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tional Laboratory and the Oak Ridge Institute of Nuclear Studies, the conference will be held in cooperation with the Oak Ridge Section of the American Nuclear Society and the Atomic Energy Commission.

Under consideration will be the present status of university operated reactors and their employment as training and research tools; criteria for determining a university's need for a particular type of reactor; characteristics of university reactors; methods of procuring and staffing a reactor project; and the availability of university reactors from industry. A tour of the reactor installations at the Oak Ridge National Laboratory will be provided for the participants.

Further information on the meeting is available from the University Relations Division, Oak Ridge Institute of Nuclear Studies, P. O. Box 117, Oak Ridge, Tenn.

Research Methods and Instrumentation

FLUORESCENCE, infrared, activation analysis, ultracentrifuge, microscopy, and electrodes are the primary topics for discussion on the scientific program of the Symposium on Recent Developments in Research Methods and Instrumentation. The symposium, in conjunction with a research equipment exhibit, will be held October 4-7 at the National Institutes of Health, Bethesda, Md. Questions relating to the symposium should be referred to the chairman of the symposium committee, Dr. Herman C. Ellinghausen, Agricultural Research Center, US Department of Agriculture, Beltsville, Md. The exhibit manager is Mr. James B. Davis, National Institutes of Health, Bethesda 14, Md.

Electronics Research and Engineering

PAPERS describing original research and development contributions are invited for presentation at the 1960 Northeast Electronics Research and Engineering Meeting (NEREM) which is scheduled to take place November 15-17 in the Commonwealth Armory and the Sheraton-Plaza Hotel, Boston, Mass. The program will feature many invited state-of-the-art tutorial sessions, with related evening informal discussion periods. Subjects likely to be covered will include antennas; circuit theory; components, production techniques and reliability; electronic computers; engineering management; feedback control systems; information theory and processing; biomedical electronics; microwave devices; theory and techniques involving ferrites, masers, parametric amplifiers, and ionized media; military electronics including inertial, infrared, and data-handling systems; and semiconductor devices and circuits including microcircuitry and photoelectronic applications.

The *NEREM Record*, a 200-page digest of all of the presented papers, will be issued to registrants at the time of the conference. Either complete papers or 400- to 500-word abstracts (in triplicate) plus 50-word summaries should be mailed before July 15 to the program chairman, J. H. Mulligan, Jr., Department of Electrical Engineering, New York University, New York 53, N. Y.