

Personnel Placement

SCIENCE publishes each Friday, except the last Friday of the year. Advertising is accepted only in writing; no abbreviations. Any deadline in ad must be at least 2 weeks after date of issue in which ad appears. 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.

LINE CLASSIFIED ADVERTISING DEADLINES:

7 March issue (mailed 28 February): **14 February**
14 March issue (mailed 7 March): **21 February**
21 March issue (mailed 14 March): **28 February**
28 March issue (mailed 21 March): **7 March**

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

LINE DISPLAY (POSITIONS OPEN, COURSES, FELLOWSHIPS, MARKETPLACE, and so forth): \$13.00 per millimeter; \$325 minimum, per week (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 address required for all other advertising.

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

SCIENCE Classified Advertising
1333 H Street, NW, Room 940
Washington, DC 20005
Telephone: 202-326-6555

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

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

Blind ad replies should be addressed as follows:

Box (give number)
SCIENCE
1333 H Street, NW
Washington, DC 20005

POSITIONS WANTED

Biologist, Professor; major university; teaching awards; administrator and research leader; funding \$10,600 per year; seeks undergraduate teaching: zoology, invertebrates, fishes, ecology, systematics, biometrics, and oceanography, etc. Box 13, SCIENCE. X

Biotechnology/Business. B.S. chemical engineering with biotechnology minor (1983), M.B.A. with finance, marketing, and operations concentrations (1986). Biotechnology research, engineering, and business experience. Seeks highly challenging position demanding innovative, analytical, and managerial talents. Box 16, SCIENCE. 2/14, 21

Geologist, 32, MSc. geology, 1978; MS. management 1982; DSc. geology 1985. Research in mineralogy of clay rocks, economic geology. Teaching experience. Seeks academic position. K. Szamalek, Department of Geology, Warsaw University, Zwirki-Wigury 93, Warsaw, Poland. X

Immunologist. Ph.D. Experienced research scientist with background in university and industrial R&D in cellular immunology, lymphokines, and hybridoma/monoclonal antibody technology. Expert tissue culturist with excellent publications and references. Seeking position in industry or academia. Box 17, SCIENCE. 2/14, 21

Freelance Photographer seeks contracts or full-time position with field researchers, natural history museum, or expedition. Expert in field/studio techniques, with 4x5 and 85-millimeter cameras. B.A. zoology/geology; postdoctoral B.A. in botany/ecology. Extensive research experience, SCUBA-certified, mountaineering training, computer-literate. Box 20, SCIENCE. X

POSITIONS WANTED

Immunologist/Entrepreneur. Ph.D. Extensive research experience; immunology/immunochemistry, FDA/USDA regulatory affairs and patents. Seeks start-up biotechnology company. Box 18, SCIENCE. 2/14, 21

Nutritionist. Ph.D., 2 years of postdoctoral experience. Seeking biochemically oriented nutritional research position, industrial/academic. Clinical and animal experience includes monoclonal antibody techniques, bioavailability assay, atomic absorption spectroscopy. Publications, academic experience. Box 24, SCIENCE. X

POSITIONS OPEN

Excellent opportunity for **ABD or RECENT PH.D.** Must have diverse background and ability to contribute to understanding of water column, benthic, and coastal ecology through literature search and review. Experience and expertise in phytoplankton/zooplankton and production/energetics desirable. Cartography helpful. Send résumé and names, addresses, and telephone numbers of three references to: **Mr. Melvin McCoy, Director of Personnel/Human Relations, University of Maryland Eastern Shore (UMES), Princess Anne, MD 21853.** Part-time (master's or Ph.D.) position may be available. *UMES is an Equal Opportunity Employer. Minority, women, and handicapped scientists are specifically encouraged to apply.*

ANALYTICAL CHEMISTRY. The Chemistry Department at Washington State University invites applications for two tenure-track faculty positions in analytical chemistry, effective August 1986. One position will be filled at the assistant professor level, while the second may be filled at the assistant or associate professor levels. Requirements include a Ph.D. degree in analytical chemistry or a closely related field, an ability to conduct a vigorous and innovative research program, and an interest in teaching at the graduate and undergraduate levels. Postdoctoral experience is desirable. Applicants in all areas of analytical chemistry will be considered, but some preference will be given to those whose research interests are complementary to those of the present faculty. Of particular interest is the area of bioanalytical chemistry. Applicants should forward curriculum vitae and a description of proposed research and arrange to have transcripts and three letters of recommendation sent to: **Professor H. H. Hill, Jr., Chairman, Analytical Search Committee, Department of Chemistry, Washington State University (WSU), Pullman, WA 99164-4630.** Review of application will begin immediately. The search will continue until the position has been filled. *WSU is an Equal Opportunity/Affirmative Action Employer. We encourage qualified minority, women, handicapped, Vietnam-era and disabled persons, and/or aged persons to apply and to identify themselves as such in their applications.*

ASSISTANT PROFESSOR—BIOCHEMISTRY

The Department of Biochemistry at Virginia Commonwealth University is seeking applicants for a tenure-track assistant professor appointment. The specific areas of research competence being sought are structure-function of proteins, including membrane assembly, with a strong basis in physical approaches. Other areas of interest are biocatalysis on solid supports or related aspects of biocatalysis and molecular/physical basis of neurobiology. The successful applicant will have demonstrated excellence in research and exhibit strong potential for establishing a superior research program complementary to existing research areas in the department. Candidates will also be judged on their ability to participate effectively in the teaching programs of the department including graduate, health professions, and undergraduate students. A doctoral degree and at least 2 years of postdoctoral experience in biochemistry, molecular biology, chemistry, or a related field is required. Applicants should submit curriculum vitae and a brief description of future research plans and arrange to have letters of recommendation from three qualified scientists sent to the search committee. Applications should be sent before 1 May 1986 to:

Search Committee
Department of Biochemistry
Box 614 Medical College of Virginia
Virginia Commonwealth University (VCU)
Richmond, Virginia 23298

VCU is an Affirmative Action-Equal Opportunity Employer.

POSITIONS OPEN

The Division of Biological Sciences and Museum of Natural History, University of Kansas, invite applications for a tenure-track position as **ASSISTANT/ASSOCIATE PROFESSOR AND CURATOR OF MAMMALS** to begin 16 August 1986. As curator-in-charge, the successful applicant will curate the research collection, supervise technical staff, and interact with the museum's departments of public education and exhibits. Must undertake a productive research program in systematic and evolutionary biology, including education of graduate students. Teaching duties include a course in mammalogy and other undergraduate and graduate courses as appropriate. A normal teaching load is one course a semester. Required qualifications: Ph.D., 3 years of postdoctoral experience, including curation of mammals, a productive research program, commitment to teaching, and ability to communicate. Ability to obtain grant support and competence in biochemical systematics are preferred. Send letter of application, including statement of professional goals and research interests, curriculum vitae (including telephone number), reprints of recent publications, and names, addresses, and telephone numbers of three references to: **Dr. Norman Slade, Chair, Search Committee, Museum of Natural History, The University of Kansas, Lawrence, Kansas 66045.** Applications must be postmarked by 1 March 1986.

The University of Kansas is an Affirmative Action/Equal Opportunity Employer.

ASSISTANT/ASSOCIATE PROFESSOR, PHARMACOGNOSY. Academic year, tenure-track position in pharmacognosy (natural product chemistry, bioorganic chemistry), effective 1 September 1986. Ph.D. degree in pharmacognosy, natural product chemistry, biochemistry, or related area with some experience in microbiology. Pharmacy undergraduate degree and postdoctoral training desirable. Potential for or evidence of excellence in teaching and research is essential. For associate professor, ongoing funded research and at least 5 to 6 years of teaching experience required. Salary open and commensurate with qualifications and experience. Interested persons should submit curriculum vitae and the names of three references by 25 April 1986 to: **Dr. Yuzuru Shimizu, Assistant/Associate Professor (160048) Position, THE UNIVERSITY OF RHODE ISLAND, P.O. Box 357, Kingston, RI 02881-0357.** *An Affirmative Action/Equal Opportunity Employer, M/F.*

ASSISTANT OR ASSOCIATE PROFESSOR VIROLOGIST

The Department of Microbiology and Immunology, School of Medicine, University of North Carolina (UNC) at Chapel Hill, invites applications from outstanding individuals for an assistant or associate professor tenure-track position in the area of virology. Our department consists of 20 primary faculty members with strong research programs in prokaryotic and eukaryotic gene expression, molecular immunogenetics, tumor biology, molecular pathogenesis, and molecular virology. We seek an individual of demonstrated research productivity and teaching ability with a research program in the molecular and biochemical aspects of virology. Position available July 1986. *The University of North Carolina at Chapel Hill is an Equal Opportunity/Affirmative Action Employer. We encourage applications from and nominations of minority and female candidates; such persons may identify themselves voluntarily. Reply by 1 March 1986, with curriculum vitae and names and addresses of references to: P. Frederick Sparling, M.D., 804 Faculty Laboratory Office Building, UNC, Chapel Hill NC 27514.*

ASSOCIATE PROFESSOR (CHS)/Professor (CHS), University of Wisconsin-Madison. 50 to 75 percent appointment in the Department of Human Oncology responsible for clinical testing and use of interferons in neoplastic diseases. Lead research program and coordinate data analyses of interferon clinical studies. Develop clinical treatment programs in a malignancy with appropriate histology. Implement cooperative group studies of biologic response modifiers. Contribute to house staff and medical student training and carry a significant patient load. Send résumé to: **Dr. E. C. Borden, K4/410, CSC, The Wisconsin Clinical Cancer Center, 600 Highland Avenue, Madison, WI 53792.** *The University of Wisconsin is an Equal Opportunity/Affirmative Action Employer.*