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W. C. Caldwell, who has been group leader of experimental physics group V at the Institute for Atomic Research, Ames, Iowa, has accepted a position with the Bendix Aviation Corporation in Teterboro, New Jersey. G. W. Fox, division chief of physics in the Institute, has been granted a three-months' leave of absence to serve as a consultant in connection with research for the U.S. Air Force at MIT.

Edward U. Condon, director of the National Bureau of Standards and scientific advisor to the Special Committee on Atomic Energy of the U.S. Senate since 1945, has resigned from the Bureau, effective September 30, and has joined Corning Glass Works as director of research and development. Appointed a consultant to the National Defense Research Committee in 1940, Dr. Condon helped to organize the radiation laboratory at MIT, and later introduced and directed Westinghouse Electric Corporation's radar research program. Corning Glass Works has also announced that Jesse T. Littleton, vice president and director of research and development, will become general technical advisor.

Paul L. Copeland has been appointed acting chairman of the physics department at Illinois Institute of Technology. Professor Copeland will temporarily fill the vacancy left by the recent death of James S. Thompson, chairman of the department for 17 years.

Nicholas E. Golovin has been appointed assistant director for administration of the National Bureau of Standards. Mr. Golovin left the position of executive assistant to the director early in 1951 to manage the activation of the NBS Corona Laboratories. The Bureau has also appointed Lauriston S. Taylor and Harold A. Thomas to its atomic and radiation physics division, Dr. Taylor as chief of the division and coordinator of Atomic Energy Commission projects, and Dr. Thomas as chief of the nucleonic instrumentation section.

Malcolm H. Hebb has been appointed assistant manager of the general physics divisions of the General Electric Research Laboratory.

The following physicists have joined the staff of The Johns Hopkins University Applied Physics Laboratory: Julius L. Jackson and Milton J. Moon from the State University of Iowa; Perry J. Luke from Yale University; Harold M. Nicholson, former principal scientific officer with the British Ministry of Supply; Philip Rosen from the Rensselaer Polytechnic Institute; Harold D. Smith, who returns to the APL on leave of absence from the Nova Scotia Research Foundation; Angus C. Tregidga, former chief engineer and general manager of the Phoenix Research Laboratory of Motorola, Inc.; and Anthony J. Wilk from Cornell University.

Dorothy D. Montgomery of the Sloane Physics Laboratory at Yale has recently joined the staff of the nucleonics division of the Naval Research Laboratory. For a number of years she had been associated with her husband, the late Carol G. Montgomery, in a series of cosmic ray investigations at the Bartol Research Foundation and Yale University.

Henry M. O'Bryan, who has served as assistant executive secretary of the Research and Development Board in Washington since 1947, has been appointed manager of the physics laboratories of Sylvania Elec-

tric Products Inc., Bayside, New York.

Egon Orowan, outstanding authority on the physics of metals who has been associated with the University of Birmingham's physics department and the Cavendish Laboratory, has been appointed George Westinghouse professor of mechanical engineering at the Massachusetts Institute of Technology. John C. Slater, for more than twenty years head of MIT's department of physics, has been named 'Institute Professor', a newly-created post in which he will be active in the coordination of interdepartmental investigations at MIT having to do with the structure of matter. Professor Slater has been granted a year's leave of absence to carry out research connected with his new responsibilities at the Brookhaven National Laboratory. Nathaniel H. Frank has been appointed acting head of the department of physics, to serve until Professor Slater's successor as head has been selected.

Charles A. Thomas, one of the five co-authors of the State Department's 1946 report on the international control of atomic energy, and former director of the Clinton Laboratories at Oak Ridge, has been elected president of Montsanto Chemical Company. Dr. Thomas is chairman of the NSRB Scientific Manpower Advisory Committee, and was recently appointed by President Truman to the eleven-man committee of scientists to coordinate federal and private scientific research and planning.

Alfred H. Weber, professor of physics and secretary of the St. Louis University department of physics since 1939, has been appointed director of the depart-

ment.

Walter G. Whitman, on leave as professor and head of the department of chemical engineering at MIT, has been named chairman of the Research and Development Board to succeed William Webster, the Board's chairman since early in 1950, who is returning to Boston as executive vice president of the New England Electric System.

Robert A. Woodson, of Chicago, is leaving the optical consulting field to become the optical engineer in charge of IBM's new optical engineering laboratory in Endicott, New York. Dr. Woodson is the chairman of the program committee for the 36th annual meeting of the Optical Society of America in Chicago this month.

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