially in areas of als with expertise in developmental defects and/ or infant development, especially in areas of early detection of risk, cognitive development, and drug metabolism. Salary dependent on quali-fications of individuals. Send résumé and refer-ences to Kenneth R. Swiatek, Ph.D., Illinois State Pediatric Institute, 1640 W. Roosevelt, Chicago, Ill. 60608.

## TEACHING POSITIONS OPEN, FALL 1974 QUEENS COLLEGE OF THE CITY UNIVERSITY OF NEW YORK

Animal Behavior, Microbial Physiology, and Vertebrate Morphology. Positions open at rank of Assistant Professor and Instructor. Appoint-ment title and salary dependent upon qualifica-tions and experience. Résumé to Chairman, Biology Department, Queens College, Flushing, New York 11367.

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## TOXICOLOGIST

Faculty position for toxicologist; strong research and teaching background and doctorate in toxi-cology or related scientific field required. Will develop graduate teaching program in environ-mental toxicology, assume responsibility for existing research programs, and teach preclinical medical students. Teaching includes principles and methods of experimental toxicology and ap-plications and implications of research data. Send curriculum vitae and the names of three references to Stanley van den Noort, Dean, UCI-CCM, Irvine, Calif. 92664.

#### TUMOR VIROLOGIST

TUMOR VIROLOGIST The Fred Hutchinson Cancer Research Cen-ter in Seattle is seeking a person to develop a research program on oncogenic viruses. Ap-pointee must have substantial publication record of original research on oncogenic viruses. Qualifications roughly equivalent to rank of associate professor or professor in leading uni-versities are expected. An equal opportunity employer. Send résumé and complete publication list to Charles A. Eyans, M.D., Ph.D., Associate Director for Intramural Research, Fred Hutchin-son Cancer Research Center, 1102 Columbia, Seattle, Washington 98104.

POSTDOCTORAL POSITION IN VIROLOGY

## GRADUATE STUDY

## PREDOCTORAL GRADUATE STUDENTS

Additional applications are sought in Anatomy, Microbiology, Pathology, Pharmacology, and Physiology and Biophysics. Prerequisites: B.S. degree in Biology, Chemistry, or related fields, with B average or better. Limited number of assistantships available. Inquiries should be ad-dressed to Dr. Charles Kim, Associate Dean, School of Basic Health Sciences, Health Sciences Center, State University of New York at Stony Brook, Stony Brook, New York 11790. Full consideration will be given to all qualified can-didates in accordance with the University's Affirmative Action Program.

## COURSES

## SURVEY COURSE IN IMMUNOLOGY

SURVEY COURSE IN IMMUNOLOGY The American Association of Immunologists sponsors a survey course in immunology to be held at Woods Hole Marine Biological Labora-tory from 18 August through 30 August 1974. Intended primarily for university or college instructors, the attendance is limited to 50 who will be selected on a competitive basis. Applicants should submit, in quadruplicate, a curriculum vitae, description of current research and teach-ing activities, background in immunology, and reasons for wishing to attend. Registration will be \$100 and per diem costs for dormitory type accommodations are approximately \$10. A limited number of scholarships is available. Apply by 15 April to Elmer L. Becker, M.D., Department of Pathology, University of Connecticut Health Center, Farmington, Connecticut 06032.

## COURSES

## HARVARD SCHOOL OF PUBLIC HEALTH SHORT COURSE ON ENVIRONMENTAL **RADIATION SURVEILLANCE FOR** NUCLEAR POWER

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Director, Summer Session Room E19-356 Massachusetts Institute of Technology Cambridge, Mass. 02139

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MICROSCOPES The Biotechnology Resources Branch, Division of Research Resources, National Institutes of Health, announces the availability of the 1-million volt electron microscopes located at the University of Wisconsin under the direction of Dr. Hans Ris; the University of Colorado, under the direction of Dr. Keith Porter; and the U.S. Steel Corporation, Monroeville, Pennsyl-vania, under the direction of Dr. Robert Fisher, Scientists having appropriate biomedical projects may apply for time on these microscopes. Individuals interested in applying for micro-scope time should direct inquiries to Dr. Suzame S. Stimler, Biotechnology Resources, Branch, Division of Research Resources, National Institutes of Health, Building 31, Room 5B-19, Bethesda, Maryland 20014. Those scientists who are affiliated with one of the host institutions should direct their inquiries to the directors of the microscope facilities.

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