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Personnel Placement

POSITIONS WANTED

Biochemist, Ph.D., 8 years of medical research and laboratory supervisory experience. Worked on blood preservation, enzymes, biochemical genetics, tissue culture, development of diagnostic tests. Seeks research and/or supervisory position. Box 229, SCIENCE. X

Biochemist, Ph.D., 29, female, developmental biochemistry specialization, biological oceanography interest, developmental studies marine invertebrates, teaching/research, either coast United States or Canada preferred. Box 230, SCIENCE. X

Biochemist, Ph.D. Research experience and interest in cancer biochemistry, genetic control mechanisms, tissue culture, drug metabolism, nucleic acid and protein biochemistry, enzymes. Teaching experience and publications. Seeks research or academic position. Box 231, SCIENCE. X

Biologist, M.S., 1965. Undergraduate microbiology-biology teaching and research experience. Desires research and/or teaching, academic or industry, area open. Box 232, SCIENCE. X

Cancer Research, M.D., Ph.D. Aim: Experimental approaches to cancer treatment directed toward clinical applications. Cancer research interests: chemotherapy, immunology, radiobiology, clinical uses of radioisotopes. Long-time cancer research, teaching and administrative experience. Numerous publications. References. Box 233, SCIENCE. 6/2, 16

Serologist M.D., D.Sc., desires research position in United States or Canada. Twelve years' experience in immunogenetics, blood groups, serum groups and HL-A system serology, immunoelectrophoresis, raising antisera, and so forth. Box 236, SCIENCE. X

POSITIONS WANTED

Medical Biochemist, Ph.D. 1972. Seeks position in pharmaceutical research or other interdisciplinary area. Research experience in neuroprotein biosynthesis. Publications. Available July. Salary open. Box 234, SCIENCE. 5/26

Nutritional Biochemist: D.V.M., Ph.D., post-doctoral and teaching experience, publications. Seeks a challenging academic or research position. Box 235, SCIENCE. X

POSITIONS OPEN

THE UNIVERSITY OF WESTERN ONTARIO DEAN OF SCIENCE

Applications are invited for the position of Dean of Science at The University of Western Ontario. The Dean is responsible for coordinating and administering the complete Faculty of Science consisting of ten academic departments and their facilities. The academic qualifications plus experience in an administrative position in a university community are important prerequisites to the position. The appointment will be effective July 1, 1973. Applications should be received as soon as possible. All enquiries should be addressed to:

Professor R. J. Rossiter
Vice-President (Academic) and Provost
The University of Western Ontario
London 72, Canada

THE UNIVERSITY OF MANITOBA

invites applications for the position of Director of the Biology Teaching Unit within the Division of Biological Sciences. The Unit consists of nine academic staff members, a support staff and demonstrators, and makes extensive use of television. It is responsible for the very large introductory courses in biology that are prerequisite to major and minor programs in the Division of Biological Sciences, and a terminal course in general biology for Arts students. The members of the Unit may pursue their research and advanced teaching as adjunct professors in the Departments of Botany, Microbiology and Zoology, or in other departments of the university. The appointment will be made at the academic rank and salary level appropriate to the qualifications of the appointee. Apply giving curriculum vitae to: Dr. P. K. Isaac, Associate Dean of Science, University of Manitoba, Winnipeg, Manitoba, R3T 2N2.

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833

ENVIRONMENTAL ACTIVITIES STAFF OPPORTUNITY

Consumers Power Company, an investor-owned electric and gas utility, has a challenging opportunity available in its Environmental Activities Department. Additional staff is required to expand the planning and implementation of environmental studies and to evaluate the environmental effects of electric and gas developments and operations. Primary responsibilities would involve environmental evaluations for new power plant sites and major modifications of existing facilities. Individual would report to the Company's Environmental Planner.

Applicants for this position should have a graduate degree in environmental sciences or a closely related field with a minimum of 5 years experience with an electric utility and/or other business closely related to the environmental aspects of utility planning. Familiarity with power plant siting problems as well as in-depth experience in one or more areas of environmental study is required. Applicants should have general familiarity with environmental regulations affecting the utility industry; the status of environmental research and development in the industry; radiological health; and principles of resource planning and development.

Male and female applicants will be considered.

Salary will be commensurate with background and experience. Good employee benefit program. Plant interview and relocation expenses will be reimbursed. Send résumé, in confidence, to J. W. Lundstrom, General Office Personnel Director:

Consumers Power Company
212 West Michigan Avenue
Jackson, Michigan 49201

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Ph.D. or equivalent in one of the Bio-Medical Sciences. Minimum of three years' experience in the use of automated equipment for diagnostic testing, having familiarity with all such types of equipment presently in use. Salary open.



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UNIVERSITY OF NEW BRUNSWICK Department of Biology

Applications are invited for three positions
1) **BIOCHEMISTRY:** Assistant Professor. The successful candidate will be expected to teach biochemistry at both intermediary and advanced levels and to develop a research program preferably bearing upon regulatory mechanisms and/or cell-viral interactions.

2) **PLANT ANATOMY and PLANT MORPHOGENESIS:** Assistant Professor. The successful candidate will be expected to develop a teaching program in plant anatomy and plant morphogenesis and a related research program.

3) **VERTEBRATE ZOOLOGY:** Assistant Professor. The successful candidate will be expected to develop a teaching and research program in vertebrate zoology.

Applications, with curriculum vitae and the names of three referees, should be addressed, as soon as possible, to: **Bruce G. Cumming, Professor and Chairman, Department of Biology, University of New Brunswick, Fredericton, New Brunswick, Canada.**

The appointments will commence 1 July 1972.

BEHAVIOR, BEHAVIOR-GENETICS, POPULATION GENETICS

The Department of Zoology, University of Illinois, Urbana, is seeking applicants with Ph.D. or postdoctoral experience in the above fields. An appointment will be made, at the level of Assistant Professor to begin September 1972. Responsibilities include teaching, research and graduate student direction. The department actively solicits applications from women and members of minority groups. Applications, including curriculum vitae and three letters of recommendations, should be sent to: **Dr. Edwin M. Banks, Department of Zoology, University of Illinois, Urbana, Illinois 61801.**

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FOREST ECOLOGIST

Quantitatively oriented forest community ecologist needed to teach general ecology and silvics and develop teaching-research program in forest ecology. Will conduct liaison with Coniferous Biome (IBP) and prepare problem analysis of forest ecology research needs in intermountain region. Open 1 September 1972. Position, to be filled at Assistant or Associate Professor level, requires plant ecology Ph.D., at least one forestry degree or equivalent forestry experience, strong soils competence, and ability to collaborate in studies relating weather modification and site disturbance to vegetation effects. Vitae and transcripts of all college-level work should be sent to **Chairman, Search Committee, Department of Forest Science, Utah State University, Logan, Utah 84321.**

MEDICAL MYCOLOGIST

Assistant Professor. Teach courses in medical mycology and research in any area using medical fungi.

Dr. Arthur Brown
Department of Microbiology
University of Tennessee
Knoxville, Tennessee 37916

RESEARCH ASSOCIATE

To supervise the Departmental Histopathology and Histochemistry laboratory. Must be accomplished histotechnician with competence in cryostat sectioning and experience with variety of histochemical techniques. Will help develop, adapt, and implement histochemical methods. Will train departmental fellows and technical staff in histochemical techniques. Also limited teaching responsibilities. Salary from \$10,000. Write **Dr. D. Lagunoff, Department of Pathology, University of Washington, Seattle, Washington 98195.**

UNIVERSITY OF NATAL FACULTY OF AGRICULTURE PIETERMARITZBURG

Applications are invited from suitably qualified persons for appointment to the vacant post of **LECTURER IN ENTOMOLOGY.**

Salary Scale: R4800. Increments of 300 per year to R6900 per annum. An annual vacation bonus, up to R260 for married men and R130 for women and single men, will be paid. The commencing salary will be determined by the qualifications and experience of the successful applicant.

The successful applicant will be required to assume duty as soon as possible and preferably not later than 1 January 1973.

Application forms and further particulars of the post are obtainable from the **Registrar, University of Natal, King George V Avenue, Durban, South Africa,** or from the **Association of Commonwealth Universities (Apts), 36 Gordon Square, London WC1H 0PF.**

Applications must be lodged with the Registrar no later than **15 July 1972.**

SENIOR SCIENTIST MICROBIAL BIOCHEMISTRY— PHARMACEUTICALS

Major pharmaceutical house located in Northern New Jersey has challenging position for Ph.D. in biochemistry with heavy background in microbiology plus several years postdoctoral experience in industry, private research or academia working on intermediate metabolism of antibiotic producing microorganisms. Ideal candidate has a good "pair of hands" and enjoys working at bench with minimum of supervision. He will be kept as far as possible from administrative responsibilities to concentrate on basic research aspects of position. Base \$18-20,000 plus fringe. Confidences protected by consultants. Send two copies of curriculum vitae to:

PACKARD ASSOCIATES

3 Water Lane, Manhasset, N.Y. 11030
516-627-0656

ZOOLOGIST. Small co-ed state college, 70 miles southwest of Washington, D.C., is seeking applicants for a faculty position in biology. A commitment to teaching, a keen interest in students, and a liberal arts perspective are desired. Applicants should be vertebrate Zoologists with a demonstrated ability to teach genetics. Ph.D. preferred. Rank of assistant professor or instructor with salary in accordance with qualifications. Send résumé and letters of reference to **Christopher M. Wilson, Chairman, Division of Natural Science and Mathematics, St. Mary's College of Maryland, St. Mary's City, Maryland 20686.**

FELLOWSHIPS

POSTDOCTORAL FELLOWSHIP

A recent Ph.D. in biochemistry or chemistry interested in molecular pharmacology, specifically the mechanism of hormone action. Send curriculum vitae to **Dr. Ruey I. Yu, Skin and Cancer Hospital, Temple University Health Sciences Center, Philadelphia, Pa. 19140.**

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