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Personnel Placement

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Bioengineer, Ph.D. Extensive experience in Communications, Electronics, Control Systems, Simulation, Man-machine Systems, Biosystems, Prostheses, Academic and industrial. Seeks change to new position of teaching/research/development challenge. Box 297, SCIENCE. 6/21, 28

Clinical Microbiologist, Board Certified. Post-doctoral training and 5 years' experience in 300-bed hospital seeks directorship of diagnostic microbiology laboratory and/or academic position. Box 310, SCIENCE. 6/28; 7/5, 12, 19

Comparative Physiologist. Ph.D. Sodium and water metabolism. Desires academic research-teaching position. Eight years teaching experience, strong research background. Box 287, SCIENCE. 6/21

Electron Microscopist. Ph.D. 1962. Significant research, publications, tumorigenesis, hematology, virology, parasitology. Presently professor and director of EM laboratory. Seeks challenging position with opportunity for collaboration. Sanford Vernick, 40 Revere Road, Port Washington, N.Y. 11050. 6/21

Geneticist, woman, Ph.D., seeks position. Teaching experience in genetics, zoology, and evolution. Research experience with publications. Box 311, SCIENCE. 6/28; 7/5, 12

Pharmacology. Ph.D. Experienced medical, undergraduate teaching. Publications. Seeks academic, research, administrative position. Pharmacology, physiology, biology. Box 304, SCIENCE. X

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Ph.D. in Animal Breeding with background in statistical genetics. Experienced in data analyses and interested in working with animal industry breeding developments. Responsible for developing a research programme and teaching undergraduate and graduate students. Appointment at Assistant Professor level. Applications accepted to 31 August 1974.

Apply to: **W. D. Morrison, Professor and Chairman, Department of Animal & Poultry Science, Ontario Agricultural College, University of Guelph, Guelph, Ontario, Canada N1G 2W1.**

BIOLOGICAL OCEANOGRAPHER

We have an unfilled endowed chair for a full or associate professor of oceanography to teach chiefly graduate courses in biological oceanography including your subject field of specialization, to supervise M.S. and Ph.D. thesis work, and to conduct research. Shallow-water quantitative orientation is desirable. Send résumé by 10 July to **Dr. John C. Ludwick, Director, Institute of Oceanography, Old Dominion University, Norfolk, Virginia 23508. Old Dominion is an affirmative action/equal opportunity employer.**

CELL BIOLOGIST-ELECTRON MICROSCOPIST

Applications are invited for a position as assistant research biologist to develop electron microscopy portion of research program concerned with the biology of mammalian tumor cells and the effects of viruses and chemicals on the properties of these cells. Candidate should have background in tissue culture, cell biology, virology, and molecular biology; must be skilled in all aspects of microscopy, including freeze-etch and scanning; and must be competent to conduct research in cellular transformation. Applicants should request three referees to write and send curriculum vitae and bibliography to: **A. J. Hackett, Cell Culture Laboratory, Naval Biomedical Research Laboratory, Navy Supply Center, Oakland, California 94563.**

Minorities welcome. Salary \$15,500. Appointment for 1 year with option for renewal if mutually agreeable and funds are available.

Chemical Laboratory Safety

Individual with doctorate or equivalent in industrial hygiene, organic chemistry, or other relevant discipline wanted to organize project on safety and health considerations in chemical carcinogenesis research. Responsibilities will include survey of existing practices and development of improved safety protocols. Facility in communications important. Travel required.

A competitive salary, attractive Company benefits, and relocation expenses will be offered. Applications and complete resumes may be addressed to Mr. Donzel Loker, Personnel Manager.

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ONE AQUATIC ECOLOGIST AND ONE AGRONOMIST

The Savannah River Ecology Laboratory, a prime contractor of the Atomic Energy Commission operated by the University of Georgia, invites applications for full-time research positions in aquatic ecology and agronomy. Individuals will be expected to develop independent programs within the framework of the overall research goals of SREL. Persons with appropriate training should send curriculum vitae, names of five references, and reprints of publications to:

**Search Committee
Savannah River Ecology Laboratory
P.O. Box Drawer E
Aiken, South Carolina 29801**

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ANALYTICAL INSTRUMENTS SALES SPECIALIST

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Please send detailed resume to: **Bill Eppick, Personnel Manager, TEKTRONIX, INC., P.O. Box 500 CE-9, Beaverton, Oregon 97005**
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BIOCHEMIST—TISSUE CULTURE

Faculty position for Ph.D. biochemist with extensive experience in culture of mammalian cells. Position involves full-time research on methods for long-term culture of functioning endocrine cells, and their biochemical characterization. Rank and salary negotiable. Send applications with curriculum vitae to **Dr. Daniel H. Mintz, Chief, Division of Endocrinology and Metabolism, Department of Medicine, University of Miami School of Medicine, P.O. Box 520875, Biscayne Annex, Miami, Fla. 33152. An equal opportunity employer.**

BIOCHEMISTRY DEPARTMENT CHAIRMAN STATE UNIVERSITY OF NEW YORK, STONY BROOK

Nominations and applications for this appointment are invited. Qualifications should include an outstanding record of achievement in research, teaching, and appropriate administrative experience.

The department serves the educational needs of undergraduates in the College of Arts and Sciences, medical, dental, and other students in the School of Basic Health Sciences and graduate students enrolled in Ph.D. programs.

The State University of New York at Stony Brook is an Affirmative Action-Equal Opportunity Employer and encourages applications from women and members of American minority groups.

Appointment title and salary are dependent upon qualifications and experience. Send nominations and inquiries to:

**Dr. Vincent P. Cirillo
Chairman, Search Committee
Department of Biochemistry
State University of New York
Stony Brook, New York 11794**

Applications are invited for **CHAIR IN THE HISTORY OF HEALTH SCIENCES**. Minimum qualifications are a substantial scholarly record in teaching and research in the subject discipline and strong administrative talents. Optimal qualifications include dynamic leadership qualities vital to the further integration of this department with professional schools and other graduate programs on this health sciences oriented campus. Preference will be given to an applicant who has the M.D. or related training, with or without additional doctoral degrees. Closing date is 31 August 1974. Apply to **Professor Marjorie Fiske Lowenthal, University of California, 1415 Fourth Ave., San Francisco, California 94143.**
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GENETICIST, Ph.D.

To teach genetics for undergraduates, with interest in undergraduate and graduate (M.S.) courses in human and mammalian genetics and evolution. Independent research encouraged. Appointment at the level of assistant professor beginning 1 September 1974. Send curriculum vitae and three letters of recommendation to: **Search Committee, Department of Biology, The American University, Washington, D.C. 20016.**
An Equal Opportunity Employer

POSITIONS OPEN

M.S. OR Ph.D. CELL BIOLOGIST

Opening for individual with competence in lymphocyte culture and enzyme assay techniques to participate in study of lymphoblast enzymology, part of a large study of human population genetics. Applicants should send complete résumés to **Dr. Peter Tishler, Genetics Unit, Channing Laboratory, Boston City Hospital, Boston, Mass. 02118.**

DEPARTMENT OF METALLURGY AND MATERIALS SCIENCE

At The University of Pennsylvania in Philadelphia is seeking candidates for the position of **Professor of Metallurgy and Materials Science and CHAIRMAN of the Department.** Curriculum vitae, including list of publications and research interests, should be submitted to **Professor R. Maddin, Chairman, Advisory Committee on Selection, LRSM Building, Philadelphia, Pa. 19174.** Applications should be submitted no later than 31 August 1974. *An Equal Opportunity Employer.*

CLINICAL MICROBIOLOGIST

M.D. Assistant or Associate professorship. Teaching medical students, interns, and residents. Consultations for the university clinic. Research open. Salaries are competitive. Send applications to **Pierre Bourgaux, M.D., Microbiology Department, University of Sherbrooke Medical School, Sherbrooke, Quebec, Canada J1H 5N4.**

FACULTY POSITION IN CLINICAL PHARMACY, UNIVERSITY OF RHODE ISLAND

Pharm. D. or Ph.D. degree required. Background in drug information service desirable. Must have completed a residency in hospital pharmacy accredited by the American Society of Hospital Pharmacists. Submit credentials to **Dr. B. E. Ballard or Dean H. W. Youngken, College of Pharmacy, University of Rhode Island, Kingston, R.I. 02881.** *An equal opportunity and affirmative action employer.*

DEAN OF HEALTH SCIENCES

Sought by comprehensive community college. Responsible for five academic departments, coordination with continuing education, and coordination with our hospital affiliates. Administrative and teaching experience required (preferably on the community college level). An earned doctorate preferred (no less than a master's). Minimum salary \$17,195, but negotiable depending on education and experience. Twelve-month appointment. Starting date fall 1974. *An equal opportunity employer.* Send résumés by 28 June to **George Ferrari, Chairman Search Committee, Broome Community College, Binghamton, New York 13902.**

GEOPHYSICAL INSTITUTE UNIVERSITY OF ALASKA PROFESSOR OF SEISMOLOGY

Applications are invited from highly qualified and experienced persons for the senior post in seismology. The professor will have overall responsibility for the planning and operation of the Institute's seismic research in Alaska and for conduct of the graduate program in this field. An appointment at the associate professor level may also be considered.

The Geophysical Institute has three major areas of basic and applied research—solar-terrestrial science, meteorology and glaciology, and the solid-earth sciences. Solid-earth research currently includes seismology, gravity, volcanology, paleomagnetism, geochronology, and geochemistry. Much of the effort is focused upon plate interactions relating to Alaska and the Arctic.

The appointment will be made initially for 2 years, subject thereafter to confirmation and indefinite extension.

For further information and application procedures, please write to the **Director, Geophysical Institute, University of Alaska, Fairbanks, Alaska 99701.**

HEAD/DEPARTMENT OF ZOOLOGY

Applications are invited from established scientists with proven records in research and teaching to administer undergraduate and graduate programs in the Department of Zoology. This position is immediately available and candidates will be promptly considered. Applicants should submit a statement of their interest in the position with a curriculum vitae, list of publications, and names of at least three references to **Dr. Richard F. Walker, Chairman of the Search Committee, Department of Zoology, Clemson University, Clemson, S.C. 29631.** *An Equal Opportunity Affirmative Action Employer; applications are encouraged from all qualified individuals regardless of sex, race, age, national origin, or religious preference.*

21 JUNE 1974

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BIOENGINEER (or equivalent): BS/MS—Individual with fermentation pilot plant experience—must have ability to scale-up fermentation product production and recovery process from a laboratory to a large-scale pilot plant level—must be familiar with the equipment necessary for large-scale natural product recovery from a variety of fermentation products. Will supervise a pilot plant group in the growth of microorganisms and the recovery of anti-neoplastic agents.

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Applications and complete resumes may be addressed to:

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POSITIONS OPEN

CHAIRMAN

DEPARTMENT OF APPLIED PHARMACOLOGY

Applications are invited for this position at the School of Pharmacy, Hebrew University of Jerusalem, Israel.

The Chairman will be responsible for all administrative and academic activities of the department in its new facility, a part of the Hebrew University Hadassah Medical Center.

Applications giving a complete curriculum vitae should be sent by 1 August to **A. Kreiser, Associate Dean, School of Pharmacy, Hebrew University, P.O.B. 12065, Jerusalem, Israel.**

DEAN—COLLEGE OF MEDICINE

Nominations and applications are invited for the position of Dean of the Medical College of Pennsylvania. *The College is an equal opportunity employer.* Women and members of minority groups are encouraged to apply. Applicants should send curriculum vitae and references to **Chairman of Search Committee, c/o Office of the President, Medical College of Pennsylvania, 3300 Henry Avenue, Philadelphia, Pa. 19129.**

POPULATION ECOLOGIST

Faculty position available for a qualified individual (Ph.D.) with preferred specialization in systems or population ecology. Appointment effective 15 August 1974. Send curriculum vitae and names of three references to **Dr. Richard F. Walker, Chairman of the Search Committee, Department of Zoology, Clemson University, Clemson, South Carolina 29631.** *Clemson is an equal opportunity/affirmative action employer; women and members of minority groups are encouraged to apply.*

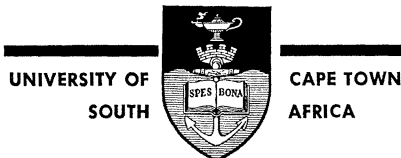
POSTDOCTORAL POSITIONS AVAILABLE

Several postdoctoral positions will be available after 1 September 1974 at the Freshwater Biological Institute, Navarre, Minnesota. Applicants should have obtained a Ph.D. in some aspect of the biological sciences. Initial appointees should have had experience in bio-inorganic chemistry; experience with transition metals in biological systems and/or metabolic studies with toxic metals such as mercury or tin would be advantageous. Additional future positions are anticipated in the areas of phycoecology, limnology, and microbiology. Applications should be sent to **Prof. J. M. Wood, Freshwater Biological Institute, University of Minnesota, College of Biological Sciences, St. Paul, Minnesota 55108.**

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POSTDOCTORAL POSITION

For biochemist to work on role of conformational changes in mechanisms of action and regulation of multifunctional enzyme complex. Experience with chemical modification of proteins and/or fluorescence or electron spin resonance needed. Available now for 2 years, \$10,000 per year. Send résumé to **Dr. H. Richard Levy, Department of Biology, Syracuse University, 130 College Place, Syracuse, N.Y. 13210.** *Syracuse University is an equal opportunity/affirmative action employer. M/F.*



Senior Lecturer in Department of Microbiology

Applications invited for above post at University of Cape Town. Salary commensurate with Senior Lectureship status and local conditions. Starting salary dependent on qualifications, which should include experience in Virology or Immunology.

Full details on request.

Submit résumé and names and addresses of references to:

Registrar, University of Cape Town

Private Bag

Rondebosch, Cape Town, South Africa

Closing date 31 July 1974.

1316

POSITIONS OPEN

Ph.D. PATHOLOGIST

Responsibility for teaching general Pathology to second-year medical students. Three lectures and four lab hours weekly during academic year. Emphasis on teaching excellence. Research encouraged but not mandatory. Faculty rank and salary commensurate with qualifications. Modern 426-bed hospital. Send curriculum vitae to **Dr. E. H. Whitten, Associate Dean for Academic Affairs, College of Osteopathic Medicine, 2105 Independence Blvd., Kansas City, Mo. 64124.** Tel.: 816-283-2402.

PATHOGENIC MICROBIOLOGY

One-year (approximately 4 September 1974 to 18 May 1975) temporary position tentatively available to replace a faculty member on leave from the department. Position requires training and ability to assume full responsibility for teaching pathogenic microbiology at the graduate level, to teach microbiology for undergraduate majors and nonbiology majors, and to participate in a team-taught graduate-level course in the techniques of instrumentation. Other duties commensurate with training and experience will be assigned by the department chairman. Temporary rank will be at the instructor or assistant professor level. Salary within rank depends upon training and experience. *Indiana University of Pennsylvania is an equal opportunity/affirmative action employer and encourages applications from members of minority groups and women.* Applications, curriculum vitae, and letters of reference (or names of referees) should be addressed to **Henry Vallowe, Biology Department, Indiana University of Pennsylvania, Indiana, Pa. 15701.**

POSTDOCTORAL AND RESEARCH TECHNICIAN POSITIONS

Postdoctoral research position (1 year minimum) to investigate biochemical and biophysical aspects of hydrogen metabolism by microalgae. Experience with biochemical and microbiological techniques applicable to photosynthesis research desired.

Research technician position (1 year minimum) to assist in photosynthesis research. B.S. in biochemistry or equivalent and experience with microbiological techniques required.

Oregon State University subscribes to a policy of active recruitment of women and ethnic minority persons and invites all interested and qualified persons to apply with résumé and references to:

**Professor Norman I. Bishop
Department of Botany and Plant Pathology
Oregon State University
Corvallis, Oregon 97331**

RESEARCH ASSOCIATE

Research associate position available immediately. Recent Ph.D. to study primary structure of ribosomal RNA in prokaryotes. Send résumé to

**Dr. M. Santer
Biology Department
Haverford College
Haverford, Pa. 19041**

TERRESTRIAL ECOLOGIST UNIVERSITY OF MINNESOTA, TWIN CITIES CAMPUS

Applications are invited for a temporary position beginning in September 1974 to teach an upper-division introductory course in ecology for one quarter and an advanced course in nutrient cycling and energy flow in terrestrial ecosystems. Appointment will be at the rank of Assistant Professor for 1 year; the possibility of reappointment remains open. Please send curriculum vitae and three references to **Dr. E. J. Cushing, Chairman, Search Committee, Department of Ecology and Behavioral Biology, University of Minnesota, St. Paul, Minn. 55101.**

An Equal Employment Opportunity; Applications from Women and Minority Persons Encouraged.

POSITIONS OPEN

INVERTEBRATE ZOOLOGIST

For Assistant Professorship beginning fall 1974. Will teach a basic zoology course and an invertebrate zoology course at the undergraduate level and a graduate course in invertebrate zoology. A competency in behavior of invertebrates is desired. Teaching experience is preferred: a Ph.D. is required. Apply with all credentials to **Dr. W. R. Jenkins, Chairman, Department of Biology, Livingston College, Rutgers University, New Brunswick, N.J. 08903.** *An equal opportunity, affirmative action employer.*

BAMFIELD MARINE STATION POSITION OF DIRECTOR

The Management Council of the Western Canadian Universities Marine Biological Society (WCUMBS) invites applications for the post of Director of its Marine Laboratory at Bamfield on the west coast of Vancouver Island, British Columbia, Canada. The position will be full time but the incumbent will probably be associated in an honorary or part-time capacity with one of the member universities of WCUMBS (Alberta, British Columbia, Calgary, Simon Fraser or Victoria). Salary will be negotiable.

Applicants should supply a brief biography including degrees, attainments and experience, a list of publications, the names of 3 referees and a statement of research interests. Views on the functions of a new marine laboratory serving a group of universities would be helpful to the Selection Committee.

Applications close on 31 August 1974 and should be sent to **Dr. D. M. Ross, President, WCUMBS, c/o Faculty of Science, University of Alberta, Edmonton, Alberta, T6G 2E9, Canada,** who will supply further particulars about the position, the Station and the Society upon request.

MARINE SCIENTIST I

The Marine Scientist I will direct photo-interpretation of aerial film, multispectral analyses, and development of special aerial films and be responsible for the written results. The individual will also organize the collection of ground truth for photo-interpretation, supervise the use of remote sensing laboratory equipment and film library and instruct students in their use, and assume the responsibility for maintaining the supplies for the remote sensing laboratory. Minimum qualifications: bachelor's degree in biology or oceanography; 1 to 2 years' experience in photo-interpretation, remote sensing equipment and ground truth collection.

Apply to: **Dr. V. Klemas, University of Delaware, College of Marine Studies, Robinson Hall, Newark, Delaware 19711.**

MARINE EXTENSION SPECIALIST

The Marine Extension Specialist will plan and implement projects and programs to identify industrial effluent problems influencing coastal zone water quality and to work with industry to solve these problems by providing them with the best effluent treatment technology. This task is to be accomplished by maintaining a current inventory of industrial effluent, identify and assess the associative problems, and design projects and programs for their control; by establishing and maintaining a network of communication and cooperation with Delaware's industrial community; by maintaining a current file of all federal, regional, state and local water quality regulations and providing easy access to that information. A major goal is to develop the best liaison between industry, Marine Advisory Service, and all water quality regulatory agencies. Minimum qualifications: M.S. in chemical or sanitary engineering; Ph.D. in chemical or sanitary engineering with demonstrated teaching and research skills preferred.

The University of Delaware Is an Affirmative Action/Equal Opportunity Employer.

Apply to: **Dr. K. Price, University of Delaware, College of Marine Studies, Associate Dean and Director of the Field Station, P.O. Box 286, Lewes, Delaware 19958.**

SCIENCE, VOL. 184

BIOCHEMICAL GENETICIST

Ph.D. in Biochemical Genetics. Scientist is sought who has experience in animal or mammalian-cell genetics and who also has a broad background in biochemical procedures for detecting mutagenic events. Candidate would be responsible for measuring the mutagenic and/or carcinogenic potential of chemicals in both *in vitro* and *in vivo* models. Particular emphasis will be given to the development of experimental models or procedures which have greater predictive value in assessing the potential genetic or carcinogenic risk for man.

Opening is in the Genetic Toxicology Section of the Safety Evaluation Department at Pfizer's Medical Research Laboratories, located in an attractive Connecticut shore community.

Please send CV in confidence with salary history to Mr. R. H. Sayre, Personnel Manager, Pfizer Central Research, Eastern Point Road, Groton, Connecticut 06340.



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GEOPHYSICIST

The Lamont-Doherty Geological Observatory of Columbia University announces a position with the seismology group as a Research Associate or Senior Research Associate. Candidates must have a strong background in seismic instrumentation and data analysis and will be expected to lead existing and initiate new programs of research involving observations of earth strain, tilt, and long-period seismic waves. Qualified candidates are invited to submit a résumé of their qualifications, publications, names and addresses of three references by August 15, 1974, to Dr. Lynn R. Sykes, Lamont-Doherty Geological Observatory, Palisades, New York 10964. Columbia University is an equal opportunity employer.

Scientists

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POSITIONS OPEN

Marine Physical Laboratory has opening for young **PHYSICAL OCEANOGRAPHER** to direct a seagoing program of research on internal waves. Ph.D. required, as well as experience in charge of development of instrumentation for use at sea, conduct of observational programs at sea, and development of computer programs for data analysis. Must be able to interpret and report results in light of existing theoretical knowledge. Applicants should send résumés to **Dr. F. N. Spiess, Director, Marine Physical Laboratory of the Scripps Institution of Oceanography, University of California, San Diego 92132.** The University of California is an affirmative action employer.

RESEARCH ASSOCIATE

Biophysicist or biomedical engineer with physiology background to take charge of research program to develop carbon dioxide laser surgical instrumentation and techniques.

Dr. Hugh Beckman
Sinai Hospital of Detroit
6767 West Outer Drive
Detroit, Michigan 48235

A **RESEARCH ASSOCIATE** position will be available from 1 July 1974, for head of a central instrument facility. It will be annually reviewed. Applicants should have a Ph.D. degree, or equivalent in experience, in chemistry, physics, or engineering, and must have experience in building and maintaining NMR, e.p.r., mass spectrometry, G.C., and so forth. Expertise in the area of interpretation of complex spectra would be advantageous. Interfacing computer facilities with instrumentation will be necessary. Design of instruments for freshwater lake studies will be part of the responsibility of the person filling this position.

Applications should be sent to: **Dr. J. M. Wood, Director, Freshwater Biological Institute, College of Biological Sciences, University of Minnesota, St. Paul, Minnesota 55108.** An Equal Opportunity-Affirmative Action Employer.

FELLOWSHIPS

POSTDOCTORAL FELLOWSHIP IN BIOCHEMICAL GENETICS

Detection, diagnosis, and study of inborn errors of metabolism, including enzyme defects related to mental retardation, hemoglobinopathies and hemoglobin variants. U.S. citizenship or letter of intent required. \$7000 to \$9000 annual stipend plus dependency allowance. Apply to

Robert Guthrie, Ph.D., M.D.
Department of Pediatrics
State University of New York at Buffalo
and Children's Hospital
P.O. Box U, Station B
Buffalo, New York 14207

NEW ZEALAND—SENIOR AND POSTDOCTORAL RESEARCH FELLOWSHIPS

The New Zealand National Research Advisory Council invites applications for ten Senior and Postdoctoral Fellowships to be taken up in New Zealand in 1975. The awards will be for scientific research in government departments. A good working knowledge of English is required.

The emoluments will be: Senior, within the range NZ\$10,288 to NZ\$15,265; Postdoctoral, NZ\$8637. All emoluments are taxable.

Senior Fellowships will normally be for a period of from 9 months to a year and postdoctoral fellowships for a period of from 2 to 3 years

Application forms and further particulars may be obtained from: **The Senior Administrator Officer, National Research Advisory Council, Box 8004, Wellington, New Zealand;** **The Senior Scientific Adviser, New Zealand High Commission, New Zealand House, Haymarket, London SW1 Y4TQ, England;** **from the New Zealand Embassy, 19 Observatory Circle, NW, Washington, D.C. 20008;** **from the New Zealand High Commission, Suite 804, Commonwealth Building, 77 Metcalf Street, Ottawa, Canada, K1P 5L6;** **from the New Zealand High Commission, Commonwealth Ave., Canberra 2600, A.C.T., Australia;** **from the New Zealand Embassy, 20-40 Kamiyama-cho Shibuya-ku, Tokyo 150, Japan;** **from the New Zealand Embassy in Bangkok, Bonn, Brussels, The Hague, Jakarta, Lima, Paris, Rome, Saigon, Santiago, Seoul;** **from the New Zealand Consulate-General in Athens, Geneva, Los Angeles, New York, San Francisco, Sydney;** **from the New Zealand Commission in Hong Kong;** **and from the New Zealand High Commission in Kuala Lumpur, and Singapore.**

Applications must reach the Council's office by 30 September 1974.

REQUEST FOR PROPOSAL

TO DEVELOP AND CONDUCT A COURSE ON THE ENVIRONMENT FOR THE AMERICAN RIGHT OF WAY ASSOCIATION

The American Right of Way Association, which has a membership of over 10,000 members, plans to provide for its members a short introductory course on the environment, dealing with environmental characteristics, principles, problems, laws, organizations and solutions. The course objective is to enable those attending to achieve a basic understanding of these matters.

The prospectus for the course provides for the compilation and development of reference materials, development of a training curriculum and materials for the course, and the presentation of two course sessions. Optional items are the preparation of manuscripts for textbooks, the preparation of an extension course and administering the extension course. Bids are to be received not later than October 1, 1974.

Interested firms and individuals are invited to obtain instructions and the prospectus from the **Executive Director, American Right of Way Association, Suite 504, 3727 W. Sixth Street, Los Angeles, California 90020.**

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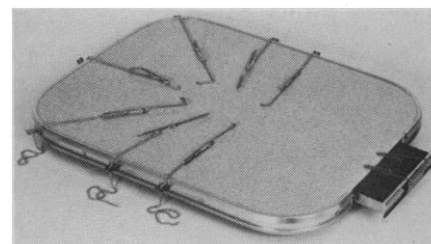
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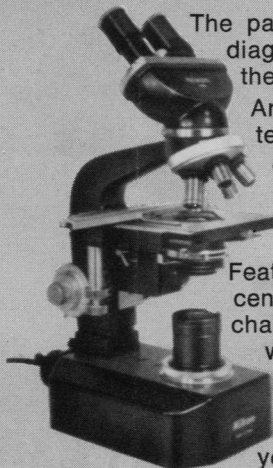
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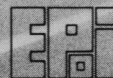
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