

Personnel Placement

SCIENCE publishes each Friday, except the last Friday of the year. Advertising is accepted only in writing; no abbreviations. Also, personnel advertising is accepted only with the understanding that the advertiser does not discriminate among applicants on the basis of race, sex, religion, age, color, national origin, handicap, or sexual preference.

CLASSIFIED ADVERTISING DEADLINES:

8 April issue (mailed 1 April): **18 March**
15 April issue (mailed 8 April): **25 March**
22 April issue (mailed 15 April): **1 April**
29 April issue (mailed 22 April): **8 April**

POSITIONS WANTED: 40¢ per word, plus \$4 for use of box number, per insertion. \$10 minimum, per insertion. Prepayment required. This rate is available only to individuals seeking jobs.

DISPLAY (POSITIONS OPEN, COURSES, FELLOWSHIPS, MARKETPLACE, and so forth): \$9.80 per millimeter; \$245 minimum, per insertion (minimum charge covers 25 millimeters on a single column; 25 millimeters equals 10 lines of 50 spaces per line). No charge for use of box number. No agency commission for ads less than 103 millimeters (4 inches). No cash discount. Prepayment required for all foreign ads. Purchase orders and billing information required for all other advertising.

Send copy for all **Positions Wanted** ads and **Display** ads less than 1/6 page in size (125 millimeters) to:

SCIENCE, Room 107
1515 Massachusetts Avenue, NW
Washington, D.C. 20005
Telephone: 202-467-4456

Send copy for **Display** ads 1/6 page and larger and all **Marketplace** ads to:

Scherago Associates, Inc.
1515 Broadway
New York, N.Y. 10036
Telephone: 212-730-1050

Blind ad replies should be addressed as follows:

Box (give number)
SCIENCE
1515 Massachusetts Avenue, NW
Washington, D.C. 20005

POSITIONS WANTED

Biochemist, Ph.D. Seeks position in industry or academia. Experience with recombinant DNA technology and protein purification/enzymology, some immunological, cell culture techniques. Publications, teaching experience. Box 65, SCIENCE. X

Statistically Oriented Biologist, Ph.D. (1983) in plant ecology. Extensive experience in project design and statistical data analysis. Broad training in both univariate and multivariate statistics. Programming experience in SAS, BMDP, SPSS, and FORTRAN. Exceptionally diverse background includes both field and laboratory research, B.S. degree in zoology. Publications. Graduate teaching experience in botany and ecology. Seeks position in industry, government, consulting, or academia that will take advantage of quantitative skills. Box 45, SCIENCE. X

Earth/Space Science Instructor, M.A., physical geography, 1976. Three years of teaching experience in earth science and astronomy. Willing to relocate. 1607 Ohio Street, Bluefield, W. Va. 24701. X

Ecological Modeller, Ph.D., M.S. 1981. Mathematical and computer simulation modelling of aquatic systems, environmental impact assessment, aquatic toxicology, applied statistics, computer programming. Seeks position in Washington, D.C., vicinity. Résumé, references, and publications available upon request. Kenneth Rose, HR-20, Center for Quantitative Science, University of Washington, Seattle, Wash. 98195. X

Grant Proposal Preparation. Services include skilled manuscript preparation and editing of scientific proposals. Individual and institutional requests welcomed. GPS, P.O. Box 603, Middlebury, Vt. 05753. X

Research Assistant—May 1983 B.S. in economics. Seeks career path position in social science research while pursuing graduate studies. Programming and statistical training. D.C. area. Box 68, SCIENCE.

3/18; 4/15

POSITIONS WANTED

Neuropharmacologist/Neurochemist, Ph.D. Experienced investigator; many publications. Psychotropic drugs, neuropsychiatric diseases. Seeks position in industry or academia. Box 70, SCIENCE. X

Senior Neurophysiologist, Ph.D., with 18 years of experience in teaching and research, desires position with clinical team engaged in electrophysiological research. Box 69, SCIENCE. X

Virologist/Cell Biologist, postdoctoral experience in cell culture, avian and tumor virology; seeks position in Indiana after August 1983. Box 62, SCIENCE. 3/18, 25

POSITIONS OPEN

ACADEMIC PATHOLOGIST AND CHAIR DEPARTMENT OF PATHOLOGY

University of Nevada School of Medicine seeks to appoint an academic pathologist and chair of the Department of Pathology. Board-certification in anatomic and clinical pathology required. Must document ability to work and communicate effectively with faculty, house staff, laboratory technologists, and administrative personnel. Evidence of successful research and university service, medical student and resident teaching, and pathology practice must be documented. This is a senior leadership position, responsible for the development and management of educational programs of the Department of Pathology and for conducting research and scholarly activity appropriate to the specialty.

Submit letter of application, curriculum vitae, and five references no later than 1 May 1983 to: David Westfall, Ph.D., Chair, Pathology Search Committee, School of Medicine, University of Nevada, Reno, Nevada 89557. *The University of Nevada is an Equal Opportunity/Affirmative Action Employer.*

AGRONOMIST

Looking for an agronomist with a Ph.D. and at least 2 years of field plot experimentation training and 2 years of experience in job offered. Assist in developing new agricultural research and development projects, primarily overseas in underdeveloped countries. Preparation of technical project proposals utilizing library facilities and technical personnel of the University of Wisconsin to supplement other resource material available on various developing countries. This will include background data on the economic and political situation in countries where projects are being considered. New projects are being considered and studied in various countries of the developing world. Knowledge of languages such as Spanish, Urdu, and Arabic are required. Candidate must be willing and flexible to live abroad for extended periods and must be ready to travel extensively. Full-time; 40 hours per week; \$33,000 per year. Send résumé to: Sath Menon, Job Service, Madison Local Office, 206 North Broom Street, Madison, Wis. 53703. Telephone: 608-266-3678. This ad not paid for with Job Service funds.

The University of Manitoba, Faculty of Medicine, has positions available as **ASSISTANT PROFESSOR**. These positions are available in response to the development of a multidisciplinary program in the area of recombinant DNA technology as applied to neuroscience, endocrinology, and molecular genetics. The successful applicant(s) will be expected to develop an independent research program utilizing recombinant DNA techniques. Send curriculum vitae, including a brief outline of future research interest, to: Dr. Henry G. Friesen, Professor and Head, Department of Physiology, University of Manitoba, 770 Bannatyne Avenue, Winnipeg, Manitoba, Canada R3E 0W3.

ASSISTANT/ASSOCIATE PROFESSOR—IMMUNOLOGIST. The Department of Microbiology, University of Nevada School of Medicine, invites applications for a tenure-track position as assistant/associate professor in the area of immunology. The candidate is expected to participate in instruction of medical students and an interdisciplinary graduate program in cell and molecular biology. The successful candidate will be expected to develop an independent, competitive research program. The applicant must have a Ph.D. or equivalent degree and postdoctoral experience in immunology. Submit curriculum vitae and names of three references to: Mark R. Hall, Ph.D., Department of Microbiology, University of Nevada School of Medicine, Reno, Nevada 89557. Closing date: 15 May 1983. *The University of Nevada is an Equal Opportunity/Affirmative Action Employer.*

POSITIONS OPEN

ANATOMY—ASSISTANT PROFESSOR

Applications are invited for the above position which will be available on 1 July 1983. Applicants must hold an earned doctorate. The primary teaching responsibilities will be in histology and embryology, but some participation in the gross anatomy course is also necessary. Research is expected and encouraged. We offer unique opportunities to work with others in any of the medical basic science disciplines. Kirksville should prove particularly attractive to those who enjoy working with professional level students and prefer a small town/rural environment. Please submit curriculum vitae, a statement of research interest, and the names of three references to: Frederick John Julyan, Ph.D., Professor and Chairman, Department of Anatomy, Kirksville College of Osteopathic Medicine, Kirksville, Mo. 63501. *An Equal Opportunity/Affirmative Action Employer.*

ASSISTANT PROFESSOR OF BIOLOGY: tenure-track position. New College is a highly selective liberal arts college with a strong commitment to involving students in independent study or research. Dedication to teaching and maintaining a research program which engages highly motivated undergraduates are essential. Previous teaching experience is desirable. Among other things, the person will teach genetics. We prefer someone with a background in invertebrate biology, marine biology, or related area. Send résumé and references to: Professor Peter A. Kazaks, Chairman, Division of Natural Sciences, New College of University of South Florida, Sarasota, Florida 33580.

The IPFW Physics Department expects to have a tenure-track **ASSISTANT PROFESSOR** position available for fall 1983. Candidates should have a Ph.D. in physics and evidence of ability in undergraduate teaching. Preference will be given to candidates who can develop an experimental research program involving undergraduate students in the area of atomic physics, especially laser spectroscopy. Send résumé and list of three references by 18 April 1983 to: Dr. John M. Robinson, Chair, Department of Physics, Indiana University—Purdue University at Fort Wayne, Fort Wayne, Indiana 46805. *An Equal Opportunity/Affirmative Action Employer.*

ASSISTANT OR ASSOCIATE PROFESSOR OF PHYSIOLOGY AND BIOPHYSICS. The Department of Physiology and Biophysics at the University of Vermont College of Medicine invites applications for a tenure-track position. Applicants for assistant professor level should have Ph.D. in physiology and/or biophysics and two or more years of postdoctoral training, or the M.D. degree and equivalent research training. Candidates must demonstrate outstanding teaching ability and excellence in independent research, and have strong commitments to both activities. The successful candidate will be expected to fulfill moderate teaching responsibilities in medical, undergraduate, and graduate courses with distinction, and to establish a vigorous and productive independent research program that merits extramural support. Preference will be given to those whose research areas complement those of the existing faculty and to those willing and able to teach in areas other than their specialties. *Women and minority candidates are encouraged to apply.* Letters of application, curriculum vitae, a brief description of research and career goals, and the names of three referees must be received by 25 April 1983. Address to: Dr. W. R. Gibbons, Search Committee, Department of Physiology and Biophysics, University of Vermont College of Medicine, Burlington, Vt. 05405. *The University of Vermont is an Equal Opportunity/Affirmative Action Employer.*

ASSISTANT PROFESSOR OF PHYSIOLOGY

The Physiology Department of the West Virginia School of Osteopathic Medicine (WVSOM) expects an opening in a tenure-track position for a neurophysiologist. The position will be available on or after 1 July 1983. The duties and responsibilities of the position include the teaching of neuro and muscular physiology, participation in the committee structure of the institution, and participation in a developing research program. Applicants should have a Ph.D. Applications, including a current résumé and the names of three references, should be sent to: Elizabeth Blatt, Ph.D., Associate Dean for Academic Affairs/Basic Science, West Virginia School of Osteopathic Medicine, 400 North Lee Street, Lewisburg, West Virginia 24901. Deadline for applications is 1 May 1983.

WVSOM is an Affirmative Action/Equal Opportunity Employer.