

# INCO PROMOTES T. H. WICKENDEN

## *Made Manager of Development and Research Division*

**Was Assistant in Department Since 1931;  
Has Brilliant Record as Automotive  
Engineer; Worked With Chrysler**

Appointment of T. H. Wickenden as manager of the Development and Research Division of the International Nickel Company and H. J. French as assistant manager, is announced by Robert C. Stanley, president of the company.

Mr. Wickenden, who has been assistant manager of the division since 1931, succeeds the late Albion James Wadhams. He is well known in engineering circles in the automotive industry, having been in charge of engineering at Studebaker Corporation South Bend plant from 1913 to 1920. Mr. Wickenden worked with Chrysler engineering group and specified the materials in the first Chrysler car.

Mr. Wickenden is a member of the following: Society of Automotive Engineers, American Society for Mechanical Engineers, American Institute of Mining and Metallurgical Engineers and American Society for Metal. He served as a member of the Iron Alloys Committee of The Engineering Foundation which has published the Alloys of Iron Research Monograph Series.

Mr. French is temporarily serving in the Steel Division of the War Production Board in Washington, D.C. He has been in charge of Alloy Steel Development in International Nickel Development and Research Division at New York since 1932, previous to which he had been a member of Nickel's Research Laboratories in Bayonne, N.J., for three years.

He is president of the American Society for Metals. Besides membership in that society he is a member of the American Iron and Steel Institute, American Society for Testing Materials, Institute of Mining and Metallurgical Engineers and the Columbia University Club.

Mr. French received his degree of Metallurgical Engineer from the Schools of Mines, Columbia University, in 1915. At the outbreak of the first world war he entered the Signal Corps, U.S. army as a civilian materials inspector in the Aircraft Division, which was later separated into the Bureau of Aircraft Production. In 1919, he joined the metallurgical staff of the U.S. Bureau of Standards in Washington, as assistant physicist, and was successively associate physicist, metallurgist, senior metallurgist, and assistant chief of the Division of Metallurgy.

He received the Henry Marion Howe Medal of the American Society for Steel Treating in 1931, and in 1933 was the Edward de Mille Campbell Memorial Lecturer for the American Society for Metals. Mr. French was honored in the fall of 1940 for his contributions to the development and advancement of welding, having been co-author of the 1940 Lincoln Gold Medal award paper "Weld Hardening of Carbon and Alloy Steels."



**T. H. Wickenden**

He joined the International Nickel in 1922 when he was placed in charge of developments in the automotive field for the Development and Research Department at New York. Numerous inventions connected with the use of nickel in cast iron are credited to him and his papers and engineering data sheets on the use of nickel and steel and cast iron have been widely published in trade journals.

A native of Toledo, Ohio, he attended Denison University, Granville, Ohio, and received his engineering degree at the University of Michigan.