ROBERT W. HART, former University of Pittsburgh physicist, will be a member of the physics department staff of the Catholic University of America for the year 1949-50.

ROBERT D. HATCHER, theoretical physicist at Yale University, has been named a member of the Washington Square College physics department, New York University.

Among recently appointed assistant professors at the Massachusetts Institute of Technology are Melvin A. Herlin, in the department of physics, and George W. Whitehead, in mathematics. Four other mathematicians at MIT received appointments as instructors: Tom M. Apostol, Earl A. Coddington, Bernard W. Lindgren, and George Springer.

Recent appointments announced by the Argonne National Laboratory include William J. Hollandsworth, formerly of the Western Electric Company, who has joined the staff of the electronics unit; Theodore W. Hunt, on loan from Westinghouse, Wayne H. Jens, of Purdue University, William C. Redman, from Yale University, and Karl F. Smith, formerly of Battelle Memorial Institute, who have joined the staff of the naval reactor division; and George S. Monk, a recent addition to the staff of the remote control engineering division, who has been associated with Mount Wilson Observatory.

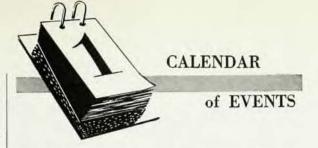
JOHN H. HODGSON, formerly assistant professor of geophysics at the University of Toronto, has joined the staff of the seismological division of the Canadian Dominion Observatory at Ottawa.

RICHARD F. HUMPHREYS, former associate professor of physics at Yale University, has been named assistant chairman of the physics department at Armour Research Foundation of the Illinois Institute of Technology at Chicago. The foundation also has announced the appointment of W. E. Mahin, who has been chairman of metals research, as director of research at Armour to succeed Martin H. Heeren, who will be director of applied research with the sapphire division of Elgin National Watch Company, Aurora, Ilinois. Glen O. McClurg and James P. Zietlow, both former graduate assistants in the department of physics at Illinois Tech, have been appointed instructors in physics, according to recent announcements.

GERALD H. LOVINS, formerly design engineer, director of research, and manager of the optical division of the American Instrument Company, Inc., has announced the opening of an engineering consulting establishment owned and operated by him, the Lovins Engineering Company, Silver Spring, Maryland.

RALPH E. McMillen, at present in Caracas, Venezuela, has been promoted to chief geophysicist for the Phillips Oil Company in Venezuela and Colombia.

GEORGE G. MANOV, formerly with the National Bureau of Standards' radioactivity section, has been appointed chief of the advisory field service branch of the United States Atomic Energy Commission's isotopes division at Oak Ridge.



October 4	Society for Applied Spectroscopy, New York (City
October 6-8	Electron Microscope Society of America, Ington, D. C.	Wash-

October 10-14 American Society for Testing Materials (West Coast Meeting), San Francisco, California

October 10-14 Society of Motion Picture Engineers (Semiannual Convention), Hollywood, California

October 11-14 American Standards Association, New York City

October 12-15 Electrochemical Society (96th Convention), Chicago, Illinois

October 17-19 American Institute of Mining and Metallurgical Engineers (Institute of Metals Division), Cleveland, Ohio

October 17-21 American Institute of Electrical Engineers (Mid-West General Meeting), Cincinnati, Ohio

October 17-21 American Society for Metals, Cleveland, Ohio

October 22 American Physical Society (Fall Meeting, New England Section) Williamstown, Massachusetts

October 23-30 International Congress of the Society of Industrial Chemistry, Barcelona, Spain

October 27-29 Optical Society of America, Buffalo, New York
October 29 American Mathematical Society, New York City

October 31November 2 Radio Engineers (Fall Meeting, sponsored by Radio Manufacturing Association and Institute of Radio Engineers), Syracuse, New York

October 31-November 2 International Scientific Radio Union and IRE Professional Group on Wave Propagation and Antennas, Washington, D. C.

October 31-November 2 Conference on Electronic Instrumentation in Nucleonics and Medicine sponsored by Institute of Radio Engineers and American Institute of Electrical Engineers, New York City

November 1 Society for Applied Spectroscopy, New York City

November 3-5 Conference on Gaseous Electronics, Pittsburgh, Pa. November 4-5 Society of Rheology (Annual Meeting) New York

November 4-5 Society of Rheology (Annual Meeting) New York City

November 7-9 Conference on Electrical Insulation, Pocono Manor, Pennsylvania

November 7-10 American Institute of Chemical Engineers, Pittsburgh, Pennsylvania

November 10-12 Geological Society of America, El Paso, Texas

November 17-18 Dallas Geophysical Society and Fort Worth Geophysical Society (Regional Exploration Meeting), Dallas, Texas

November 17-19 Acoustical Society of America, St. Louis, Missouri

November 25-26 American Physical Society, Chicago, Illinois

November 25-26 American Mathematical Society, Chicago, Illinois

November 26 American Mathematical Society, Pasadena, Cal.

November 27- American Society of Mechanical Engineers (An-December 2 nual Meeting), New York City

November 30- American Society for X-ray and Electron Diffrac-December 3 tion, Philadelphia, Pennsylvania

December 4-7 American Institute of Chemical Engineers (Annual Meeting), Pittsburgh, Pennsylvania

December 16-18 American Society for X-ray and Electron Diffraction, Columbus, Ohio

December 26-31 American Association for the Advancement of Science, New York City

December 27-30 AAAS Science Teaching Societies, New York City

ERRATUM: The winter meeting of the American Society of X-ray and Electron Diffraction was wrongly listed in the September Calendar as taking place in December in Columbus, Ohio. The correct dates are November 30th through December 3rd, at the Franklin Institute in Philadelphia, Pennsylvania, as listed above.