BOOKS RECEIVED

(Continued from page 560)

er-Verlag, New York, 1973. viii, 668 pp., illus. $92.30.


PERSONNEL PLACEMENT

It is requested that only those employers who will name the basis of race, sex, religion, or national origin submit positions open advertising.

POSITION WANTED: 40¢ per word, minimum charge $10. Use of Box Number coordinator, although optional, in advance is required. These rates apply to individuals only. Personnel agencies and companies find rates rising.

POSITIONS OPEN: $10 per inch. No charge for Box Number. Rates net. No agency commission allowed for ads under 4 inches. Additional charge of $1.50 will be billed to the nearest quarter inch. Payment in advance is required except when satisfactory credit has been established.

COPY for ads must reach SCIENCE 4 weeks in advance of desired publication date. Send copy for Personnel Placement advertising to:

SCIENCE, Room 207
1515 Massachusetts Ave., NW
Washington, D.C.

Replies to blind ads should be addressed as follows:
Box Number, Marine
SCIENCE 1515 Massachusetts Ave., NW
Washington, D.C. 20005

POSITIONS WANTED

Bachelor Chemical Engineering with long experience in organic coatings' manufacture, development and formulation, desire to change careers to either air pollution control, ecology, environmental engineering and meteorology. Willing to sacrifice salary for interesting position. Box 206, SCIENCE.

Biochemist/Weifer. Ph.D. (protein chemistry). Must be interested in enzyme systems, capable of working without an experienced mentor or mentor is desired. Assistant/associate professor, salary competitive. Box 219, SCIENCE.


Cancer Researcher, fully trained in cell culture and laboratory animal work, offers himself to assist work in progress in any of these research fields. Only condition: to have time left to continue own research work. In answering, please specialize. Position is a new one at a newly formed oncology program, dedicated to research and further details write to Box 223, SCIENCE.


Geneticist. Woman, Ph.D., seeks position. Teaching, research or experience in evolution. Research experience with publications. Box 185, SCIENCE.


Neuroanatomist. Ph.D. Postdoctoral experience in neurophysiology. Seeking position in neurophysiology department. Box 227, SCIENCE.

Neurobiologist. Interdisciplinary with extensive teaching experience and publications in ethology, neurophysiology, and neuroanatomy. Desires staf position. Box 227, SCIENCE.

Oral Surgeon. D.D.S., Sc.D. Seeks full-time academic, research, teaching, or clinical position. 15 years widely lectured, have teaching and curriculum development experience. Box 170, SCIENCE.

ASSISTANT PROFESSOR

ASSISTANT PROFESSOR, M.D., to take part in a project to be pursued in the hematology section of the department, in collaboration with a neurologist. Position to be developed and filled in consultation with the department of physiology to apply modern physiological and biochemical methods to the investigation of the membrane characteristics of normal and abnormal cells. Applicant should have completed clinical training in order to undertake clinical responsibilities in the hematology section and have an active interest in the metabolic and physiological properties of red cells. Applicants must give names of persons who may be requested to supply references to Department of Physiology, 333 Cedar Street, New Haven, Conn. 06510.

ASSISTANT PROFESSOR

Position open 1 July 1974 for appointment at the level of Assistant Professor to carry out research on surface antigenic sites on certain microorganisms. Candidates should have postdoctoral experience with specialization in the synthesis, identification, and mass spectrometry of membrane components. Graduate teaching responsibilities are available. Send curriculum vitae, and references to:

Box 228, SCIENCE

An equal opportunity/affirmative action employer.

ASSISTANT PROFESSOR

Department of Entomology, Purdue University, vacancy for Assistant Professor. The responsibilities of the position include both research and teaching. The area of research and teaching is insect behavior and development of pest management strategies for insect pests that attack vegetable crops. Applicants must have a Ph.D. and request three letters of recommendation be sent to Dr. Elman E. Orman, Head, Department of Entomology, by 1 June 1974.

The University of Iowa, in cooperation with Iowa State University to provide equal opportunity in employment and education to persons without regard to race, religion, color, national origin, age or sex, is a bona fide occupational qualification.

ASSISTANT PROFESSOR OF PHYSIOLOGY/ELECTRON MICROSCOPIST

Applications are invited for a position in the Department of Physiology for work on the ultrastructure and specialized functions and of the nervous system. Knowledge both in conventional and specialized techniques in electron microscopy is essential; experience in electron micrographs (kidney tubule, skin, bladder) as well as other peripheral, astroglial, and sensory is desirable. Opportunities are available for both collaborative and independent research and for graduate and medical student teaching. Send and complete curriculum vitae including and references to:

Chairman, Electron Microscope Search Committee
Department of Physiology
Yale University School of Medicine
333 Cedar Street—SHM B-186
New Haven, Connecticut 06510

Applications and members of minority groups are welcome.

ASSISTANT PROFESSOR OF PLANT PHYSIOLOGY

A Ph.D. in plant physiology with support for one year's postdoctoral work in environmental science is sought to fill a combination teaching-research position in the undergraduate course in environmental plant physiology. A research program is to be developed which will identify and characterize certain environmental pollution problems in Texas. Send resume and names of three references to:

Dr. Wayne R. Jordan, Chairman
Faculty Search Committee
Department of Plant Sciences
Texas A & M University
College Station, Tex. 77843

An equal opportunity/affirmative action employer.
ASSISTANT PROFESSORS BIOCHEMISTRY AND PHARMACOLOGY

Two positions are available for: (i) a CNS pharmacologist (not behavioral) with a Ph.D. in pharmacology and preferably with postdoctoral and teaching experience; and (ii) a biochemical pharmacologist with a Ph.D. in pharmacology or related discipline and preferably with research and teaching experience and familiarity with models of drug metabolism and transport. Individuals with a strong interest in cyclic nucleotide action. Applications and references should be sent to: Dr. Kenneth G. Swan, College of Medicine and Dentistry of New Jersey, New Jersey Medical School, 100 Bergen Street, Newark, NJ 07103.

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

ASSISTANT PROFESSOR OF PHARMACOLOGY

Ph.D. with 3 to 5 years of postdoctoral research experience. Applicants should be qualified to teach pharmacology and be capable of directing graduate and undergraduate instruction. Preference will be given to applicants with demonstrated research competence in lipid biochemistry and enzymology. Send résumé, publications, and references to: Room 383A
Department of Neurosciences
School of Medicine
University of California, San Diego
La Jolla, California 92037

An Equal Opportunity/Affirmative Action Employer

ASSOCIATE TO FULL PROFESSOR, DEPARTMENT OF HUMAN DEVELOPMENT AND FAMILY STUDIES

Interdisciplinary position with expertise in child or social emotional adjustment, with preference for applicants with experience in programs, community based facilities or diagnosis and remediation of developmental problems; (ii) a strong record of publications; and (iii) the ability to involve students in research on problems of child development. Send curriculum vitae and supporting materials to John Doris, Educational Testing Service, Educational Testing Service, Princeton, New Jersey 08540.

TEMPORARY POSITION, AVAILABLE DEPARTMENT OF BIOLOGY

UNIVERSITY OF CALIFORNIA, RIVERSIDE

Applications are invited for a temporary position beginning on or about June 1, 1975. The position is for a leave replacement to teach courses in population ecology, systematics, and general biology, as indicated by a position as an Assistant Professor in the Department of Biology. The position will be for a maximum of 10 months, or for stipend equivalent, to be determined by the Dean, University of California, Riverside, Riverside, California 92507.

University of South Florida
College of Medicine
Chairman of Biochemistry

Applications for the position of professor and chairman of biochemistry from qualified individual applicants are requested. The University of South Florida is an affirmative action equal opportunity employer. Applicants should have an excellent curriculum vitae and bibliography and have three letters of reference sent to: Dr. C. H. Baker, Chairman, Department of Biomedical Sciences, University of South Florida, Tampa, Florida 33620.

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

CHIEF, DEPARTMENT OF OPHTHALMOLOGY

Applications and nominations are sought for the position of Chief, Department of Ophthalmology, University of California, San Francisco, San Francisco, California 94109. This is a full-time position, with rank of Associate Professor or higher, and responsibilities in training, research and clinical service.

UNIVERSITY OF SOUTHERN CALIFORNIA
Chairman, Search Committee

Department of Optical and Biomedical Engineering

Applications are invited for a tenured position in the field of optical and biomedical engineering. The University of Southern California is an Equal Opportunity/Affirmative Action Employer.

THE UNIVERSITY OF SOUTHERN CALIFORNIA IS AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER

OPEN POSITIONS

ECONOMIST

to do technology assessment

The SCIENCE PROGRAM and the DEPARTMENT OF ECONOMICS OF THE UNIVERSITY OF OKLAHOMA are seeking an individual skilled in interdisciplinary technology assessment team. The position involves a joint appointment with an experienced researcher, with a Ph.D. or equivalent, and an engineer-investigator, on a team composed of natural science, engineering and social scientists. Rank and salary would be competitive with those of other positions.

Send a copy of your curriculum vitae, letter from three references or copies of any papers you deem appropriate to: Donald E. Nash, Director, Science and Public Policy Program, 3434 C Street, Washington, DC 20001. Address.

The University is an equal opportunity employer. Women and members of minority groups are encouraged to apply.

FUNDATION FOR RESEARCH AND CONSERVATION

An extensive program on ecology and management of wetlands is being initiated by a new Foundation operating in close association with IUCN and WWF and based on the Tour du Valat Biological Station, France. Applications are invited for the following positions:

1) Senior Wetlands Ecologist

Will advise on research and management of wetlands, particularly Mediterranean and particularly in the Camargue. Two-year appointment initially, with nomination for a new two-year appointment. Salary in the range of 4,000 to 7,000 francs, with frequent visits to the Camargue. Postdoctoral qualifications and at least five years experience in field of position. English language is essential and reading French and German is desirable.

2) Director, Biological Station

Will direct administration, construction, and management of a new Foundation station and reserve at Tour du Valat. Biologist with postdoctoral or equivalent experience in environmental biology or conservation. Location: France.

3) Assistant Manager, Biological Station

Will direct administration, construction, and management of a new Foundation station and reserve. Location: France.

4) Director of External Relations

Will coordinate program for promotion of conservation, particularly of wetlands, around the Mediterranean. Position open to a recognized academic or qualified amateur naturalist with public relations and management experience.

All positions are for the full-time post and applications are invited from senior or junior scientists. Further information or application forms are available from: M. Vernet, Tour du Valat, Lamalou, 34800, France.

5) FELLOWSHIP IN SCIENCE AND LEADERSHIP

The University of Texas will host an interdisciplinary program in Leadership and Science. Fellows will be selected from the fields of engineering, natural sciences, and social sciences. The program will involve a full-time commitment for one year for the academic year 1975-1976.

Applications should be sent to: Mr. Richard H. Ostrander, University of Texas Institute for Urban Problems, J. H. Hildebrand Hall, Austin, Texas 78712.

AN EQUAL OPPORTUNITY/affirmative action employer
NEW ZEALAND
UNIVERSITY OF CANTERBURY
CHRISTCHURCH
University Postdoctoral Fellowship
in Perceptual Psychology

Applications are invited for the above-mentioned Fellowship in the Department of Electrical Engineering from Psychologists who have specialized in SPATIAL PERCEPTION. The programme of research is related to the generation by blind persons. The work will be directed toward a better understanding of the form of “Auditory Space” designed at Canterbury and the problems encountered in teaching blind people to use it in a complex dynamic setting. Special facilities are available for the study.

The emolument is NZ$6,600 per annum. The Fellowship will be tenable normally for 1 year, but with no possibility of extension.

Further particulars and Conditions of Appointment may be obtained from the Association of Commonwealth Universities (Appts), 36 Gordon Square, London WC1H OFF.

Applications on 24 May 1974.

UNIVERSITY OF QUEENSLAND
SENIOR LECTURER, MICROBIOLOGY
AND FOOD TECHNOLOGY
DEPARTMENT OF VETERINARY
PREVENTIVE MEDICINE

Requirements: A degree in Veterinary Science, Microbiology or Food Technology and appropriate practical and research experience. Duties: Teaching and research in the fields of food microbiology and technology with particular reference to meat hygiene and veterinary public health. (Quote Reference No. B00274).

Salary: $A12,268 to $A14,308 per annum.

Other Benefits: Superannuation similar to F.S.S.U., housing assistance, study leave, and traveling and removal expenses.

Additional information and application forms are obtainable from the Staff Officer, University of Queensland, St. Lucia, Q. 4067, Australia, with whom applications close on 6 May 1974.

ASSISTANT DIRECTOR
BIOLOGICAL RESEARCH

Searle Laboratories, a division of G. D. Searle & Co., is playing an integral part in our planned growth in the multinational health care field. To help us achieve our goals, it is necessary to seek out excellent talent with proven records of achievement. We require just such a person for our Assistant Director of Biological Research.

In training and experience we expect our Assistant Director to have a Ph.D. in pharmacology with an excellent background in biochemistry. Additionally, 7 years post Ph.D. experience, combined in industry or governmental/institutional work are required with a record of innovative research proven through recognition and publication. Prior experience should provide knowledge in any two of the following areas: gastroenterology, CNS pharmacology, cardiovascular pharmacology or renal pharmacology.

Our Assistant Director will be responsible for: directing and coordinating the research activities of the four areas aforementioned; evaluating new ideas; participating in collaborative research projects through sitting on relevant committees; and performing the spectrum of scientific management responsibilities.

In addition to the challenge and reward of seeing your ideas to fruition, we provide an excellent compensation and benefits program. To inquire further, send your curriculum vitae to:

JOEL MYERS
G. D. Searle & Co.
Box 5110. Chicago, Illinois 60680

An Equal Opportunity Employer

ENERGY

The health of this nation’s economy during the next decade will be determined by how well we cope with the uncertainties of energy matters. To provide an authentic discussion of industrial, government, academic, and private options for the coming years, Science published on 19 April a special issue completely devoted to these topics. Already the issue is being used in classrooms, seminars, and academic discussion groups and conferences. Use the coupon below to obtain the copies you need for your group at reduced back-issue rates for multiple-copy orders.

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3 MAY 1974
**POSITIONS OPEN**

**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 send vita to: Anthony N. Damato, M.D., Department of Cardiology, U.S. Public Health Service Hospital, Staten Island, N.Y. 10304.

Equal Opportunity Employer

**FOREST HYDROLOGIST**
The School of Forestry and Environmental Studies, Yale University, invites applications for a position as ASSISTANT PROFESSOR.

Duties will include teaching a course in fundamental hydrology and forest watershed management to professional students in the School, as well as conducting research and course instruction in the supervision of doctoral students and research which will also be involved. Engineering hydrology is essential and candidates should also have training and interest in the biology of watershed management.

Send curriculum vitae and three letters of recommendation to: Search Committee Chairman, Yale School of Forestry and Environmental Studies, March Hall, 360 Prospect Street, New, University, of Rhode Island.

An equal opportunity/affirmative action employer

**GEOGRAPHICAL FLUID DYNAMICIST**
Research Scientist (Ph.D.) in geophysics, applied math, or fluid dynamics to join an on-going research effort on ocean dynamics of the South Atlantic. Research experience in this area of research preferred. Please send vita to:

Dr. John T. F. Kuo
Lamont-Doherty Geological Observatory
Palisades, New York 10964

An Equal Opportunity Employer

**IMMUOCHEMIST**
Postdoctoral position available 1 June 1974 for an immunologist or an immunologist with a strong chemistry background. Research involves the detection of circulating tumor-associated antigens in sera and urine. Salary to $10,000. Applications and inquiries should be sent to: Dr. J. M. Olszewski, The New York State Health Lab (Emergency), 14 Medical Labs, University of Iowa, Iowa City, Iowa 52242. University of Iowa is an Equal Opportunity Employer.

**INVERTEBRATE ZOOLOGIST**
UNIVERSITY OF RHODE ISLAND

Position available for September 1974 at the Department of Zoology and Entomology level to teach invertebrate Zoology, Systematic Zoology, plus own specialty. Ph.D. plus demonstrated excellence in both teaching and research required. Also expected to develop own research program and supervise graduate students. Salary depends on qualifications. Send complete curriculum vitae, three letters of reference, Laysman, and supporting documents by 15 May 1974 to: Dr. K. E. Hyland, Search Chairman, Department of Zoology, University of Rhode Island, Kingston, R.I. 02881.

An equal opportunity/affirmative action employer

**MARINE SCIENCE LIBRARIAN**
Position on one of the natural sciences as well as an M.S. Significant experience in a Science Library required; experience in a marine library preferred. The successful applicant will have a masters degree, several years experience, and be completely responsible for meeting the reference needs of over 300 faculty, research, staff, and students. Experience in squeezing blood from turnips and the ability to leap tall buildings in a single bound would be of inestimable value. The position will be available after 1 July 1974. Rank and salary open. Send resumes and names of three references to: Search Committee, University of Miami, 10 Rickenbacker Causeway, Miami, Florida 33149.

The University of Miami is an equal opportunity/affirmative action employer.

**METABOLISM CHEMIST**
CIBA-GEIGY, a leader in the Crop Protection Chemicals Field, has an additional career opportunity at its New Jersey facility. In this position, the successful candidate will design and develop analytical and biological techniques for the identification and characterization of products. Application may be of interest to individuals with a strong background in organic chemistry. A Ph.D. in organic chemistry is required. A minimum of two years of postdoctoral research experience in the field is desired. Salary competitive. CIBA-GEIGY is an equal employment opportunity company.

**MOLECULAR AND ENVIRONMENTAL TOXICOLOGIST**
Pre- and postdoctoral traineeships available in Molecular and Environmental Toxicology. Persons may choose to take part in biochemical, toxicological, and/or microbiological studies. Applicants should have a Ph.D. in Toxicology, Chemistry, Physiology, Environmental Biology or a closely related field. Send a letter of application and resume to: Dr. R. L. Dilworth, Department of Environmental Toxicology, University of California, Davis, California 95616.

**PHARMACOLOGY**
Assistant Professor position available 1 July 1974. Ph.D. required. Preference given to candidates with specialization in pharmacology, toxicology, and research experience in animal model systems. Send curriculum vitae and names of three references to: Search Committee, Department of Pharmacology, University of Rochester, Rochester, New York 14627.

An Equal Opportunity--Affirmative Action Employer

**OBSTETRICS AND GENECYNE**
Desire full-time candidate, preferably a Board certified in Obstetrics and Gynecology with special interest in the teaching, research and practice aspects of gynecology, obstetrics, fetal genetics/development and infertility. Please send curriculum vitae and bibliography to: Obstetrics and Gynecology, University of Florida College of Medicine, Gainesville, Florida 32610.

**OCEANOLOGIST**
Research Scientist (Ph.D.) in oceanography-paleo-oceanography, paleoceanography, to become member of on-going research team in OCEANMAP Project. Required background in statistical analysis and experience in marine geology, paleo-oceanography, marine geology, paleo-oceanography. Position open 1 May. Please send resume to:

Dr. Harold Freeland
304 Oceanographic Laboratory
Lamont-Doherty Geological Observatory
Palisades, New York 10964

An Equal Opportunity Employer

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 special knowledge of electronic properties of solids. Candidates must possess the ability to conduct original research of significant potential. Applications should be submitted to Professor Marvin Cohen, Associate Professor, Physics Department, University of California, Berkeley, California 94720, and should be received before 1 August 1974.

Equal Opportunity/Affirmative Action Employer

**ORGANIC CHEMIST**
A leader in the Explosives Industry, located in northeastern Pennsylvania, seeks a recent graduate to work with a Product Development team from bench scale to pilot plant. Heavy emphasis on practical application of R & D. Successful candidate should possess an M.S. in Chemistry with a strong background in Inorganic or Physical Chemistry. Some Industrial and/or Governmental experience helpful, but not necessary. We offer excellent salary and benefits in a stimulating working environment.

Please send résumé stating background and salary and requirements to: Personnel Supervisor.

**MAMMALOLOGIST-ECOLOGIST**
Assistant Professor position available 1 July 1974. Ph.D. required. Preference given to candidates with expertise in mammalogy, plant ecology, and experience in teaching at the undergraduate level. Send curriculum vitae and names of references to: Search Committee, Biology Department, University of Nevada, Reno, Nevada 89507.

An Equal Opportunity--Affirmative Action Employer

**POSTDOCTORAL PLANT BIOCHEMISTRY**
Applicant holding Ph.D. degree in plant biochemistry and knowledge of methods in biochemistry will be considered. Preference will be given to candidates with emphasis in translocation and photosynthesis. Experience will be considered with early detection of internal bruising in potato tubers and the ability of electron or biochemical methods to detect internal bruise detection is the primary objective; secondarily, the biochemistry of potato disease. Applications received during October 15 May 1974. Address applications to:

Dr. Gilbert F. Stalknecht
Associate Research Professor of Physiology
Research and Extension Center
Aberdeen, Idaho 83210

**POSTDOCTORAL POSITIONS PENDING**
Biochemist-microbiologist to investigate biological and biological aspects of nitrogen fixation by legumes and nonlegumes. Oregon State University subscribes to a policy of active recruitment of women and ethnic minority persons. Please send résumé and references to:

Department of Botany and Plant Pathology
Oregon State University
Corvallis, Oregon 97331

**UNIVERSITY OF WASHINGTON**
SCHOOL OF MEDICINE
DEPARTMENT OF PHARMACOLOGY

Postdoctoral research associates are sought as of 1 July 1974. Applicants are invited from recent graduates with interests in the following areas: autonimics, biochemistry, pharmacology, toxicology, neuropharmacology, psychopharmacology, membrane transport, and experimental pharmacology. We encourage minority and female applicants to contact us as we have an equal opportunity/affirmative action program.

Send inquiries and résumés to: Dr. Donald C. Dyer, Department of Pharmacology-SJ-36, School of Medicine, University of Washington, Seattle, Wash. 98195.
Veterinary Microbiology

The Merck, Sharp & Dohme Research Laboratories has an outstanding career opportunity available for an experienced veterinary biologist. Responsibilities will include the basic studies in infectious disease research. The ideal candidate should be a D.V.M. with additional training in microbiology. Experience in swine production is helpful.

We will offer the right individual a creative working atmosphere in the Merck, Sharp & Dohme Research Laboratories combined with an excellent salary and compensation package.

Send résumé and salary requirements to:

William T. Jackson
Employment Supervisor
Merck & Co., Inc.
Rahway, N.J. 07065

An Equal Opportunity Employer M/F

PROTEIN CHEMIST—Ph.D.

A rapidly growing leader in the Medical Products Field, located in Southern California, is seeking a qualified individual to join our Research Staff.

The individual we are seeking must have a good theoretical background in Chemistry combined with experience in blood-related areas, including purification of blood clotting components, fractionation of human plasma proteins, and structural protein synthesis.

The qualified candidate should have a Ph.D. in Biochemistry with undergraduate in Chemistry. Experience in Affinity Chromatography and automated equipment desired.

We offer excellent salary and benefits program. Send résumé with salary history in confidence to:

Box 230, SCIENCE

An Equal Opportunity Employer

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3 MAY 1974
POSTDOCTORAL POSITION

Appointment as Research Associate in Biochemistry to be made immediately for studies of transcrip- tion and replication of DNA in mammalian cells, using the American opossum as model system. Applicant should have a Ph.D. or equivalent degree. Salary $9,000, plus benefits, to qualify can be made with qualifications. Start date is flexible. The position is fully supported by the National Science Foundation and the Robert A. Welch Foundation. Personal interviews will be held at the American Society for Investigative Pathology, Atlanta, April 1, 1974. Phone 404-351-2141.

Dr. E. M. Barnes
Department of Biochemistry
Baylor College of Medicine
Houston, Texas 77025

POSTDOCTORAL POSITION

For new or recent Ph.D. Salary commensurate with qualifications, in DNA analysis, reverse transcriptases, and DNA replication in research institute, New York area. Position available July to September 1974.

Box 229, SCIENCE

POSTDOCTORAL POSITIONS

Postdoctoral research/training positions will be available with some of the faculty of the Department of Biology at Yale University during the coming months in a variety of subjects. Successful applicants will be expected to present a case for work with a specific member of the faculty. Particular attention is drawn to the establishment of the Forest B. H. and Elizabeth D. W. Brown Postdoctoral Research Fellowship, the purpose of which is to support qualified candidates in the beginning years of their research career. Resumes may be sent to and/or information can be obtained by writing Administrative Assistant, 182 High Street, New Haven, Yale University, New Haven, Connecticut 06520.

An Equal Opportunity/Affirmative Action Employer.

POSTDOCTORAL TRAINEESHIPS available in cancer research: hormone-protein interaction, hormone-controlled cell growth and organ growth; biochemical nature of membranes; steroid metabolism; immunology. Research Associate Position available for individual with expertise in the aforementioned studies. Permanent or temporary. Applications should be submitted to: Dr. V. Hollander, Research Institute, Hospital for Joint Diseases, 191 Madison Ave., New York, N.Y. 10035. An equal opportunity employer.

PREDOCTORAL ASSISTANTSHIPS AND TRAINEE SHIPS

In Oncology, Cell Biology, Microbiology, Virology, Bacteriology, and Molecular and Cellular Biology. Requirements: B.S. degree in biology, chemistry, or related fields; minimum GPA of 3.0 average or better. H.R.E. score. U.S. citizenship required. Trainee ship stipends are negotiated. Applications should be submitted to: Dr. Sheldon Dray, Head, Department of Microbiology, University of Illinois Medical Center, P.O. Box 6998, Chicago, Illinois 60680.

PRIMATE REPRODUCTIVE BIOLOGIST (SENIOR INVESTIGATOR), Core Staff member of the National Primate Research Center at the University of Washington. To be in charge of reproductive studies at the primate breeding colony housed in the primate facility of the University at Lake Washington. Essential characteristics: (i) Ph.D. or equivalent degree in primate reproduction, (ii) experience with species of interest, and (iii) research experience in primate reproduction. Salary is negotiable. Applications should be submitted to: Dr. E. Smith, Department of Biology, University of Washington, Seattle, Washington 98195.

MARCH 2, SCIENCE

SENIOR RESEARCH ASSOCIATE, Ph.D. Immediate opening for person interested in effect of X-rays on reproductive system and the metabolism of carboxylic anhydrides in human cells in culture. Experience with tissue culture required. Knowledge of general metabolic techniques for measuring repair would be helpful, but not essential, as the work will be performed on cultured cell lines upon mutual agreement. Beginning salary: $9000 per year. Send full curriculum vitae and three letters of three scientific references to: Dr. V. M. Maher, Michigan Cancer Foundation, 110 E. Warren, Detroit, Michigan 48201.

TECHNICAL SPECIALIST IN IMMUNOHISTOPATHOLOGY

Outstanding opportunity for graduate assistant to work with the Department of Pathology. Responsibilities include, but are not limited to, performing and interpreting immunological and histochemical reactions. Applicants must have an M.S. or Ph.D. in Immunology and a minimum of 2 years experience in the field. Salary $8,000 plus benefits. Start date is flexible. For more information contact: Professor John C. Grant, Department of Pathology, School of Medicine, University of Pittsburgh, Pittsburgh, Pennsylvania 15260.

Applications must be submitted by 6 April 1974.

Dr. L. B. W. Grant
200 43rd Street
Pittsburgh, Pennsylvania 15213

INTRODUCTORY ELECTRON MICROSCOPY

Cornell University—1-12 July 1974

A course designed for scientists, either physical or biological, who would like to apply micro- scopy to their problems and develop a working familiarity with the techniques. The course provides a sound introduction through practical laboratory work. Inquiries should be directed to Dr. John S. Pettegree, 460 Life Science Lab, Cornell University, Ithaca, New York 14850. Tuition fee: $250. For more information write or call: Professor John S. Pettegree, 460 Life Science Lab, Cornell University, Ithaca, New York 14850. Phone 607-255-5568.

February 22, SCIENCE

INTRODUCTORY ELECTRON MICROSCOPY

Cornell University—1-12 July 1974

A course designed for scientists, either physical or biological, who would like to apply microscopy to their problems and develop a working familiarity with the techniques. The course provides a sound introduction through practical laboratory work. Inquiries should be directed to Dr. John S. Pettegree, 460 Life Science Lab, Cornell University, Ithaca, New York 14850. Tuition fee: $250. For more information write or call: Professor John S. Pettegree, 460 Life Science Lab, Cornell University, Ithaca, New York 14850. Phone 607-255-5568.

February 22, SCIENCE

COURSES

INTRODUCTORY ELECTRON MICROSCOPY

Cornell University—1-12 July 1974

A course designed for scientists, either physical or biological, who would like to apply microscopy to their problems and develop a working familiarity with the techniques. The course provides a sound introduction through practical laboratory work. Inquiries should be directed to Dr. John S. Pettegree, 460 Life Science Lab, Cornell University, Ithaca, New York 14850. Tuition fee: $250. For more information write or call: Professor John S. Pettegree, 460 Life Science Lab, Cornell University, Ithaca, New York 14850. Phone 607-255-5568.

February 22, SCIENCE

COURSES

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February 22, SCIENCE

COURSES

INTRODUCTORY ELECTRON MICROSCOPY

Cornell University—1-12 July 1974

A course designed for scientists, either physical or biological, who would like to apply microscopy to their problems and develop a working familiarity with the techniques. The course provides a sound introduction through practical laboratory work. Inquiries should be directed to Dr. John S. Pettegree, 460 Life Science Lab, Cornell University, Ithaca, New York 14850. Tuition fee: $250. For more information write or call: Professor John S. Pettegree, 460 Life Science Lab, Cornell University, Ithaca, New York 14850. Phone 607-255-5568.

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