fessor of physics at the Sorbonne in France. Participants in the conference will include leading research workers in the high-energy physics laboratories of the United States, Canada, Mexico, England, and Europe. A complete record of the conference proceedings will be made available within a month after the meeting.

#### Scintillation Counter Symposium

This month's scintillation counter symposium in Washington, D. C. (January 26-27) is to be held at the Hotel Shoreham and not at the Statler as was previously announced. Sponsored by the American Institute of Electrical Engineers, the Institute of Radio Engineers, the Atomic Energy Commission, and the National Bureau of Standards, the conference will be divided into four main sessions covering the following topics: Scintillation Counter Spectrometry, Photomultipliers and Phosphors, General Applications, and Cosmic-Ray and High-Energy Particle Measurements with Scintillation Counters. As nearly as possible, according to the organizing committee, the program is designed to present the recent advances in scintillation counter technology. The design and performance of instruments and components will be considered and the application of the scintillation counter to the solution of both industrial and purely scientific problems will be discussed. For additional information on the program contact G. A. Morton, Chairman, Scintillation Counter Symposium Committee, RCA Laboratories, Princeton, N. J. Advance registration is required for attendance. Those wishing to attend should forward their application and registration fee (\$2) to H. O. Wyckoff, Chairman, Attendance Committee, National Bureau of Standards, Washington 25, D. C.

#### Fluid Dynamics Meetings

The regular meeting of the Division of Fluid Dynamics will be held during the Annual Meeting of the American Physical Society in New York, January 28–30, 1954. The tentative schedule of sessions includes a session on shock waves in liquids and solids, two sessions of contributed papers, and a joint session with the Intitute of the Aeronautical Sciences. The annual business session of the Division will be held on January 30. The final program of the meeting will be published in a forthcoming *Bulletin* of the American Physical Society.

#### High-Speed Computer Conference

A high-speed computer conference will be held January 28-30 on the campus of the Louisiana State University to discuss the uses and applications of computers in scientific and technical analyses, statistical operations, and business office procedures. The conference is being sponsored by the University in cooperation with a number of business, accounting, research, and engineering organizations. Those desiring more detailed information should write to Dr. Leon Megginson, chairman of the conference, Louisiana State University, Baton Rouge, Louisiana.



# **FREE** on request

268-PAGE 1954
ELECTRONIC
SUPPLY
BUYING GUIDE

### SEND FOR IT

Simplify your purchasing—send all your orders to ALLIED—the dependable, complete source for all Electronic supplies. Look to ALLIED for quick delivery from the world's largest stocks of:

- · Special-Purpose Electron Tubes
- Lab Test and Measurement Instruments
- · Audio Amplifiers and Accessories
- Electronic Parts and Components

Let our expert supply service save you time, effort and money. Send today for your FREE copy of the 1954 ALLIED catalog—the only complete upto-date Buying Guide to Electronic Supplies.

## **ALLIED RADIO**

Dept. 62-A-4, 100 N. Western Ave., Chicago 80, III.

# MATHEMATICIANS PHYSICISTS ADVANCED STUDENTS

Interested in a Career in

## OPERATIONS RESEARCH

with a Progressive Group of Young Men Firmly Established in Electronic Research and Development.

The Laboratory Offers a Variety of Challenging Problems at Both Senior and Junior Staff Levels.

Excellent Opportunity for Professional Growth and Recognition.

Favorable Arrangements for Advanced Study in the University Graduate Program.

FACULTY RANK AND PRIVILEGES FOR SENIOR STAFF.

ONE MONTH PAID VACATION.
LIBERAL BENEFITS.

MODERN RESEARCH FACILITIES IN AN AIR-CONDITIONED LABORATORY NEAR THE UNIVERSITY CAMPUS.

For further information please write:

RADIATION LABORATORY
THE JOHNS HOPKINS UNIVERSITY
HOMEWOOD CAMPUS BALTIMORE 18, MARYLAND