

Oersted Medallist Walter Michels

in introducing many of the modifications that were adopted on a wider scale later."

Professor Michels has served as the Marion Reilly Professor of Physics at Bryn Mawr since 1946 and as head of the Physics Department since 1936. A former president of the AAPT and member of the Governing Board of the American Institute of Physics, Dr. Michels is chairman of the Commission on College Physics and editor of the American Journal of Physics.

## APS Officers-1964

The new president of the American Physical Society is Robert F. Bacher, provost of the California Institute of Technology and chairman of Caltech's Division of Physics, Mathematics, and Astronomy. During World War II, Dr. Bacher worked first at the Radiation Laboratory at MIT and then at



R. F. Bacher

the Los Alamos Laboratory, where he headed the Experimental Physics Division and later the Bomb Physics Division. After the war, he served for three years as the scientist member of the then newly established Atomic Energy Commission. In recent years, Dr. Bacher has served on the Naval Research Advisory Committee and as a consultant to the President's Science Advisory Committee, the Department of Defense and the AEC.

The Society's new vice president, who will succeed Dr. Bacher in 1965, is nobel laureate Felix Bloch, professor of physics at Stanford University. Born in Switzerland and educated at Leipzig and Copenhagen, Bloch was invited to join the physics faculty at Stanford in 1934. During World War II, he worked on the Manhattan Project and later with the Radio Research Laboratory at Harvard University. He returned to Stanford in 1945.

John A. Wheeler of Princeton University has been elected as the Society's first vice president-elect. The office, which was created last year, provides for its holder to succeed automatically to the vice presidency in the second year and to the presidency in the third year. Dr. Wheeler was a consultant on atomic energy to the Manhattan Project during World War II. From 1951 to 1953 he directed the theoretical work on Project Matterhorn, and he has also served as a consultant to the US Atomic Energy Commission and as a member of the AEC Advisory Committee on Reactor Safeguards. During the past decade, Dr. Wheeler has been trying (by means of "geometrodynamics") to construct mass and charge as topological manifestations of space.

Karl K. Darrow and Shirley L. Quimby were re-elected as the Society's secretary and treasurer, respectively. S. Chandrasekhar and Owen Chamberlain were elected to four-year terms on the APS Council; D. Allan Bromley, Richard H. Dalitz, Stanley Geschwind, Melville S. Green, Peter J. Price, and Sam B. Treiman were named to three-year terms on the Board of Editors of *The Physical Review;* and William M. Fairbank and Eugene Feenberg were named to two-year terms as members of the Board of Editors of *Reviews of Modern Physics*.



E. U. Condon

## AAPT Officers-1964

Edward U. Condon has assumed the presidency of the American Association of Physics Teachers. Dr. Condon has recently been appointed professor of physics in the University of Colorado's Department of Physics and Astrophysics and fellow of the Joint Institute for Laboratory Astrophysics, which the University operates in cooperation with the National Bureau of Standards.

A former director of the Bureau, he served as president of the American Physical Society in 1946, and has been editor of the Reviews of Modern Physics since 1957.

The Association's new presidentelect, Horace R. Crane, will become its president in 1965. Dr. Crane has been associated with the University of Michigan since 1935 and is currently professor of physics and member of the executive committee at Michigan's Institute of Science and Technology. He has also served as a director of the Midwestern Universities Research Association since 1955 and as a member of the Argonne National Laboratory's policy advisory board since 1957.

The Association has re-elected Ralph P. Winch as secretary, Joseph R. Dillinger as treasurer, Walter C. Michels as editor, and J. W. Buchta as executive secretary and editor of the *Physics Teacher*. Irving E. Dayton of Montana State College in Bozeman was elected to the AAPT executive board for a two-year term.