POSITIONS OPEN

OPENING FOR ACADEMIC DERMATOLOGIST DEPARTMENT OF DERMATOLOGY UNIVERSITY OF MICHIGAN MEDICAL SCHOOL

New faculty position has been created for a Board-New faculty position has been created for a Board-certified or -qualified dermatologist with experience in teaching, patient care, and research. Candidate must be interested in career in academic dermatology with special training or expertise in a specific clinical or investigative area of dermatology. The applicant must be eligible for a Michigan license. Academic title and salary will be commensurate with experience and credentials. Send application letter and curriculum vitae to John J. Northern M.D. Perference and Chairman Department. Send application letter and curriculum vitae to John J. Voorhees, M.D., Professor and Chairman, Department of Dermatology, University of Michigan Medical School, Ann Arbor, Michigan 48104. All communications will be confidential.

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ANNOUNCEMENT OF VACANCY ASSOCIATE DEAN College of Veterinary Medicine

Effective date: 1 January 1976.

Salary: Negotiable.
Responsibilities: To serve as Associate Dean of the Responsibilities: To serve as Associate Dean of the College of Veterinary Medicine, to assist the Dean in the responsibilities for management and implementation of teaching, research, and service programs including faculty, student, and staff development. Specific responsibilities include admission of professional students, curriculum development, scholarship standards, student counseling, and coordination of professional student activities.

student counseling, and coordination of professional student activities.

Qualifications: The applicant must hold the Doctor of Veterinary Medicine degree or its equivalent as well as Doctor of Philosophy and/or certification by a specialty board recognized by the American Veterinary Medical Association. Demonstrated teaching, research, and service experience are required. The person must be a veterinarian of national stature whose scholunterinarian of natio must be a veterinarian of national stature whose scholarship is evidenced by publications in nationally recognized journals. Evidence of substantial participation in organized veterinary medicine and veterinary medical education, including curriculum development, are highly desirable. Women and members of minority groups are encouraged to apply. Written inquiries are to be received by 15 November 1975.

Direct inquiries to:

Dr. W. L. Chapman, Jr.
Chairman, Search Committee
Department of Pathology
College of Veterinary Medicine
The University of Georgia
Athens, Georgia 30602
The University of Georgia is an Equal Opportunity/
Affirmative Action Employer.

ASSISTANT PROFESSOR IN BIOCHEMISTRY. A position is available in the Department of Biological Chemistry for a highly qualified scientist whose primary research interest is in the area of DNA structure and DNA sequence. Postdoctoral experience is required. Interested applicants should submit a biographical sketch and publication list and the names of three people who can be contacted for reference letters. In addition, to research the position involves teaching addition to research, the position involves teaching both medical and graduate students. Correspondence should be addressed to: Dr. Luis Glaser, Department of Biological Chemistry, Washington University School of Medicine, 660 South Euclid Avenue, St. Louis, Missouri 63110. An Equal Opportunity Employer.

CELL BIOLOGIST

Applications are invited for a faculty position with appointment most probably to be made at the rank of assistant professor, effective 1 July 1976. We seek an individual with interests in structural and/or molecular individual with interests in structural and/or molecular approaches to problems in cellular aspects of development. Applicants must demonstrate outstanding potential for developing a vigorous independent program of research and graduate training. Postdoctoral experience is preferred. Teaching responsibilities include graduate and undergraduate courses. Applications including curriculum vitae, publications, transcripts, résumé of research goals and teaching interests, and letters from three referees should be sent by I January to: D. W. Misch, Chairman, Cell Biology Search Committee, Department of Zoology, University of North Carolina, Chapel Hill, N.C. 27514. The University of North Carolina is an Affirmative Action/Equal Opportunity Employer and welcomes applications from women and minority group candidates.

POSITIONS OPEN

ASSISTANT PROFESSORSHIPS IN ANIMAL VIROLOGY, CELLULAR IMMUNOLOGY, PHYSIOLOGICAL ECOLOGY, AND DEVELOPMENTAL BIOLOGY

A rapidly growing, well-equipped modern department of biological sciences located in the hills outside Baltimore is seeking scientists with postdoctoral research experience who have demonstrated their ability to initiate vigorous research programs. Candidates must also have a commitment to quality graduate and undergraduate teaching. Appointments are contingent upon availability of state funds. Submit curriculum vitae, bibliography, names of suggested referees, and a description of research interests to: Dr. Thomas F. Roth, Chairman, Search Committee, Department of Biological Sciences, University of Maryland Baltimore County, Catonsville, Maryland 21228. An Equal Opportunity, Affirmative Action Employer.

ASSISTANT OR ASSOCIATE PROFESSOR BIOLOGICAL CHEMISTRY

The Department of Chemistry of the University of Pennsylvania invites qualified persons to apply for the positions of either assistant or associate professor of chemistry. Applicants will be expected to commence teaching and research in the fall of 1976. For the position of assistant professor a Ph.D. is the minimum requirement and postdoctoral experience is desirable. Applicants for the associate professor position should have an established reputation for significant accomplishment in the area of biological chemistry.

A complete curriculum vitae hibliography, and a

A complete curriculum vitae, bibliography, and a statement of research plans and needs, as well as the names of three references, should be sent to:

The Secretary
Biological Chemistry Search Committee
Department of Chemistry/DS
University of Pennsylvania
Philadelphia, Pa. 19174

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BIOCHEMIST

Merck Sharp & Dohme Research Laboratories is presently offering a unique career opportunity for a capable individual with a Ph.D. in Biochemistry with 5 to 10 years of postdoctoral experience. Candidates must have a working expertise in protein, glycoprotein, and polysaccharide biochemistry, with interest in preventive medicine applications. Selected candidate must also possess ability to work in a team effort in the field of vaccine research.

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POSITIONS OPEN

FULL OR ASSOCIATE PROFESSOR, DEVEL-OPMENTAL PSYCHOLOGY. The Institute of Child Development of the University of Minnesota has an Development of the University of Minnesota has an opening for a senior appointment beginning September 1976. Preference will be given for specialization in the area of cognitive development, broadly interpreted. Interested persons should send copies of their curriculum vitae to Professor Herbert L. Pick, Jr., Institute of Child Development, University of Minnesota, Minneapolis, Minn. 55455. Deadline for receipt of materials is 1 December 1975. The University of Minnesota is an Equal Opportunity/Affirmative Action Employer.

CHALLENGING POSITIONS FOR BIOMEDICAL SUBJECT SPECIALISTS

Scientists with M.D., Ph.D., or M.S. and broad interest, training, and experience in biochemistry, immunology, virology, carcinogenesis, cancer therapy, and other cancer research areas are invited to send a complete curriculum vitae, including a full list of biomedical courses taken, publications, and names of references to the following address if they are interested in a career as biomedical information specialists. Send complete curriculum vitae to Dr. W. R. Foster, Smithsonian Science Information Exchange, Room 300, 1730 M St., NW, Washington, D.C. 20036.

The INSTITUTE for ENZYME RESEARCH at the UNIVERSITY of WISCONSIN-MADISON has an opening for a CHAIRPERSON of one of its five sections. This position is at the associate or full professor level and requires the appointee to have a joint (one-half time) appointment with one of the teaching departments on the campus. Present section chairmen are affiliated with the Departments of Biochemistry and Genetics. The duties involve basic research and training of postdoctoral associates at the Institute and participation in the activities of the teaching departs. participation in the activities of the teaching department. The latter will include teaching, predoctoral research training, and committee service commensurate with the share of the appointment in that department. Candidates are expected to have demonstrable records of independent, original research, to have shown ability in leading and supervising research groups, and to have established reputations in their fields of research. Beestablished reputations in their needs of research. Because of the present balance of research interests and activities on the campus, preference will be given to candidates experienced and active in the field of protein chemistry. This may include such aspects as primary structure, protein modification, characterization of physical properties, assembly of macromolecules and physical properties, assembly of macromolecules and subunit interaction, and genetic implications of protein structure, preferably in relation to enzyme function or regulation. Salary will be commensurate with the experience of the candidate and compatible with the salary structure of the University of Wisconsin System.

Applications will be accepted until 1 December 1975 and should be submitted to Professor Helmut Beinert, Institute for Enzyme Research, The University of Wisconsin System, 1710 University Avenue, Madison, Wisconsin 53706.

consin 53706

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DIRECTOR, CELL CULTURE AND VIRUS PRODUCTION FACILITY. The Washington University Basic Cancer Research Center is seeking a director to supervise the production of media, cultured cells, and viruses in a large tissue culture service facility. This position is available in late 1975. Salary is to be commensurate with experience; M.S. or Ph.D. is required. Send curriculum vitae and three letters of reference (or names of referees) to: Dr. Heschel Raskas, Department of Pathology, Washington University School of Medicine, 660 South Euclid Avenue, St. Louis, Missouri 63110.

Washington University is an Equal Opportunity Af-

Washington University is an Equal Opportunity/Af-firmative Action Employer. Applications from women and minority groups are encouraged.

ELECTRON MICROSCOPISTS. Two positions will be available in December 1975, at the Washington University Basic Cancer Research Center, to operate a new electron microscopy central service facility. Applicants with expertise in biological preparations and analyses or in electron microscope engineering and maintenance are invited to send curriculum vitae and three letters of reference (or names of referees) to Dr. Pobert E. Thoub Descriptors of Bitheries. Robert E. Thach, Department of Biochemistry, Washington University School of Medicine, 660 South Euclid Avenue, St. Louis, Missouri 63110.

Washington University is an Equal Opportunity/Affirmative Action Employer. Applications from women and minority groups are encouraged.

POSITIONS OPEN

CELL BIOLOGIST. Mayo Foundation seeks an immunologist with Ph.D. or M.D. degree. Candidate must have ability to do independent research in tumor immunology, tissue culture, and protein chemistry in myeloma patients. Publication, development of grantmyeloma patients. Publication, development of grant-supported research program encouraged. Send curricu-lum vitae, bibliography, and names of three referees to **Box 410**, SCIENCE. Mayo Foundation is an Equal Opportunity—Affirmative Action Employer.

DIRECTOR OF VIROLOGY PROGRAM

The Hamilton District Program in Laboratory Med-The Hamilton District Program in Laboratory Medicine invites applications from medically qualified scientists experienced in the laboratory and clinical diagnosis of virus diseases and with related research interests. The position is a senior one, carrying an appointment in the Faculty of Health Sciences, McMaster University, appropriate to qualifications and experience. The Program serves the hospitals and medical community of Hamilton and District, participates in the teaching programs of the Medical School, and is onen to expansion. open to expansion.

Apply to:

Co-ordinator for Microbiology/Infectious Disease Department of Laboratory Medicine Hamilton General Hospital 237 Barton Street East Hamilton, Ontario L8L 2X2 Canada

ELECTRON MICROSCOPIST: One-year position available immediately to study the nervous system of Hydra by TEM serial sections and computer-aided three-dimensional reconstruction. Must have experience in thin sectioning and transmission electron microscopy. Send résumé, academic transcript, and three references to: Dr. Jane A. Westfall, Department of Physiological Sciences, Kansas State University, Manhattan, Kansas 66506, before 15 October 1975. Kansas State University is an Equal Opportunity Employer.

ELECTRON MICROSCOPIST-CYTOPATHOLOGIST

To investigate cytopathologic changes in the lung due to inhaled air pollutants and other potentially toxic aerosols. Transmission and scanning EM, histochemistry, correlative light and electron microscopy experience highly desirable with emphasis on pathologic alterations and adaptive responses of pulmonary cell populations to injury. Ours is a broadly based multidisciplinary research program investigating many facets of lung biology and the pulmonary responses to inhaled toxic materials. Starting date and salary negotiable. Send résumé to Personnel Manager, Inhalation Toxicology Research Institute, P.O. Box 5890, Albuquerque, New Mexico 87115. An Equal Opportunity Employer.

UNIVERSITY OF VICTORIA Victoria, B.C., Canada DEPARTMENT OF BIOLOGY FACULTY APPOINTMENT

The Department of Biology intends to make an appointment (rank open) in Marine Fish Biology effective of the Banfield Marine Station on the west coast of Vancouver Island (this marine station is operated joint-

Vancouver Island (this marine station is operated jointly by the University of Alberta, University of Calgary, University of British Columbia, Simon Fraser University, and the University of Victoria), and a new and well-equipped 54-foot oceanographic launch.

Applications, including a complete up-to-date curriculum vitae, should be addressed to Dr. Michael J. Ashwood-Smith, Chairman, Department of Biology, University of Victoria, Victoria, B.C., Canada, V8W 2Y2. The competition will close on 30 November 1975.

POSITION OPEN

HEAD, DEPARTMENT OF ZOOLOGY, North Carolina State University. Candidates should have an Carolina State University. Candidates should have an established professional reputation in zoology or a related discipline as well as academic experience in teaching and/or research. Send, prior to 1 November 1975, a curriculum vitae and the names of three references to: Dr. James B. Evans, P.O. Box 5476, North Carolina State University, Raleigh, N.C. 27607.

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POSITIONS OPEN

ELECTRON MICROSCOPY TECHNICIAN

Position open to manage EM lab including TEM, SEM, freeze fracture unit, darkroom. Experience with histochemical techniques desired. Salary \$9200. Send résumé and names of three references to: Director, Electron Microscope Laboratory, School of Medicine, University of South Carolina, Columbia, S.C. 29208. An Equal Opportunity Employer.

FACULTY RESEARCH ASSISTANT, master's deraculty research Assistiant, masters degree with specialty in phytoplankton required. Assist with studies of toxicity of species of chlorine on phytoplankton species. Biochemistry desirable. Salary \$10,000. Send curriculum vitae, names of three references, and all college-level transcripts to: Dr. S. Van Valkenburg, Chesapeake Biological Laboratory, Box 38, Solomons, Maryland 20688.

FOREST BIOSYSTEMS ANALYST: assistant scienist research position (annual) in Department of Forestry and Range Management. Earned doctorate (or very near completion) with at least one degree in quantitative biology or mathematics. Experience required in titative biology or mathematics. Experience required in biological systems analysis. To develop a research program in systems analysis related to present and future research projects. Submit complete résumé, academic transcripts, experience, publications list, and three letters of reference to: Department of Forestry and Range Management, Washington State University, Pullman, Wash. 99163. Closing date, 15 October 1975. Washington State University is an Equal Opportunity/Affirmative Action Employer. tive Action Employer.

ORGANIC FACULTY POSITION starting fall 1976 for ambitious and creative individual committed to exfor ambitious and creative individual committee to ex-cellence in teaching and research. Research interests should complement existing organic programs. Résumés must include descriptions of proposed re-search (one or more pages per problem), vitae, and transcripts. Three letters of reference documenting past accomplishments and promise in research and teaching are also required. All information will be confidential. are also required. All morniation will be confidential. Closing date for receipt of all material is 15 November 1975. Send materials to R. N. McDonald, Department of Chemistry, Kansas State University Manhattan, Kansas 6506. Kansas State University is an Affirmative Action/Equal Opportunity Employer.

MYCOLOGIST PhD

An excellent opportunity is now available in Chemotherapy Research for a PhD level Mycologist to study antifungal agents in vitro and in vivo; 1 to 3 years of experience in working with experimental infections in laboratory animals preferred. Salary will be commensurate with education and experience, plus excellent employee benefits which include profit sharing.

> Please send résumé in confidence to: Manager, Research Personnel SCHERING RESEARCH CENTER 60 Orange Street Bloomfield, New Jersey 07003

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A FACULTY POSITION is available in the Department of Surgery of the University of Southern California School of Medicine for a Board-certified surgeon with interest and special experience in the treatment of burns and research related to burns. The position provides opportunity for both laboratory and clinical research in burn care and clinical responsibilities in general surgery as well as a very burn burn service at the eral surgery, as well as a very busy burn service at the LAC-USC Medical Center. Inquiries, accompanied by a curriculum vitae and recommendation from the Director of the burn service with which the individual has previously been associated, should be addressed to:

Bruce E. Zawacki, M.D. Department of Surgery LAC-USC Medical Center 1200 North State Street Los Angeles, California 90033

INDUSTRIAL MICROBIOLOGIST

Requires work experience and thorough knowledge commercial production of microbial insecticides, remendous opportunity for right person with major harmaceutical company. Send résumé to **Box 415, SCIENCE.**

MARINE INVERTEBRATE ECOLOGIST

The Allan Hancock Foundation and the Department of Biological Sciences announce a vacancy for an invertebrate ecologist who will also be the curator of a major group of marine invertebrates. Candidates are sought with primary interest in physiological or behav-ioral aspects of marine ecology or biological oceanog-raphy and who will assist in the supervision of one of our collections. The appointment is a regular faculty position presumably at the level of assistant professor. position presumably at the level of assistant professor. Send curriculum vitae and the names of three references to Dr. Bernard C. Abbott, Allan Hancock Foundation and Department of Biological Sciences, University of Southern California, Los Angeles 90007.

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PHYCOLOGIST

Applications are invited by the Department of Biological Sciences and the Allan Hancock Foundation of the University of Southern California for a phycologist the University of Southern California for a phycologist who will also be curator of algae with responsibilities to supervise the Hancock Algal Collection. Preference is expressed for candidates with interests in physiology, biochemistry, functional morphology or development. The position is a regular faculty vacancy preferably at the level of assistant professor. Send curriculum vitae and the names of three references to Dr. Bernard C. Abbott, Department of Biological Sciences and the Allan Hancock Foundation, University of Southern California, University Park, Los Angeles, California 90007. An Equal Opportunity/Affirmative Action Employer

Department in large midwestern university has several openings in ONCOLOGY RESEARCH PROGRAM. Interested in persons with expertise in antigen isolation and characterization, enzymology, and tumor immunology. Appointments will be commensurate with experience at either postdoctoral or faculty level. Box 374, SCIENCE.

PATHOLOGY POSITION AVAILABLE: Fred PATHOLOGY POSITION AVAILABLE: Fred Hutchinson Cancer Research Center and the Department of Pathology of the University of Washington School of Medicine. A competent surgical pathologist interested in oncology and modern investigation. Appointee will be the primary pathologist for an extensive investigation in cancer epidemiology. Must maintain harmonious relationships with practicing pathologists of the five-state area served by the Center. Will have an excellent opportunity to carry on his or her own re-search. Should be interested in developing electron mi-

search. Should be interested in developing electron microscopy and other modern technical methods in tumor diagnosis. The appointee is expected to be able to qualify at the rank of associate professor or professor in the Department of Pathology.

Address inquiries to Dr. William B. Hutchinson, Director, Fred Hutchinson Cancer Research Center, 1124 Columbia Street, Seattle, Washington 98104, or to Dr. Earl P. Benditt, Professor and Chairman, Department of Pathology, University of Washington School of Medicine, SM30, Seattle, Washington 98195.

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POPULATION: Dynamics Ethics and Policy

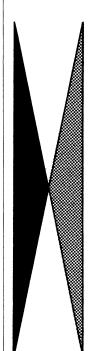
The ethical issues of choice . . . the interrelationships of population size and economic development . . . the consequences of population growth . . . such are the issues debated in *Population: Dynamics, Ethics, and Policy,* a new compendium now available from AAAS. It contains a selection of articles, research reports, and policy debates that originally appeared in *Science* during a 10-year time span beginning in 1966. Together these papers provide a close look at population research as conducted and reported by American scientists, as well as a glimpse at the continuing debate between those who advocate the dissemination of contraceptives and those who advocate more drastic methods of population control.

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POPULATION AND/OR QUANTITATIVE GENETICIST

The Department of Genetics, University of Alberta, invites applications for a position of Assistant or Associate Professor, available 1 July 1976.

The applicant should demonstrate accomplished research in theoretical population and/or quantitative genetics, and be able to teach introductory genetics and population, quantitative, and biometrical genetics at a more advanced level.

Submit a letter of application with curriculum vitae, Submit a letter of application with curriculum vitae, description of current research interests, list of publications, and names of three potential referees to: R. C. von Borstel, Chairman, Department of Genetics, University of Alberta, Edmonton, Alberta, Canada T6G 2E9. Applications received after 15 December 1975 will be considered only if no well-qualified candidate has been found by that date.

POSITION AVAILABLE

A Director of EEG services is required for the new EEG Laboratory, Harper Hospital, Detroit, Michigan. Position carries full-time faculty appointment with Wayne State University. Interested candidates should contact John Gilroy, M.D., Professor and Chairman, Department of Neurology, 3990 John R., Detroit, Michigan 48201. An Equal Opportunity/Affirmative Action Employees.

POSTDOCTORAL POSITION is available for multirost doctoral Post 110N is available for multi-disciplinary studies in the biology of the secretory pro-cess with emphasis on salivary glands. Applicants should have either the M.D., D.D.S., D.V.M., or Ph.D. degree in a biological science. Stipends start at \$10,00. Send résumé and three letters of recommendation to Dr. Ivens Siegel, Department of Oral Biology, Universi-ty of Washington, Seattle, Washington 98195. An Equal Opportunity/Affirmative Action Employer.

POSTDOCTORAL POSITION

To work on plant response to elevated UV radiation regimes. Applicant to have extensive research experience in monocarpic senescence; broad plant physiology/chemistry background. September 1975 to 30 June 1976, \$9,000.

Dr. Martyn M. Caldwell Department of Range Science UMC 52
Utah State University Logan, Utah 84322 Telephone: 801-752-4100, Ext. 8223

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POSTDOCTORAL POSITION

The Program in Biochemistry and Biophysics of Washington State University seeks a recent recipient of a Ph.D. or equivalent in the areas of biochemistry, biophysical chemistry, or biophysics to fill immediately a postdoctoral position that has become available through the receipt of a training grant in pathobiology from the National Institutes of Health. The appointee will participate in research in immunochemistry-immuwill participate in research in immunochemistry-immunobiology. This position has a term of up to 3 years and offers an opportunity for broadened training in biomedical disciplines through collaboration with the Department of Pathobiology of the College of Veterinary Medicine of Washington State University. Applications should be sent to Dr. H. Krakauer, Program in Biochemistry and Biophysics, Washington State University, Pullman, Wash. 99163, no later than 15 October 1975. Washington State University is an Equal Opportunity/Affirmative Action Employer.

POSTDOCTORAL POSITION available immediately for recent graduate in chemistry or biochemistry to study equilibrium constants of enzyme catalyzed reacstudy equilibrium constants of enzyme catalyzed reactions [for example of this type of work, see J. Biol. Chem. 250, 4445 (1975)]. Prior experience in enzymology useful but not essential. Stipend \$8,500. Send curriculum vitae and letters of recommendation to Dr. Robert Guynn, Department of Psychiatry, The University of Texas Medical School, Houston, Texas 77025. An Equal Opportunity/Affirmative Action Employer

POSTDOCTORAL RESEARCH ASSOCIATE

The development of muscle cell membranes in tissue culture. Position requires interest and experience in biochemical techniques used for the isolation and analysis of cell organelles, ion transport, and enzymology. Send curriculum vitae, list of publications, and three references to Anthony N. Martonosi, Professor, Department of Biochemistry, St. Louis University, St. Louis, Mo. 63104.

POSITIONS OPEN

POSTDOCTORAL POSITION available immediate-POSITION TORAL POSITION available immediate-ly for work on soil-plant relationship in saline environ-ments. Send résumé and three reference letters to Dr. Mohan K. Wali, Box 8122, The University of North Da-kota, Grand Forks, N.D. 58202. An Equal Opportu-nity/Affirmative Action Employer.

RESEARCH—Basic experimental research position lasting 1 or 2 years immediately available for a post-doctoral fellow (Ph.D. or M.D.). Experience or background necessary in inflammatory disease for studies in ophthalmic immunology. Philadelphia area. Send résumé to: K-34, P.O. Box 2066, Philadelphia, Pa. 19103.

RESEARCH ASSOCIATE POSITION. Studies in lung macrophage physiology. Effects of environmental agents and various disease states. Prefer Ph.D. in immunology (or in biochemistry with interest in immunologic techniques and in cell physiology). Salary \$12,000 to \$14,000. Position available immediately. Washington, D.C., area. Send a curriculum vitae and three names for references to **Box 414, SCIENCE.**

RESEARCH POSITION available for PhD. Biochemist, at instructor or assistant professor level to conduct tissue and cell culture studies. Postdoctoral experience and publications are required. Rank and salary dependent upon qualifications. Female and minority candidates are encouraged to apply. Send application to D. Baylink, M.D., Seattle VA Hospital, Seattle, Wash. 98108.

SECTION HEAD, PULMONARY. Applications are invited for a faculty appointment at the associate professor or professor level in the Department of Internal Medicine at Yale University Medical School. Applicants should be nationally recognized clinical investigators with leadership ability and sufficient teaching, research, and clinical experience to direct all activities research, and clinical experience to direct all activities of a section of pulmonary. Send résumé, list of publications, and names of three potential references to: Samuel O. Thier, M.D., Chairman, Department of Internal Medicine, Yale University School of Medicine, 333 Cedar Street, New Haven, Connecticut 06510. Yale University is an Equal Opportunity Employer. Applications from women and members of minority groups are

TRAINING IN MEMBRANE RESEARCH. Two- to 3-year program in membrane biochemistry and physiology with particular emphasis on derangements of membrane function in mammalian tissues which result in clinical disorders. Prerequisite U.S. citizen with Ph.D. or M.D. Write Dr. M. C. Glick, Department of Pediatrics, University of Pennsylvania, Children's Hospital, Philadelphia, Pa. 19104.

FELLOWSHIPS

FELLOWSHIPS

The Division of Hematology and the Blood Bank of the Mayo Clinic offer NIH fellowships for post-doctoral research training in the areas of hemostasis and blood banking to qualified applicants holding the M.D., Ph.D., or equivalent degrees. Specific research areas include biochemistry and immunology of the blood coagulation factors, blood group and histocompatibility antigens, platelet and red blood cell biochemistry, physiology and electron microscopy, and preparation and preservation of blood and blood components. For further information, apply to Hemostasis and Blood Bank Research Training Program, Mayo Graduate School of Medicine, Rochester, Minnesota 55901.

The Cancer Research Center of the University of North Carolina at Chapel Hill has immediate openings for persons with Ph.D. and M.D. degrees for training in basic cancer-related research under established investigators in several areas including viral oncology, biochemistry of chromatin and DNA polymerases, immunology, chemical carcinogenesis, and basic endocrinology.

ogy.

Training is for 1 to 2 years. Stipend is \$10,000 to \$11,500 per year. Send curriculum vitae, names and addresses of references, and a statement of research to Mrs. A. D. Hyche, Cancer Center Program, University of North Carolina School of Medicine, 126 Macnider, Chapel Hill, N.C. 27514.

FELLOWSHIPS

POSTDOCTORAL FELLOWSHIP

Position available in Heme Research starting immediately. Strong background in enzyme assays necessary. Salary provided through NIH stipend. Send cursary, Sarary provided through 181H stipend. Send curriculum vitae, publications, and two references to: Anthony S. Gidari, Ph.D., Department of Medicine, Box 20, Downstate Medical Center, 450 Clarkson Ave., Brooklyn, New York 11203.

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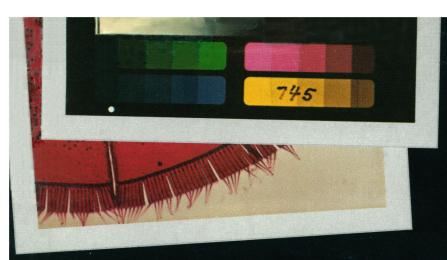
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