obtained from Prof. John C. Reed, Mechanical Engineering Department, University of Florida, Gainesville, Fla.

Solid-State Microwave Amplifiers

MASERS, parametric amplifiers, and related resonance studies are to be covered this spring at the University of Nottingham during a conference on solid-state microwave amplifiers. The meeting, which is being arranged by the Electronics Group of the British Institute of Physics in conjunction with the Radio Spectroscopy Group, is scheduled to take place April 6–8. Participants may be accommodated in one of the University's residence halls. Further information and application forms may be obtained from The Secretary, The Institute of Physics, 47 Belgrave Square, London, S. W. 1, England.

Superconductivity and Computing Systems

CONVENED for the purpose of allowing the many scientists and engineers who are currently engaged in cryogenic device research to present a complete picture of the present status of the applications of superconductivity to computers, computing systems, and information processing devices, a symposium will be held on May 17 and 18 in the Department of Interior Auditorium in Washington, D. C., under the sponsorship of the Information Systems Branch of the Office of Naval Research. Marshall C. Yovits of ONR will serve as symposium chairman.

Approximately 16 to 18 papers emphasizing device aspects have been invited from organizations in the United States which conduct research in relevant areas. Attendance at the Symposium on Superconductive Techniques for Computing Systems is open to all interested persons. Those wishing to receive further information and a preliminary program when it becomes available should contact Miss Josephine Leno, Code 430A, Office of Naval Research, Washington 25, D. C.

Frequency Control

MAY 31 to June 2 are the dates of the 14th annual Frequency Control Symposium, which is to take place at the Shelburne Hotel in Atlantic City, N. J., under the sponsorship of the US Army Signal Research and Development Laboratory. The program will include papers dealing with piezoelectric resonators; fundamental properties and synthesis of quartz, crystal oscillators, and filters; masers; gas cells; atomic beam devices; and applications of atomic frequency standards, including world-wide clock synchronization. Further information may be obtained from the symposium chairman, E. A. Gerber, Frequency Control Division, US Army Signal Research and Development Laboratory, Fort Monmouth, N. J.

High-Velocity Deformation in Metals

A CONFERENCE on The Response of Materials to High-Velocity Deformation will be held by The Metallurgical Society of AIME on July 11 and 12 in