

Grote Reber Is Named To Standards Bureau

Appointment of Grote Reber, 35, radio physicist and engineer, to the staff of the National Bureau of Standards has been announced by Dr. E. U. Condon, director.

Mr. Reber, a resident of Wheaton, Ill., will direct several new projects on the study of cosmic and solar radio noise, Dr. Condon said. This noise, thought to originate in outer space and in the sun, indirectly affects radio communication.



Mr. Reber.

Included in Mr. Reber's new work will be the direction of a new radar station to be erected at Sterling, Va., Dr. Condon said. This powerful instrument will be used to detect solar and cosmic radiation which penetrate the earth's atmosphere.

A wartime engineer on many military radar and communication projects, Mr. Reber was employed by several private companies engaged in the manufacture of radio and electrical equipment before the war. He is a graduate of the Illinois Institute of Technology, and did graduate work at the University of Chicago.

Author of several papers on interstellar static and electrical engineering, he is a senior member of the Institute of Radio Engineers, and belongs to the American Rocket Society, the Chicago Astronomical Society and the Franklin Institute.