



Department
of Anatomy
Electron
Microscopist

THE
UNIVERSITY
OF CALGARY

Position available at Assistant or Associate Professor level for electron microscopist interested in the quantitative analysis and high resolution imaging of atoms and molecules using spectroscopic techniques. Up-to-date electron microscopy and computer processing equipment available in central facility. Funding available on application to Alberta Heritage Foundation for Medical Research for salary and establishment grants. In accordance with Canadian immigration requirements, this advertisement is directed to Canadian citizens and permanent residents. Applications must be received by July 1, 1983.

Send curriculum vitae, summary of research interests and names of three referees to:

Dr. Peter Price
Department of Anatomy
The University of Calgary
2500 University Drive N.W.
Calgary, Alberta T2N 1N4

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POSITIONS WANTED

Anthropological Human Ecologist. Work with North American minorities, Melanesians, Southeast Asians, national, international agencies. Extensive teaching, research, publishing at associate professor level on social, environmental, technological impacts. Extensive travel. Prerequisite languages. Box 97, SCIENCE. X

Attorney—Bioscientist. J.D. December 1982, ABD biophysics/physical biochemistry, B.A. chemistry, registered patent agent. Science background: biochemistry, biophysics, molecular biology, advanced instrumental methods, computing. Elective legal study: law of administrative regulatory agencies, government contracts, patents, copyrights, trade secrets, and the FDA. Top 5 percent of law class. Trained in science and law, I recognize problems and concerns of both areas and desire opportunity, where a knowledgeable interface is needed, to provide scientific community with competent legal representation. Contact: Laurence Weinberger, 1414 Morstein Road, West Chester, Pa. 19380. X

Biologist. M.A. Experience with freshwater fisheries, aquatic weed control, environmental impact, computer services, data management, reporting, and extensive fieldwork. Five years of experience. Seeking industry, government, consulting position. Box 93, SCIENCE. X

Collagen/Connective Tissue Biochemist. Ph.D. Extensive research experience in soft and hard tissue collagen types, glycoproteins, phosphoproteins, and proteoglycans. Preparative, analytical, and HPLC methods development. Publications. Box 98, SCIENCE. X

Immunologist. Ph.D. Ten years of university research experience in cellular immunology, lymphocyte cell biology, and lymphokines. Current research in lymphotoxin and interferons. Excellent publications and references. Seeks academic position. Box 92, SCIENCE. 4/22, 29

POSITIONS WANTED

Immunologist/Tumor Cell Biologist. Ph.D. seeks position in industry or academia which emphasizes basic or applied research. Publications in detection, characterization of tumor virus-induced antigens, immunochemistry of transplantation antigens, altered tissue culture properties of virally transformed cells. Several years of teaching experience in immunology, tumor cell biology. Box 99, SCIENCE. X

Ph.D. Pathology/Clinical Immunology. 1977. Research experience and interest in immunoregulation, surface marker analysis, flow cytometry. Seeking academic, service, research, or industrial position. Box 100, SCIENCE. X

Translator. Experienced Ph.D. seeks free-lance work in technical, industrial, physical science fields. Italian, French, or German into English. References and samples available. N. Hartmann, 4048 Spruce Street, Philadelphia, Pa. 19104. 4/22, 29

POSITIONS OPEN

ANATOMY—ASSISTANT PROFESSOR

Applications are invited for a position in the Department of Anatomy, available 1 July 1983. Applicant should have Ph.D. in anatomy. Teaching responsibilities are in gross anatomy and assistance in neuroanatomy laboratory. Expertise in TEM/SEM with ability to supervise EM suite required. One to 2 years of postdoctoral experience preferred. Applicant should send résumé, statement of current research interests, and three letters of recommendation to: **Dr. R. C. Holland, Chairman, Department of Anatomy, Morehouse School of Medicine, 720 Westview Drive, SW, Atlanta, Ga. 30310. An Equal Opportunity/Affirmative Action Employer.**

ASSISTANT PROFESSOR OF ANATOMY—Dartmouth Medical School. Must have Ph.D. and/or M.D., postdoctoral experience, and substantial current funding. Current research and experience should complement ongoing studies of epithelial function using biophysical techniques. Must be willing to assist in the teaching of one of the anatomical disciplines. Send curriculum vitae, a brief outline of research experience, and names of three references to: **Dr. John W. Mills, Department of Anatomy, Dartmouth Medical School, Hanover, N.H. 03756. Deadline for receipt of applications is 22 May 1983. An Affirmative Action/Equal Opportunity Employer.**

ASSISTANT PROFESSOR IN MICROBIOLOGY. The Department of Bacteriology and Public Health, Washington State University, is seeking highly qualified applicants for a tenure-track position at the assistant professor level. Preference will be given to candidates with expertise in the area of host-parasite interactions. Applicants must have postdoctoral training and are expected to establish an active research program. The candidate will also be expected to participate in the graduate and undergraduate teaching program. Review begins 15 June 1983, and will continue until a suitable candidate is selected. Please submit curriculum vitae, statement of professional goals and research interests, and names of three references to: **Dr. David J. Hinrichs, Chairman of Search Committee, Washington State University, Pullman, Wash. 99164-4340. Washington State University is an Equal Opportunity Employer.**

FACULTY POSITION AVAILABLE

ASSISTANT PROFESSOR OF PHARMACOGNOSY. Tenure-track post available September 1983. Ph.D. and postdoctoral or equivalent experience preferred. Expected are collaborative/independent research or isolation and characterization of natural products and shared teaching of undergraduate/graduate courses in pharmacognosy, microbiology, and natural products chemistry. Send curriculum vitae, transcripts, research plans, and three references to: **Dr. A. Segelman, Rutgers University, College of Pharmacy, P.O. Box 789, Piscataway, N.J. 08854. An Affirmative Action/Equal Opportunity Employer.**

RESEARCH ASSOCIATE. Postdoctoral position available in summer 1983 to study the cell biology of ion and water secretion in exocrine glands. Research involves electrophysiological techniques, analysis of receptor binding, and identification of cell types involved in adrenergic-mediated stimulation of transport. Send curriculum vitae and three letters of reference to: **Dr. John W. Mills, Department of Anatomy, Dartmouth Medical School, Hanover, N.H. 03756. An Affirmative Action/Equal Opportunity Employer.**