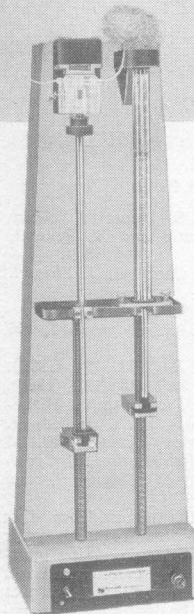


# SAVANT'S Autogeldivider Innovation! New Autogel Block with Power Screen Wiper Improves Resolution and Reproducibility of Acrylamide Gel Fractions.

Magnified view shows uniform distribution of fragmented gel particles.



Model AGDW-18  
AUTOGELDIVIDER

Now it is possible to extrude 20% gels with ease and obtain excellent results with soft gels where the gel particles previously had a tendency to clump up.

The new Autogel Bloc includes a motor driven blade which "wipes" the screen as the gel is extruded so that gel particles never clog the screen. The Autogel Block eliminates clogging, greatly reduces mixing of fractions.

Any lab with a Savant Autogeldivider can easily adapt the Model AGW-8 Autogel Block, which simply replaces the present acrylic block.

For Acrylamide Gel Fractionation, the improved AUTOGELDIVIDER is superior to any hand slicer and much less tedious. It will pay you to investigate this new, advanced model. Write for illustrated facts W-18.



# Savant

Instruments, Inc.

221 Park Avenue • Hicksville, N.Y. 11801 • (516) 935-8774

## Personnel Placement

### POSITIONS WANTED

**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

**Pharmacologist, Ph.D., 12 years' experience** including animal research, clinical research, and regulatory compliance, and biomedical writing. Box 245, SCIENCE. X

**Psychiatrist/Neuroscientist, experienced and published** in psychiatry and neuropharmacology, age 35. Seeks research/academic position with maximal time available for research and related teaching. Box 246, SCIENCE. X

**Ph.D. Psychology (1971); M.S. Neuroanatomy (1970); M.S. Neuropsychology (1969);** postdoctoral fellow seeks teaching/research assistant professorship at rural college or university. Domestic or foreign. Age 30. Box 247, SCIENCE. X

### POSITIONS OPEN

Applications are invited for a position at  
**ASSISTANT PROFESSOR**  
level in

#### VERTEBRATE PHYSIOLOGY

Duties include teaching human physiology, graduate courses and developing research in area of interest. Applicants should send curriculum vitae and names of three references to: **Dr. Kermit Ratzlaff, Department of Biological Sciences, Southern Illinois University, Edwardsville, Ill. 62025.**

## BIOCHEMIST

Merck Sharp & Dohme Research Laboratories is currently seeking a capable individual with a Ph.D. in Biochemistry with 5 years of postdoctoral experience. Applicant must be conversant in the modern technologies of protein and polysaccharide biochemistry, with interest in preventive medicine applications. Applicant must also possess ability to work in a team effort in fields of vaccine and cancer research.

You can expect a salary commensurate with experience, a complete benefits program and an uncommon opportunity in a stimulating, professional atmosphere.

Please send summary of training and experience, date available and minimum salary expected to—

**MR. HENRY J. HURST**

### MERCK SHARP & DOHME RESEARCH LABORATORIES

West Point, Pa. 19486  
(Suburban Philadelphia)

An Equal Opportunity Employer

### POSITIONS OPEN

An appointment as  
**ASSISTANT PROFESSOR IN BIOLOGY**

is available September 1973, for a Ph.D. with research background in aquatic ecology. Preference will be given to candidates with teaching competence in vertebrate physiology and graduate courses in protistan biology or parasitology. Not all correspondence can be answered. Send detailed vita to **Dr. William C. Banta, Department of Biology, The American University, Washington, D.C. 20016.**

### FACULTY POSITION

Fall 1972. Virology or microbial genetics. Assistant professor. Strong background in biochemistry required. Electron microscopy experience desirable. Postdoctoral experience desirable. Send résumé, transcripts, and letters from three referees to **Chairman, Department of Microbiology and Biochemistry, Idaho State University, Pocatello, Idaho 83201. An equal opportunity employer.**

### UNIVERSITY OF THE WITWATERSRAND JOHANNESBURG, SOUTH AFRICA DEPARTMENT OF BOTANY

A new Chair in Botany has been created in the field of Plant Ecology. Preference given to applicants who have research interests in the following aspects of Plant Ecology—ecodynamics, productivity studies, and systems models. The incumbent will be required to assist the head of the department with administration.

Salary R7500 × 300 to R9900 per annum depending upon qualifications and experience.

Write the Registrar, University of the Witwatersrand, Jan Smuts Avenue, Johannesburg no later than 7 July 1972 for further information.

### NUTRITION-HUMAN AND SOCIAL ORIENTATION

Academic position at assistant professor level open for woman or man with doctorate or M.D. Applicant should have an interest in teaching and human nutrition improvement, and be able to develop needed courses and innovative research, as well as participate in team programs. Send complete résumé and letter of possible contributions to **Dr. H. A. Dymysz, Department of Food and Nutritional Science, University of Rhode Island, Kingston, R.I. 02881.**

## PESTICIDE

Residue and Metabolism  
Chemist

Excellent opportunity for experienced Chemist, preferably with background in herbicides. M.S. or Ph.D. degree required. Position in San Francisco Bay Area.

If interested, submit detailed résumé of experience and salary history to:

Box 248, SCIENCE

An equal opportunity employer

### POSTDOCTORAL RESEARCH ASSOCIATE

Isolation and Characterization of viral proteins. Excellent facilities and stipend for 1 to 2 years.

Reply to: **Dr. William O. Saltvar**  
Biology Department  
Marquette University  
Milwaukee, Wisconsin 53233

### VETERINARY PATHOLOGIST

Independent contract research laboratory has an immediate opening for a pathologist experienced in gross and microscopic pathology of dogs, primates and laboratory rodents. Specific experience in experimental and/or toxicologic pathology desirable. Salary commensurate with experience. An equal opportunity employer. Send detailed résumé to:

**Dr. Robert G. Gell**  
International Research & Development Corporation  
Mattawan, Michigan 49071