Opportunities in Experimental and Theoretical Research

GODDARD SPACE FLIGHT CENTER

The Goddard Space Flight Center, the National Aeronautics and Space Administration, is engaged in a program of basic research covering all phases of experimental and theoretical physics, and the exploration of space. Opportunities exist for physicists, geophysicists, and astronomers in the program, which emphasizes the following areas:

- **PLANETARY SCIENCES**
  - Atmospheres of the Moon and Planets; ionospheric physics; atomic and electronic interactions; planetary interiors; geochemistry; the lunar surface and interior; meteor physics.

- **ASTRONOMY**
  - Interstellar and intergalactic media; stellar structure; cosmology; relativity; development of new astronomical instruments for use in rockets, satellites and space probes.

- **SOLAR PHYSICS**
  - Solar-terrestrial relationships; measurements in the ultraviolet and X-ray regions of the spectrum.

- **METEOROLOGY**
  - Synoptic satellite and rocketsonde studies; theoretical meteorology.

- **PLASMA PHYSICS**
  - Magnetofluid flow; magnetic fields and particle populations in space; cosmic rays.

Address your inquiry to: Dr. Michael J. Vaccaro Goddard Space Flight Center NASA 4555 Overlook Avenue, S.W. Washington, D.C.

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**PERSONNEL PLACEMENT**

**HISTOCHEMIST**

An expanding midwestern pharmaceutical company has an opportunity for a M.S. histochistemist or equivalent to establish a histochemical laboratory of department of pathology. Work involves supervision of laboratory technicians and responsibility of teaching them in basic Histology. There is opportunity for individual development in histochemical techniques and photomicrographic instrumentation. Please send complete résumé to:

Technical Employment Coordinator

The Upjohn Company
Kalamazoo, Michigan

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**POSITIONS OPEN**

**BACTERIOLOGIST**

Ph.D., Teaching and research experience. Also teach in botany and zoology. Box 194, SCIENCE.

**CLINICAL CHEMIST**

Female; at least 10 years' experience. Seeks Ph.D. position to engage in research in the area of the pathology and metabolism of diabetes mellitus. Box 194, SCIENCE.

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**BIOCHEMISTRY DEPARTMENT HEAD**

Ph.D. or equivalent desired with broad interests in enzymology, metabolism and its disorders. Very attractive position in research division of progressive and expanding pharmaceutical firm. Please give detailed resume of education and experience.

ETHICON, INC. Somerville, New Jersey

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**PHYSICIST**

M.S. or Ph.D. for radioisotope and metabolic research. Department Head, New England Medical Center, Boston, M.I.T. Complete resume and salary requirements to:

Dr. Paul Cutting, Jr.
New England Medical Center
Boston, Mass.

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**PHYSICIST**

M.S. or Ph.D., in nuclear physics. To work with medical physicists in the Department of Radiology, expanding staff of five. Box 192, SCIENCE.