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8 MAY 1970

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in constant
temperature
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model
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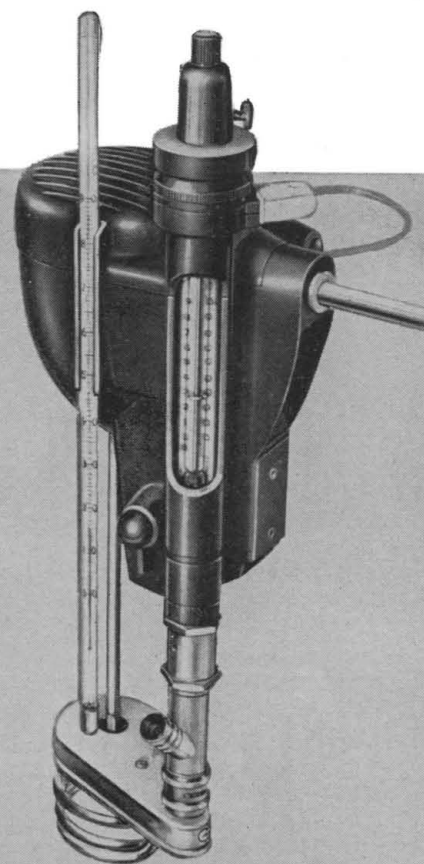
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*Constant Temperature Circulator



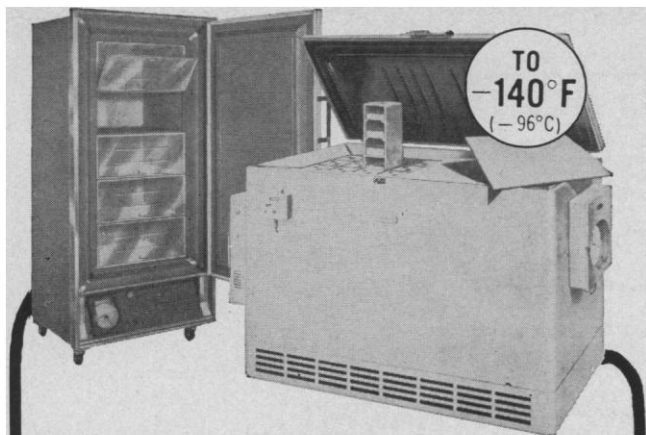
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763



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West Columbia, South Carolina 29169

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2100 Arch Street, Philadelphia, Pennsylvania 19103, U.S.A.

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Personnel Placement

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Biochemist, Ph.D. Extensive experience in lab-scale production, purification application of industrial enzymes, desires industrial position. Box 187, SCIENCE. X

Biogeochemist, Ph.D. geology (biochemical weathering); postdoctoral research (organic-mineral interactions; origin of proteins). Experience in sedimentology, clay mineralogy, geochemistry; chemistry, microbiology. Wants professorship or research post at university or research institution. Available fall 1970. Box 188, SCIENCE. X

Biologist, Ph.D. Research experience in insect biology and biochemistry, publications. Desires research or research-teaching position. Box 189, SCIENCE. X

Biophysics, Ph.D. 1968. Postdoctoral. Research, teaching remote sensing, photosynthesis, data reduction. Publications. Seek: teaching, research plant spectra, environmental biophysics. Box 190, SCIENCE. X

Cell Physiologist-Reproductive Biologist, Ph.D. 1968. Postdoctoral training in electron microscopy. Teaching and research experience. Publications. Desires teaching with research, available fall 1970. Bela Gulyas, 4026 Union Bay Circle, N.E., Seattle, Washington 98105. X

Cytogeneticist, Ph.D. Summer 1970. Desires research and/or teaching position. Canada or United States. Background in botany and genetics. Box 191, SCIENCE. X

Geneticist, Ph.D., 34, 8 years of full-time university teaching, desires 1-year position. Also cell biology, general biology, evolution. Box 192, SCIENCE. X

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Box 185, SCIENCE

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Applications are invited from Chemical Pathologists or Internists with training in Medical Biochemistry to the Department of Pathology, Ottawa Civic Hospital. This is a university-affiliated undergraduate and postgraduate centre. The Medical Biochemistry postgraduate training is fully approved by the Royal College of Physicians and Surgeons of Canada. The post provides an excellent opportunity to help in the clinical and experimental laboratory procedures and in teaching Medical Biochemistry to students and residents at all levels. The salary will be commensurate with the training and experience. Applications stating age, qualifications, experience, and other pertinent information together with the names of three referees should be addressed to the **Director of Personnel Administration, Ottawa Civic Hospital, 1053 Carling Avenue, Ottawa 3, Ontario, Canada.**

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Applications are invited for the newly created Chair of Management within the Faculty of Commerce. Applicants should have special interests in organisational and behavioural aspects of management, industrial relations, business policy, or quantitative methods. The Professor to be appointed will be expected to develop the university courses in management and will be responsible for teaching and research in this field. He will have a limited right to undertake consulting work.

Professorial salaries are under triennial review and a new scale will operate from 1 April 1970. In 1969 the salaries have been fixed at various points within the range of \$NZ7,400 per annum to \$NZ10,500 per annum. (Note: \$NZ100 equals £46.13.4 stg; \$US112; \$A100).

The Council wishes to make a permanent appointment, but it would be prepared to consider application for a 3-year appointment as a Visiting Professor with return fares paid.

Further particulars are available from the **Secretary-General, Association of Commonwealth Universities (Appts), 36 Gordon Square, London WC1H 0PF, or from the Registrar of the University.**

Applications close in New Zealand and London on 30 June 1970.

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A physician with advanced training in pharmacology or endocrinology is needed to participate in interdisciplinary team efforts investigating potential pharmacological agents in diseases of bone and skin. His primary responsibility would be in studying the effects of these compounds in man, but he is also expected to participate in the planning and interpretation of animal and *in vitro* studies.

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CHAIR OF BIOMEDICAL INFORMATION PROCESSING

The Faculty invites applications for the newly founded Chair of Medical Information Processing.

The successful applicant is expected to play a central part in the further development of computer applications in the faculty, in respect both of teaching and research. The salary will be not less than 60.000 guilders per annum.

Applications giving full details of qualifications, experience, etc., and name and addresses of two referees, should be addressed to the chairman of the Faculty advisory committee:

**Prof. M. K. Polano, Department of Dermatology,
Academic Hospital, Rijnsburgerweg 10, Leiden,
The Netherlands**

to whom request for further information should also be sent.

The committee would like to receive applications if possible *not later than June 15, 1970.*

MONASH UNIVERSITY Melbourne, Australia

SECOND CHAIR OF PSYCHOLOGY

A second Chair of Psychology has been established to extend the range of undergraduate and postgraduate training and to broaden the Department's research interests. Applications are encouraged from persons whose interests are in any branch of applied, professional, or experimental psychology. However, there is special interest in the development of courses emphasizing applied and professional psychology and encouragement will be given to the development of courses which relate basic experimental procedures and findings to the solution of problems in human behaviour. The Department's current research interests include cognitive processes, psycholinguistics, memory, neuropsychology, human development, animal behaviour and learning, behaviour genetics, psychopathology and human perception. A specially designed building is under construction. It is hoped that the appointee will commence duty in late 1970/early 1971.

Salary: \$A12,000 per annum (academic salaries are currently under review). Superannuation is based on an endowment assurance scheme, the employee and employer contributing 5 percent and 10 percent respectively.

Information on application procedure and further particulars may be obtained from J. D. Butchart, Academic Registrar, Monash University, Clayton, Victoria 3168, Australia.

Enquiries should be directed to Professor R. H. Day who holds the Foundation Chair.

Closing date: 20 June 1970.

The Council reserves the right to make no appointment or to appoint by invitation at any stage.

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Qualifications required: Postgraduate degree in the natural or social sciences, such as physics, economics, ecology, engineering, or other relevant field, plus some professional experience, preferably partly in work related to the evaluation or study of performance and major objectives of scientific and technological programs. Experience in the use and evaluation of computer systems would be a definite advantage for one of the positions, and fluency in both of Canada's official languages is desirable for all vacancies.

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This Fellowship is available at the Research Council of Alberta (laboratories on the campus of the University of Alberta) in fundamental research related to lipid metabolism.

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The Fellowship is awarded on a 1-year basis with a maximum tenure of 2 years. The annual stipend, which is income tax free, is as follows: Single man or woman, \$6500; married man with no dependents, \$7000; married man with dependents, \$7500. No extra allowance is granted for travel.

Please address inquiries to:

The Director of Research
Research Council of Alberta
University of Alberta Campus
Edmonton 7, Alberta, Canada

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A point of view on

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