

Dayton, Ohio, were elected members of the executive committee.

Dr. Edward R. Weidlein, director of the Mellon Institute of Industrial Research, Pittsburgh, was guest speaker at the dinner on Friday evening. He discussed the future of industrial research. Earlier in the day Maurice Holland, New York, founder of the institute, spoke on the place, influence and obligations of the institute in the national research structure.

Salary and patent problems were considered at length during the meeting. On Friday morning Mr. McIlvain discussed existing research salary conditions in industry and pointed out that these are one of the more serious causes of difficulty in retaining research personnel. In the afternoon the various methods of patent procedure used in the research organizations of member companies were discussed in detail at round table conferences. The session was conducted by Dr. R. C. Benner, research consultant of the Carborundum Company, Niagara Falls, N. Y.

Cooperative research during the war in the aircraft industry was the subject of a paper by Dr. Maurice Nelles, chief of the Industrial Processes Branch of the Office of Production Research and Development of the War Production Board, and staff assistant in research of the Lockheed Aircraft Corporation, Burbank, Calif.

The part which the manufacture of rockets, jet propulsion planes and gas turbines—wartime developments—will have in postwar industrial expansion was the subject of an address by G. Edward Pendray, assistant to the president of the Westinghouse Electric and Manufacturing Company, Pittsburgh. He discussed the technical aspects and historical development of these devices and the possibilities of their future development.

The autumn meeting of the institute will be held late in September.

THE WARRINGTON YORKE MEMORIAL FUND

COLONEL RICHARD P. STRONG, M.C., director of tropical medicine, Army Medical School, has sent to *SCIENCE* an appeal that he has received from Dr. R. M. Gordon, professor of entomology at the Liverpool School of Tropical Medicine, for subscriptions for the establishment of a Warrington Yorke Memorial Fund. It reads:

The late Professor Warrington Yorke was a product of the Liverpool School of Tropical Medicine and one

of its most distinguished members. In addition to his jealous maintenance of the high standards set by earlier workers at the school, he earned for himself an international reputation in the world of medical science, and his outstanding original work on trypanosomiasis, blackwater fever, the nematode parasites and many other parasitic and tropical diseases has permanently enriched our knowledge of these subjects.

In the latter part of his career, so untimely cut short, Yorke's exceptional energy and ability were increasingly devoted to the elucidation of the mode of action and the therapeutic value of chemical compounds, especially in parasitic diseases. As a direct result of his pioneer work, new and more potent weapons were forged to combat a number of diseases, in particular leishmaniasis and trypanosomiasis. That these discoveries were of far more than academic interest has been proved by their increasingly wide employment; indeed, it may be said that Yorke's introduction of drugs of the diamidine series is rendering possible the mastery of kala-azar in those parts of the world where the disease is peculiarly resistant to the antimonial compounds.

At the time of his death further studies in chemotherapy had been initiated by him, and it was his avowed object to promote chemotherapeutic research in Great Britain to the front rank and firmly to establish Liverpool as one of its leading centers. To that end, he laid a sound and solid foundation on which to build, but, though he lived long enough to see the realization of his ambition begun, he did not see it consolidated.

The Council of the Liverpool School of Tropical Medicine feels that a fitting memorial to this remarkable man would be to place on a firm financial basis the recently created Chemotherapeutic Research Department, where the work which he inaugurated will be continued in association with his name. To this end a Warrington Yorke Memorial Fund has been opened, and the council believes that Yorke's many colleagues, friends, past students and others who have benefited by the great advances which he helped to make in tropical medicine and hygiene during his forty years of service will wish to be associated with this memorial; from such the council would welcome subscriptions, however small, which should be addressed to: The Honorary Treasurer, Liverpool School of Tropical Medicine, The Chamber of Commerce, 1, Old Hall Street, Liverpool.

SCIENTIFIC NOTES AND NEWS

THE Elbert H. Gary, Memorial Medal of the American Iron and Steel Institute was presented at a

meeting of the institute on May 25 to Quincy Bent, vice-president of the Bethlehem Steel Company, in