

# Microbial Physiologist

A challenging position is available in the Culture Maintenance Section of our Fermentation Development Department. The individual selected will apply fundamental knowledge of microbial physiology to the problems of cell growth and differentiation.

#### REQUIREMENTS

Degree in microbiology required. Ph.D. with a minimum of I year, M.S. with minimum of 3 years, or B.S. with a min-imum of 7 years experience in micro-bial genetics and culture maintenance necessary. Candidate must have a strong background in microbiology, mycology, and biochemistry.

If you are interested in the above position, please send a confidential resume including salary requirements to:

Professional Employment

### Bristol Laboratories

**Division of Bristol-Myers Company** P.O. Box 657 Syracuse, New York 13201

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## Literature Researcher

POSITION—Work involves retrospective literature searching and assistance in the preparation of a current awareness bulletin. Range of subject activities includes antibiotics, analgetics, CNS agents, cardiovascular agents, anti-inflammatory drugs, and immunologic research. Will work in conjunction with a developing computerized information storage and retrieval system, and with a research planning operation.

REQUIREMENTS—B.S. or M.S. in biochemistry or microbiology with three to five years of experience in pharmaceutical information services preferred.

If you are interested in the above position, please send  ${\bf a}$  confidential resume including salary requirements, to:

PROFESSIONAL EMPLOYMENT

## Bristol Laboratories

Division of Bristol-Myers Company P.O. BOX 657 Syracuse, N.Y. 13201

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We seek a recent Ph.D. to work on problems of drug metabolism, such as isolation and identification of new drug metabolites and studies on drug absorption, excretion, tissue distribution and clearance, using both invitro and invivo approaches. A strong background in biochemistry and knowledge of modern separation techniques are essential. Hoffmann-LaRoche affords a wide range of fringe benefits and an environment conducive to research. Our modern facilities are located just west of New York City in suburban Nutley. For additional information please write salary and experience to Edward C. Meseck, Associate Personnel Manager, Research.

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#### UNIVERSITY OF OTAGO for

THE MEDICAL RESEARCH COUNCIL OF NEW ZEALAND HYDATID RESEARCH UNIT

IMMUNOLOGIST **PARASITOLOGIST** 

Two positions are available to work in a team studying host-parasite relationships of the Cestodes, with particular reference to hydatidosis and cysticercosis of man and domestic food animals.

Immunologist: to undertake a programme leading to the isolation and characterization of functional antigens.

Parasitologist: to undertake a programme of re-search on developmental morphology of larval cestodes in vitro and in vivo.

Initial appointment at a scale relevant to qualifications and experience within the ranges: Senior Research Officer \$NZ6132-\$7174 p.a. and Research Officer \$NZ4814-\$6034 p.a. Assistance is provided for transport of successful candidates and their dependents to Dunedin.

The Unit is located within the University of Otago Medical School. Applications close with the Director, Hydatid Research Unit, P.O. Box 913, Dunedin, New Zealand, on 30 September 1971. Interested persons may obtain an information statement and conditions of employment from the above address.

#### POSITIONS OPEN

#### SYSTEMS ECOLOGIST

Faculty position in teaching and research in quantitative systems ecology, to contribute to existing programs in insect population management. Younger candidates especially sought. Further information supplied on request to **Professor D. D.** Jensen, Chairman, Division of Entomology, 201 Wellman Hall, University of California, Berkeley, California 94720.

TOXICOLOGIST OR PHARMACOLOGIST

TOXICOLOGIST OR PHARMACOLOGIST
Independent contract research laboratory has available immediately a research position to supervise toxicity studies on laboratory animals including dogs, monkeys, rats and rabbits. Graduate degree (Ph.D. or M.S.) preferable, however, individual with experience in toxicology will be considered. Salary commensurate with experience. Send a detailed resume with references to Dr. E. I. Goldenthal, Director of Safety Evaluation, International Research and Development Corporation, Mattawan, Michigan 49071. An equal opportunity employer.

THE UNIVERSITY OF WESTERN ONTARIO DEPARTMENT OF ZOOLOGY

Applications are invited for positions at the level of Assistant, Associate, or Full Professor in any of several areas of experimental Biology, Genetics, Cell Biology, Developmental Biology, Physiology, and Ecology. Applicants should have demonstrated ability to develop active independent research programs and should have an interest in modern teaching methods. This is an excellent opportunity in a growing well-equipped department undergoing reorganization in a new building. Appointments will be made by December 1971 for the 1972-73 academic year. Applications with three referees to

Michael Locke, Chairman

Department of Zoology

University of Western Ontario

London 72, Ontario, Canada

#### GRADUATE STUDY



One-year Postdoctoral position, renewable upon agreement for additional year. Mechanism of drug inhibition of dehydrogenases. Laboratory in research facilities of major pharmaceutical company, affiliation with local medical schools. Background in enzymology desirable.

Inquiries, preferably with curriculum vitae, should be sent to:

> Mark O. Jacobson The Wm. S. Merrell Company Division of Richardson-Merrell Inc. Cincinnati, Ohio 45215

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# UNIVERSITÄT BREMEN

An der Universität Bremen sind zum Aufbau von Lehre und Forschung im Fachgebiet Elektrotechnik/Kybernetik Stellen für Hochschullehrer und wissenschaftliche Angestellte mit Lehraufgaben zu besetzen. Der Entwicklungsplan sieht vor, dass in diesem Fachgebiet zunächst nur ein Ergänzungs- bzw. Hauptstudium (Eingangsvoraussetzung: Ing. (grad.) bzw. abgeschlossene Diplom-Vorprüfung) eingerichtet wird. Der Studienbeginn erfolgt zum Sommersemester 1972. Die Berufung der Hochschullehrer und wissenschaftlichen Angestellten mit Lehraufgaben wird bereits zum Wintersemester 1971/72 vorgenommen.

HOCHSCHULLEHRER AUF LEBENSZEIT (H 3, H 4)
HOCHSCHULLEHRER AUF ZEIT (H 1, H 2)
WISSENSCHAFTLICHE ANGESTELLTE MIT LEHRAUFGABEN (BAT II a/I b)

sollen für folgenden Schwerpunkt berufen werden:

#### **PROZESSRECHNERTECHNIK**

Einstellungsveraussetzung ist die Promotion oder eine hervorragende wissenschaftliche Qualifikation auf dem zu vertretenden Fachgebiet. Nichtpromovierte Bewerber mit abgeschlossenem Hochschulstudium können auch als wissenschaftliche Angestellte mit Lehraufgaben auf Zeit eingestellt werden.

Zu den Aufgaben der Hochschullehrer an der Universität Bremen gehört die Mitarbeit an der Entwicklung neuer Formen von Lehre und Forschung, vornehmlich in interdisziplinären und gesellschaftsbezogenen Projekten.

Unterlagen mit einer näheren Beschreibung des Bremer Modells und mit Angaben über die näheren Bewerbungsmodalitäten sind beim

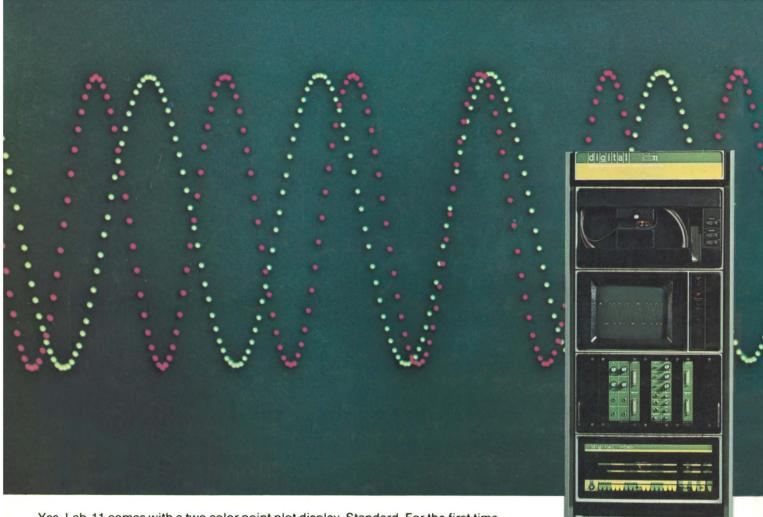
Gründungsrektor der Universität Bremen
— Personalabteilung —
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unter dem Kennwort: "Elektrotechnik"



anzufordern.

Bewerbungen sind spätestens bis zum 31. Oktober 1971 einzureichen.

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