

of network synthesis and highlight new developments of current interest to engineers and physicists. American and European authorities, who have made original contributions to the art, will participate. Proceedings of the Modern Network Synthesis Symposium (for which check or money order made out to "Treasurer, Network Symposium" will be accepted in advance), will be published by September 1952 at a cost of \$4.00 per copy. Copies of the detailed program, hotel accommodation information and registration forms are available on request. All correspondence should be addressed to: Polytechnic Institute of Brooklyn, Microwave Research Institute, 55 Johnson Street, Brooklyn 1, New York. No registration fee will be charged for admission, and all persons interested in attending are urged to register early.

Acoustics and Chemistry Symposium at Western Reserve

"Acoustics and Chemistry" will be the theme of a symposium to be sponsored jointly by the Office of Naval Research and Western Reserve University on the campus of the latter in Cleveland on May 21 through 23, 1952. Topics to be discussed in the three-day meeting will include the effect of sound waves on chemical reactions, ultrasonic equipment for chemical investigations, ultrasonic velocity and absorption measurements in chemical systems, the effect of acoustical waves on colloidal systems, and the applications of acoustics in biochemistry, electrochemistry and metallurgy. The program will consist of both invited review papers and contributed papers on original research. Highlight of the meeting will be a round-table discussion on the possible applications of acoustics in chemistry.

Further information concerning the symposium may be obtained from the Director, Office of Naval Research, 844 North Rush Street, Chicago 11, Illinois. Those interested in contributing papers to the symposium should submit abstracts of approximately 500 words in *duplicate* to Dr. Ernest Yeager, Department of Chemistry, Western Reserve University, Cleveland 6, Ohio, not later than March 21, 1952.

AAPT Summer Meeting in Iowa With Colloquium of College Physicists

This year's Summer Meeting of the American Association of Physics Teachers will take place from June 11 to 14 on the campus of the State University of Iowa, Iowa City, and will be held in conjunction with the Colloquium of College Physicists, which is an annual event at Iowa organized by G. W. Stewart, chairman of the department of physics. One of the special features will be a series of four lectures given by G. E. Uhlenbeck, professor of physics at the University of Michigan and co-discoverer of the spin of the electron. Another will be an exhibit of new devices, both experimental and nonexperimental, for which prizes are offered.

Calendar of events

March

- 10-12 National Association of Corrosion Engineers (8th Annual Conference and Exhibition), Galvez Hotel, Galveston, Texas
- 11 Society for Applied Spectroscopy, Socony Vacuum Training Center, New York City
- 14 Institute of the Aeronautical Sciences (7th Annual Flight Propulsion Meeting), Cleveland, Ohio
- 16-19 American Institute of Chemical Engineers, Atlanta Biltmore Hotel, Atlanta, Georgia
- 17-19 Second Midwestern Conference on Fluid Mechanics, Ohio State University, Columbus, Ohio
- 20-22 American Physical Society, Columbus, Ohio
- 20-22 Optical Society of America, Hotel Statler, New York City
- 23-27 American Chemical Society (121st National Meeting; first section), Buffalo, New York
- 23-27 Society of Exploration Geophysicists, Joint Meeting with American Association of Petroleum Geologists and Society of Economic Paleontologists and Mineralogists, Los Angeles, California
- 25 Optical Society of America (Rochester Section), Rochester, New York
- 30-3 American Chemical Society (121st National Meeting; second section), Milwaukee, Wisconsin

April

- 2 Mechanics Colloquium, "Use of Reeves and IBM Computers in the Solution of Some Non-Linear Vibration Problems," Illinois Institute of Technology, Chicago, Illinois
- 5 American Association of Physics Teachers (Chesapeake Section), Catholic University, Washington, D. C.
- 8 Optical Society of America (Rochester Section), Rochester, New York
- 10-12 American Physical Society (Southeastern Section), North Carolina State College, Raleigh, North Carolina
- 16-18 Modern Network Synthesis Symposium (Sponsored by Polytechnic Institute of Brooklyn and Office of Naval Research), Engineering Societies Building Auditorium, New York City
- 19 American Association of Physics Teachers (Kentucky Section), University of Louisville, Louisville, Kentucky
- 21-24 U.S.A. National Committee of the International Scientific Radio Union, and Institute of Radio Engineers Professional Group on Antennas and Propagation, National Bureau of Standards, Washington, D. C.
- 21-25 Society of Motion Picture and Television Engineers (71st Semiannual Convention), Hotel Drake, Chicago, Illinois
- 22 Optical Society of America (Rochester Section), Rochester, New York
- 24-26 American Philosophical Society (Annual Meeting), Philadelphia, Pennsylvania
- 25-26 American Mathematical Society, University of Chicago, Chicago, Illinois, and Columbia University, New York City
- 27-1 American Ceramic Society (54th Annual Meeting), William Penn Hotel, Pittsburgh, Pennsylvania

May

- 1-3 American Physical Society, Washington, D. C.
- 1-4 American Association for the Advancement of Science (Southwestern Division), Boulder, Colorado
- 2-3 Association for Computing Machinery (Spring Meeting), Mellon Institute, Pittsburgh, Pennsylvania
- 3 American Mathematical Society, Fresno State College, Fresno, California
- 5-7 American Geophysical Union (Annual Meeting), Washington, D. C.
- 6 Optical Society of America (Rochester Section), Rochester, New York
- 6-8 American Meteorological Society (115th National Meeting), Washington, D. C.
- 7 Joint Meeting of the Western Society of Engineers, the Society for Experimental Stress Analysis (Chicago Section), and the Mechanics Colloquium of Armour Research Foundation and Illinois Institute of Technology, Northwestern University, Evanston, Illinois