

Supervisor Engineering Physics Laboratory

Requires MS degree or equivalent in Engineering Physics or Physics with a heavy Engineering bias, developed by virtue of training or experience in vacuum techniques, cryogenic properties of materials, space-irradiation behavior and performance of materials, etc. Some solid-state knowledge desirable.

Send replies to W.R. WARDLE, Dept. 62.

MCDONNELL

P.O. Box 516
St. Louis, Missouri 63166

A PLANS FOR PROGRESS COMPANY &
AN EQUAL OPPORTUNITY EMPLOYER

RESEARCH MANAGER: APPLIED PHYSICS

A major corporation research center is seeking an outstanding physicist to aid in the direction of research and development in broad areas of applied physics; including photoelectronics, optics, mass spectrometry and related electronic circuits. Applicant should have ten to fifteen years of applicable experience including significant accomplishments. A Ph.D. degree is preferred, but not mandatory. An outstanding opportunity for the right man. All replies will be held strictly confidential. Please send complete résumé to:

Physics Today,
Box 965A,
335 E. 45 St.,
New York, N. Y. 10017

PUBLISHING NEWS

Nuclear Data

Starting this fall, Academic Press will publish *Nuclear Data: A Journal Devoted to Compilations and Evaluations of Experimental and Theoretical Results in Nuclear Physics*. The new journal will be devoted to tabular presentations of information now available mostly in report form and will deal with experimental and theoretical work on nuclear properties. Its editor will be Katharine Way of Oak Ridge National Laboratory; A. Artna and N.B. Gove of the same laboratory will be assistant editors.

The journal will be issued irregularly, in two sections. Section A will be devoted to data on cross sections, binding energies, lifetimes, magnetic moments, and related topics. Section B will consist essentially of future Nuclear Data Sheets. Each volume will contain about 600 pages and will cost \$15.00.

Phys Rev expands again

Beginning in January 1966, *The Physical Review* will publish five issues each month instead of the present two. The issues will be grouped into monthly volumes, each of which will consist of four numbers containing text and an index number.

Each text issue will be devoted to specific subject matter according to the following scheme:

- (1) atoms; molecules; plasmas; properties of atoms; ions, and nuclei in solids; fluids; collective effects in solids.
- (2) solids (except topics listed for issue No. 1).
- (3) nuclei.
- (4) elementary particles; fields; relativity.

Each volume will be paged continuously from the beginning of issue No. 1 to the end of the index issue. Members of the American Physical Society will be able to subscribe either to: (A) issues 1, 2, and index; (B) issues 3, 4, and index; or (AB) all issues. Nonmembers of the Society may subscribe only to all issues.

Molecular Crystals

In January 1966, Gordon and Breach will commence publication of a new quarterly journal entitled *Molecular Crystals*. It will be edited by G. J. Dienes of Brookhaven National Laboratory and M. H. Labes of the Franklin Institute Research Laboratories, who will be assisted by a board of internationally recognized scientists.

The journal will publish original research papers dealing with molecular crystals and related topics, such as crystallinity in polymers, liquid and plastic crystals, and systems of biological interest. Energy- and charge-transfer processes, photo and radiation effects, optical properties, magnetic properties, band structure and bonding, diffusivity and solubility, surface phenomena, and crystal growth and structure are among the subjects included in its purview.

Subscription rate for institutions will be \$20 per year, but individuals can obtain a special rate of \$9.50. Orders should be placed with the Circulation Department, Gordon and Breach Science Publishers, 150 Fifth Ave., New York, N. Y.

Galileo's works

In celebration of the 400th anniversary of Galileo's birth, the publishing house of G. Barbèra in Florence is reprinting *Le Opere di Galileo Galilei*. The collection was first published between 1890 and 1909. The present version was undertaken under the auspices of the Italian National Committee for the Galileo Celebrations and the patronage of the president of the Italian Republic. The editor-in-chief for the second edition was Giorgio Abetti, and the literary editor was Guido Mazzoni. Angelo Bruschi and Enrico Fermi were consultant editors and the textual editor was Pietro Pagnini. The work consists of 20 volumes bound as 21, printed on handmade paper with copious illustrations. Volumes 1 through 6 are already reprinted; the remaining ones will follow at a rate of about one a month. The price for the whole set is \$525. Write G. Barbèra, Editore, Casella Postale 449, Firenze, Italy.