board of the Allied Chemical and Dye Corporation, to "stimulate original research in chemistry."

DR. AMES AND THE NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS

PRESIDENT ROOSEVELT appointed George Jackson Mead, aeronautical consulting engineer, vice-president and director of the United Aircraft Corporation at West Hartford, Conn., to membership on the National Advisory Committee for Aeronautics to succeed Dr. Joseph S. Ames, who has been chairman of the committee or its executive body for twenty-four years and whose resignation because of ill health was accepted by Mr. Roosevelt "with sincere regret."

Mr. Mead was appointed for the unexpired term of five years from December 1, 1938, to which Dr. Ames was named last year. Dr. Ames advised the advisory committee in September that because of his physical condition he "could not in justice to the committee or to myself accept another term as chairman."

In his letter accepting the resignation of Dr. Ames, President Roosevelt said:

Our republic would not be worthy of the devoted ser-

vice you have rendered for over twenty-four years without compensation if it could not on this occasion pause to pay tribute where it is so justly due.

When you were first appointed by President Wilson in 1915, very little was known about the science of aeronautics. To you and to your colleagues were entrusted by law the supervision and direction of the scientific study of the problems of flight. For the past twenty-four years you have served as chairman of the National Advisory Committee for Aeronautics, or chairman of its executive committee. The administration and the accomplishments of the committee under your leadership reflect your great scientific attainments, professional courage and executive ability.

That the people generally have not known of your brilliant and patriotic service is because it has been overshadowed by your passion for accomplishment without publicity. But the fact remains, and I am happy to give you credit for it, that the remarkable progress for many years in the improvement of the performance, efficiency and safety of American aircraft, both military and commercial, has been due largely to your own inspiring leadership in the development of new research facilities and in the orderly prosecution of comprehensive research programs.

SCIENTIFIC NOTES AND NEWS

Professor George R. Harrison, director of the Research Laboratory of Experimental and Applied Physics at the Massachusetts Institute of Technology, was presented on October 11 with the Rumford Medal of the American Academy of Arts and Sciences in recognition of "his notable work in spectrum photometry and spectrum analysis." Dr. Harlow Shapley, director of Harvard Observatory and president of the academy, presided; the presentation was made by Professor Norton A. Kent, of Boston University. Dr. Harrison made an address entitled "New Methods in Spectroscopy."

The Frederic E. Ives Medal of the Optical Society of America was presented on October 14 at the Lake Placid meeting to Dr. August Herman Pfund, professor of physics at the Johns Hopkins University, in recognition of his work with infra-red rays. Dr. R. C. Gibbs, of Cornell University, president of the society, made the presentation.

THE seventieth birthday of Dr. R. S. Woodworth, professor of psychology at Columbia University, was celebrated on October 17. At an informal luncheon held at the Faculty Club his colleagues presented to him an anniversary volume, "Psychological Issues," containing a collection of twenty-five of his publications, a copy of his portrait and a complete bibliography. A reception was held at the Faculty Club in the afternoon from four to six where he was greeted by officers of the university, his colleagues and students in psychology.

AT a special ceremony in connection with alumni day, Colgate University on October 15 conferred the doctorate of science on William S. Murray, consulting and analytical chemist of Utica, N. Y., and a trustee of the university. President George Barton Cutten conferred the degree after Dean Carl A. Kallgren had read the citation. Mr. Murray is chairman of the New York Republican State Committee.

Dr. Frank Aydelotte, president of Swarthmore College, has been elected director of the Institute for Advanced Study at Princeton, New Jersey. He succeeds Dr. Abraham Flexner, who has been director of the institute since its establishment in 1930.

Dr. Franklyn B. Snyder, formerly vice-president and dean of the faculties, will be installed as the eleventh president of Northwestern University on November 15. He succeeds Dr. Walter Dill Scott, formerly professor of psychology, who resigned recently after serving as president since 1920.

At the Armour Institute of Technology, Chicago, Linton E. Grinter, director of the civil engineering curriculum and dean of the Graduate Division, has been appointed vice-president of the institute. He will continue as dean of the Graduate Division.

Dr. Herbert C. Sadler, Alexander Ziwet professor of engineering at the University of Michigan, has retired because of ill health. Resolutions were adopted at a meeting of the Regents on October 7 expressing their appreciation of his services and conferring on