American Institute of Physics

PUBLISHING PROGRAM

An important feature of the Institute's efforts towards the diffusion of knowledge of the science of physics and its application to human welfare is its publication of nine scientific journals constituting an authentic report of the progress being made in physics and related fields.

The publication program includes:

for the member societies

THE PHYSICAL REVIEW

REVIEWS OF MODERN PHYSICS

JOURNAL OF THE OPTICAL SOCIETY OF AMERICA

THE JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA

AMERICAN JOURNAL OF PHYSICS

under Institute sponsorship

THE JOURNAL OF CHEMICAL PHYSICS

JOURNAL OF APPLIED PHYSICS

THE REVIEW OF SCIENTIFIC INSTRUMENTS

PHYSICS TODAY

Today physics journals are essential to all libraries—industrial, government, institutional, university, and private.

Subscription and back number orders should be addressed to the American Institute of Physics, 57 East 55 Street, New York 22, N. Y.



ROBERT F. BACHER, whose resignation from the United States Atomic Energy Commission was announced May 9, has been appointed chairman of the division of physics, mathematics, and astronomy at the California Institute of Technology. The Commission also has announced that John C. Franklin has resigned as manager of Oak Ridge Operations in order to re-enter private business. Before taking the Oak Ridge managership in August, 1947 he was vice-president in charge of enginering for Trans World Airline.

CARL L. BAUSCH, vice-president of Bausch & Lomb Optical Company, has been named chairman of the photographic and optical panel of the National Research and Development Board in Washington.

NORMAN R. BEERS, formerly on the staff of Brookhaven National Laboratory and leader of the meteorology group, has been named editor of Nucleonics magazine, a publication of the McGraw-Hill Publishing Company.

FRANCIS BIRCH, Harvard University geophysicist, has been named Sturgis-Hooper Professor of Geology, according to a recent announcement.

S. D. CORNELL, a member and acting director of the planning division of the Research and Development Board, has been appointed director of the division.

ROBERT FLEISCHER, director of the observatory at Rensselaer Polytechnic Institute, Troy, N. Y., has been named an assistant professor in the physics department of the Institute.

Recent appointments to the National Bureau of Standards' electronic division staff include the following: ROBERT GOODRICH, formerly with the Oak Ridge National Laboratory, who has joined the ordnance mechanics laboratory; ROGER ROBERTSON, formerly with Bell Aircraft Corporation, who will do research for the guided missile projects; and WAYNE WAMSLEY, formerly with the research and development laboratories at Fort Belvoir, Virginia, who has joined the ordnance engineering laboratory. The Bureau has also named JOSEPH LEVIN, formerly of the ballistics research laboratories at Aberdeen Proving Ground, as a member of its applied mathematical laboratories, and IRVING LEVINE, formerly of Melpar, Incorporated, as a member of its sound laboratory staff.

ALBERT G. HILL has been named director and JEROME B. WIESNER associate director for the research laboratory of electronics at the Massachusetts Institute of Technology.

The Advisory Board of the Gordon Research Conference has elected Charles N. Frey, director of scientific relations of Standards Brands, Inc., and Herman Mark, director of the Institute of Polymer Research and professor of organic chemistry, Polytechnic Institute of Brooklyn, to the management committee of the conferences.

RAYMOND E. MASTERS has been appointed medical director for the recently formed Atomic Power Division of the Westinghouse Electric Corporation where work is progressing on the development of an atomic power plant for Naval ship propulsion.

MILTON R. NIELSEN has joined the staff of the remote control engineering division of Argonne National Laboratory.

Among recent appointments to the research staff of the Jacobs Instrument Company, Bethesda, Maryland are J. Robert Noon, formerly of the Hazeltine Electronics Corporation, and HAROLD SHOEMAKER and SEYMOUR SCHOLNICK, both formerly of North American Aviation, Inc. A precision instrument shop is being established under the direction of Louis Hatos, formerly supervisor of the experimental instrument shop at the U. S. Naval Observatory.

Bernard G. Saunders, formerly associated with the stable isotope distribution program under the isotopes division of Carbide and Carbon Chemicals Corporation at Oak Ridge, has transferred to the advisory field service branch of the division. Leo G. Chelius has been named to take his place in the isotope distribution program.

EUGENE W. SCOTT has been named the first full-time executive secretary of the Interdepartmental Committee on Scientific Research and Development in Washington according to a recent announcement.

RODNEY F. SIMONS of the Airborne Instruments Laboratory, Mineola, N. Y., has been named head of the laboratory's newly organized applied physics section.

JAMES C. STEWART, project engineer for the Oak Ridge National Laboratory, has been appointed manager of the U. S. Atomic Energy Commission's area office at Schenectady, New York.

JULIUS A. STRATTON, professor of physics and director of the research laboratory of electronics, has been named provost of the Massachusetts Institute of Technology according to a recent announcement.

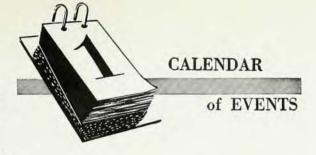
LEWIS L. STRAUSS, member of the U. S. Atomic Energy Commission, was elected president of the corporation of the Institute for Advanced Study, Princeton, N. J. at its annual meeting recently. HERBERT H. MAASS of New York, who had been both president and chairman of the board, was re-elected chairman of the board.

The United States Atomic Energy Commission has announced the appointment of JOSEPH VOLPE, JR. as general counsel of the Commission.

FLETCHER G. WATSON, executive director of the New England School Science Council, has been promoted to associate professor of education in the Harvard Graduate School of Education.

GREGOR WENTZEL, theoretical physicist at the University of Chicago, will be a visiting professor at Stanford during the 1949 summer quarter, where he will offer a course on recent developments in quantum electrodynamics.

JOHN ZIMMERMAN has joined the staff of the Kansas State Teachers College department of physics as associate professor.



| July 4-9 | International Conference on Electron Microscopy. (Sponsored by Netherlands Physical Society.) Delft, Holland |
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| July 13-15 | American Society of Civil Engineers, Mexico City, Mexico |
| August 17-19 | Society of Automotive Engineers (West Coast Meeting), Portland, Oregon |
| August 22-27 | New England Association of Chemistry Teachers, Durham, New Hampshire |
| August 23-26 | American Institute of Electrical Engineers (Pacific General Meeting), San Francisco, California |
| August 29-30 | Mathematical Association of America (31st Summer Meeting), Boulder, Colorado |
| August 30- September 2 | American Mathematical Society, Boulder, Colorado |
| September 2, 3, 5 | International Colloquium on Macromolecules (sponsored by the Union Internationale de Chimie), Amsterdam, Holland |
| September 5- September 10 | Second Canadian Mathematical Congress, Vancouver, Canada |
| September 6- September 8 | American Institute of Chemical Engineers, Montreal, Canada |
| September 12-15 | Society of Automotive Engineers (Tractor), Milwaukee, Wisconsin |
| September 12-16 | Instrument Society of America, St. Louis, Missouri |
| September 18-23 | American Chemical Society (Semiannual Meeting), Atlantic City, New Jersey |
| September 19-23 | Illuminating Engineering Society (National Technical Conference), French Lick, Indiana |
| September 25-28 | American Institute of Mining and Metallurgical Engineers (Regional Meeting), Columbus, Ohio |
| September 26-28 | National Electronics Conference, Chicago, Illinois |
| September 28-30 | American Society of Mechanical Engineers (Fall Meeting), Erie, Pennsylvania |
| October 5-8 | Society of Automotive Engineers (Aeronautic Meeting and Aircraft Engineering Display), Los Angeles, California |
| October 10-14 | American Society for Testing Materials (West Coast Meeting), San Francisco, California |
| October 11-14 | American Standards Association, New York City |
| 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 24-28 | Society of Motion Picture Engineers, Hollywood, California |
| October 26-27 | Fifth Annual Conference on Industrial Hydraulics, Chicago, Illinois |
| October 27-29 | Optical Society of America, Buffalo, New York |
| October 29 | American Mathematical Society, New York City |
| October 30- November 4 | American Society of Civil Engineers, Washington, D. C. |
| October 31- November 2 | Radio Engineers (Fall Meeting, sponsored by Radio Manufacturing Association and Institute of Radio Engineers). Syracuse. New York |