

# MELPAR'S talent search focuses on:

SENIOR  
SCIENTISTS  
TECHNICAL  
LEADERS

CONTINUED EXPANSION  
CREATES IMMEDIATE OPENINGS IN:

## AEROSOL CHEMISTRY/PHYSICS

- Atmospheric Sampling and Analysis
- Particle Size Measurements
- Powder Technology

## PHYSICAL CHEMISTRY

- Catalytic Reactions
- Radio Chemistry
- Applied Theoretical Chemistry

## GAS CHROMATOGRAPHY

- Column Technology
- Detector Technology
- Instrument Design

## NEW PROGRAMS AT MELPAR

## INSTRUMENTATION

- Automatic Analyzers
- Gas and Aerosol Detectors
- Bio-Medical Sensors

## ANALYTICAL CHEMISTRY

- Air and Water Pollution
- Development of Special Analytical Detection Methods
- Electroanalytical Chemical Problems

## ELECTROCHEMISTRY

- Primary and Secondary Power Sources
- Corrosion-Stress, Bacterial, Galvanic
- Fuel Cells

Write in confidence,  
Manager, Professional Placement

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## PERSONNEL PLACEMENT

### POSITIONS WANTED

**Cardiovascular Physiologist**, Ph.D., age 37. Seeks teaching, research in university-related medical school. Currently Associate Professor. Societies, grant. Box 457, SCIENCE. X

**Microbiologist-Immunologist**, Ph.D. Postdoctoral training; desires university, industry or research institute appointment. Available September 1967. Box 461, SCIENCE. 5/26

**Physiological Biophysicist**; academic position at associate professor level; research interests: circulatory physics, bioengineering and computer science; publications and book; medical school teaching experience in cardiovascular physiology, special senses, statistics, and biophysics. Box 462, SCIENCE. X

**Physiologist-Zoologist**, Ph.D., 8 years of postdoctoral experience in graduate and undergraduate teaching and research, seeks academic position in university, medical school, or college. Publications. Membership in several scientific societies. Research interests: cardiovascular physiology and pathology, arteriosclerosis, lipids, endocrinology. Box 464, SCIENCE. 5/26

### FELLOWSHIP

#### POSTDOCTORATE FELLOWSHIP IN MICROBIOLOGICAL CHEMISTRY

The Research Council of Alberta, with laboratories on the campus of the University of Alberta, announces a fellowship available in the fall of 1967, for fundamental research related to lipid and hydrocarbon metabolism. Applicants should have, or expect to have, a Ph.D. or equivalent degree before taking up the award.

Fellowships are awarded on a one-year basis with a maximum tenure of two years. The annual stipend is \$6,500 and is income tax free.

Please address inquiries to

**THE DIRECTOR OF RESEARCH  
RESEARCH COUNCIL OF ALBERTA  
UNIVERSITY CAMPUS  
EDMONTON, ALBERTA**

### POSITIONS OPEN

**Wanted:** Ph.D. or M.S. to head Division of Biochemistry in the Department of Pathology of 480 bed hospital performing over 200,000 chemistry examinations each year. Partly automated. Only persons with actual experience in a clinical laboratory need apply. Small percentage of time for research and development. Address inquiries together with a curriculum vitae and desired salary range to **Tobias Weinberg, M.D., Pathologist-in-Chief, Sinai Hospital, Baltimore, Md. 21215.**

#### DEPARTMENT CHAIRMAN

Energetic and knowledgeable person to help develop a core curriculum. Invertebrate zoologist or plant physiologist, Ph.D. preferred. Rank and salary open. Direct inquiries to **E. H. Luthman, S.J., Dean, College of Sciences, University of Santa Clara, Santa Clara, California 95053.**

**EXCELLENT TEACHER**, physics or chemistry. Opportunity to establish own lab in small, new liberal arts college in the White Mountains. Broad background and interest in humanities preferred. Begin in September. Write **Larry Lemmel, Franconia College, Franconia, New Hampshire 03580.**

**Gowing Liberal Arts College** near New York City needs Ph.D. to teach Physiology and other courses. Twelve hour teaching load. T.I.A.A. benefits. Rank and salary open. Write to: **Dr. Irwin Oder, Dean for Academic Affairs, Adelphi Suffolk College, Oakdale, N.Y. 11769.**

### POSITIONS OPEN

#### BIOLOGISTS

Hazleton Laboratories' Inhalation Division requires two research scientists with M.S. degrees or a B.S. degree with 2-5 years' experience in pulmonary physiology. Must have direct experience with recording instruments, transducers, and gas analyzers. Duties are to conduct, design, and adopt methods to evaluate effects of irritants. An IBM 1800 system is available for on-line data analysis. Excellent employee benefits and opportunity for advancement. Please write: **Hall A. Acuff, Assistant Personnel Manager, Hazleton Laboratories, Inc., P.O. Box 30, Falls Church, Virginia 22046 (Suburban Washington, D.C.).** An Equal Opportunity Employer M/F

#### RESEARCH VIROLOGIST

Hazleton Laboratories, a rapidly expanding company specializing in the Life Sciences, needs a Research Virologist with a Ph.D. degree in Virology or Microbiology with 0-3 years' experience. Duties include design, coordination, and development of virological research programs, particularly in the areas of immunology and oncology. Opportunity for publications and meetings attendance. Excellent employee benefits program including profit sharing. Please write: **Hall A. Acuff, Assistant Personnel Manager, Hazleton Laboratories, Inc., P.O. Box 30, Falls Church, Virginia 22046.** An Equal Opportunity Employer M/F

#### TECHNICAL EDITORIAL

Native English speaker with strong background in one or more basic sciences (as chemistry, physics, or biology) for technical editorial appointment. Candidates with B.S., M.S., Ph.D., or equivalent will be considered for positions at appropriate levels of responsibility. Salary commensurate with training and experience. Send resume to **Box 471, SCIENCE.**

**MELPAR**

to  
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**SENIOR SCIENTIST OPENINGS**

as follows, are available in our new Laboratories, for persons holding Ph.D's and Master Degrees:

**BIOCHEMISTS**  
**IMMUNOLOGISTS**  
**IMMUNOCHEMISTS**  
**PHARMACOLOGISTS**  
**TOXICOLOGISTS**  
**BACTERIOLOGISTS**  
**VIROLOGISTS**  
**PHYSIOLOGISTS**  
**CELL BIOLOGISTS**

MELPAR, an expanding and progressive industrial research organization, celebrating 22 years in space and defense, has dynamic growth programs in Life Sciences and Life Support systems.

Qualified persons who are interested in participating in challenging projects ranging from basic research to the exploration of life detection techniques, are invited to submit resumes, in confidence, to:

Professional Placement

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**POSITIONS OPEN**

**PHARMACEUTICAL CHEMIST**

Hazleton Laboratories, a leading independent company specializing in the Life Sciences, needs a Pharmaceutical Chemist with a Ph.D. degree with 0-2 years' experience, including some business training or experience. Position involves planning and coordinating research in biological chemistry and metabolism studies; analytical method development and instrumental analysis for drugs, agricultural chemicals, and enzymes. Opportunity for publications and scientific meetings attendance. Excellent employee benefits program including profit sharing. Please send resume to: **HALL A. ACUFF, Assistant Personnel Manager, Hazleton Laboratories, Inc., P.O. Box 30, Falls Church, Virginia 22046 (Metropolitan Washington, D.C.).**

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**Pharmacologists**

We are expanding our research efforts in both basic and applied Pharmacology. We need Ph.D. (or equivalent in experience) Pharmacologists interested in gastrointestinal, cardiovascular or general pharmacology areas.

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Professional Employment Representative  
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& EATON LABORATORIES DIV.**  
Norwich New York 13815

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**PHARMACOLOGIST**

The Rohm and Haas Company's new Pharmacology Research Laboratory at Bristol, Pennsylvania, has an opening for a Junior Pharmacologist. The applicant must have a BS degree in Pharmacology or a related degree and no more than five years of experience. Duties will include broad pharmacological screening of CNS, cardiovascular, and autonomic drugs. Applicant must be able to work with a minimum amount of supervision.

Please send resume of education, experience and salary history to:

**Rohm and Haas Company**  
Professional Employment #25  
Independence Mall West  
Philadelphia, Pa. 19105

**ROHM AND HAAS**

PHILADELPHIA, PENNSYLVANIA 19105

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**POSITIONS OPEN**

**MEDICAL TECHNOLOGIST**

... seeking a B.S. or above with at least two years' supervisory experience in a clinical pathology laboratory. Proficiency in hematological procedures, clinical chemistry, organ function tests, diagnostic microbiology, and automated instrumentation including auto-analyzer required. Person ideally should be capable of detecting and interpreting biochemical alterations of body constituents. Duties will involve supervising a clinical pathology laboratory, providing support to a pathologist in the area of toxicological effects of agents on animals as well as evaluating and reporting results. Opportunity of developing methodology and attending scientific meetings will be provided. Company has a broad benefit program including health insurance, retirement plan, etc.

Please send resume and salary requirements to: **CYRUS M. GREENBERG, Ph.D., Director of Scientific Employment**

**Smith Kline & French Labs.**

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**TRACE ELEMENT PROBLEMS?**

Contact: Activation Analysis Service, Dept. A-129, General Atomic Division, General Dynamics, P.O. Box 608, San Diego, California 92112. Or phone: Area Code 714, 453-1000, Ext. 613.

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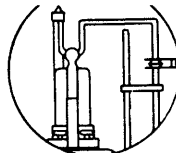
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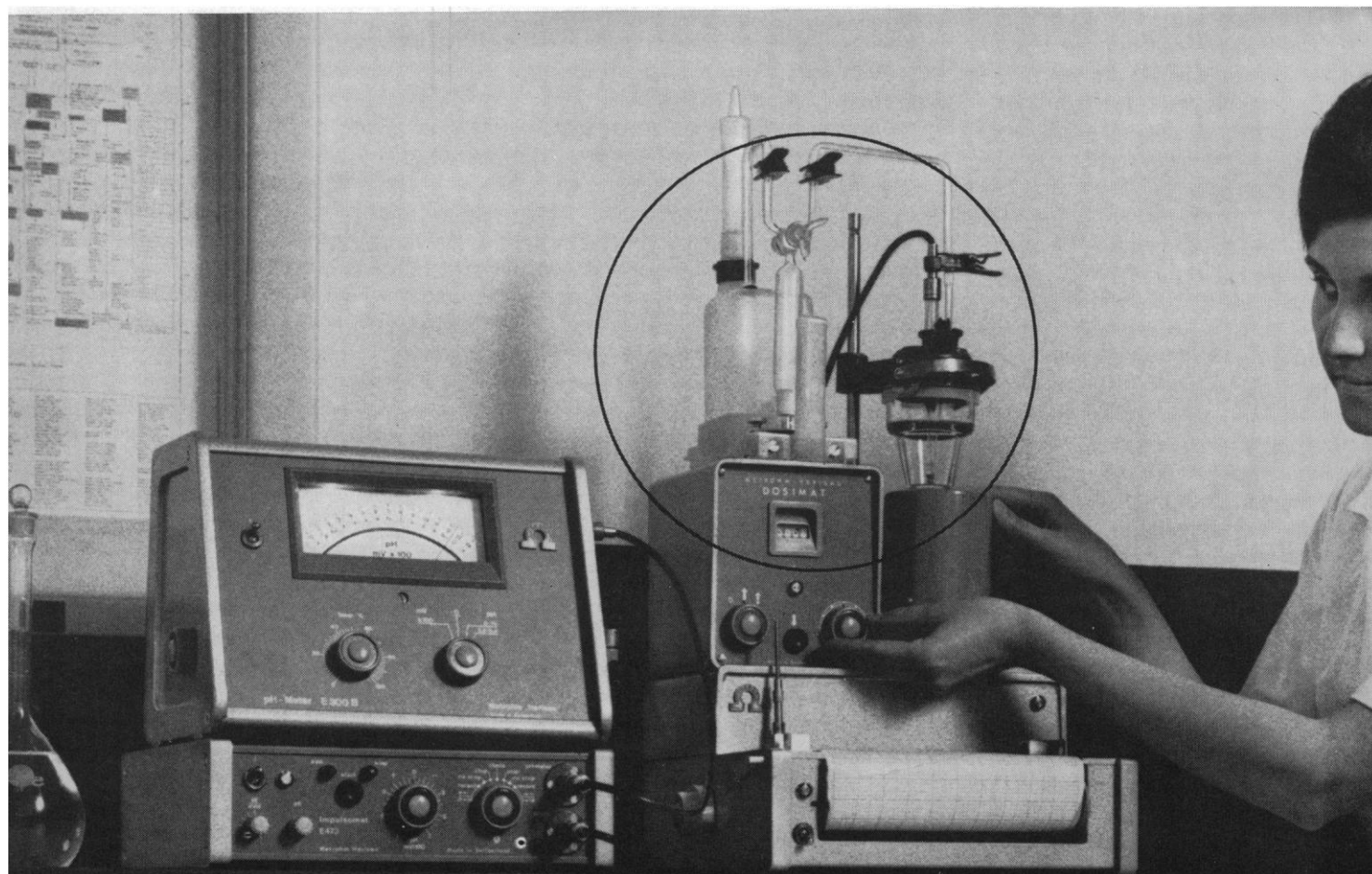
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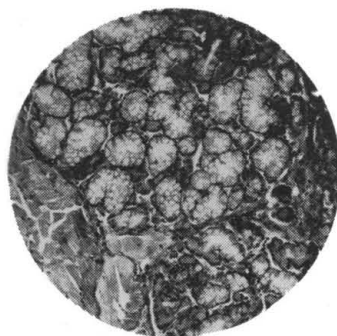
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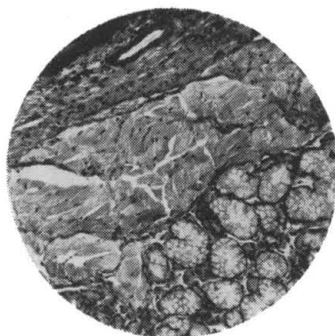
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