Contributors to this Issue

CHARLES R. BURROWS, B.S. in Electrical Engineering, University of Michigan, 1924; A.M., Columbia University, 1927; E.E., University of Michigan, 1935. Research Assistant, University of Michigan, 1922–23. Western Electric Company, Engineering Department, 1924–25; Bell Telephone Laboratories, Research Department, 1925–. Mr. Burrows has been associated continuously with radio research and is now in charge of a group investigating the propagation of ultra-short waves.

R. F. DAVIS, B.E.E., Cornell University, 1921. American Telephone and Telegraph Company, Department of Operation and Engineering, 1921–. Mr. Davis' work has been largely concerned with the electrical protection of communications circuits and with the electrical coordination of such circuits with power transmission and distribution circuits.

S. O. RICE, B.S. in Electrical Engineering, Oregon State College, 1929; California Institute of Technology, 1929–30, 1934–35; Bell Telephone Laboratories, 1930–. Mr. Rice has been concerned with various theoretical investigations relating to telephone transmission theory.

A. L. SAMUEL, A.B., College of Emporia (Kansas), 1923; S.B. and S.M. in Electrical Engineering, Massachusetts Institute of Technology, 1926. Instructor in Electrical Engineering, Massachusetts Institute of Technology, 1926–28. Bell Telephone Laboratories, 1928–. Mr. Samuel has been engaged in research and development work on vacuum tubes.

NELSON E. SOWERS, B.S. in Engineering Physics, 1924, University of Illinois; M.A., Columbia University, 1927; Engineer-Physicist (Professional), University of Illinois, 1936. Engineering Department, Western Electric Company, 1924–25. Bell Telephone Laboratories, Inc., 1925–. Since 1931, Mr. Sowers has been engaged in studies pertaining to amplifiers for ultra-high radio frequencies.

M. E. STRIEBY, A.B., Colorado College, 1914; B.S., Harvard, 1916; B.S. in E.E., Massachusetts Institute of Technology, 1916; New York

Telephone Company, Engineering Department, 1916–17; Captain, Signal Corps, U. S. Army, A. E. F., 1917–19. American Telephone and Telegraph Company, Department of Development and Research, 1919–29; Bell Telephone Laboratories, 1929–. Mr. Strieby has been associated with various phases of transmission work, more particularly with the development of long toll circuits. At the present time, in his capacity as Carrier Transmission Research Engineer, he directs studies of new and improved methods of carrier frequency transmission over existing or new facilities.

ERLING D. SUNDE, E. E., Technische Hochschule Darmstadt, 1926. American Telephone and Telegraph Company, Department of Development and Research, 1927–34; Bell Telephone Laboratories, 1934–. Mr. Sunde's work has been mainly concerned with inductive effects of electric railways.

W. HOWARD WISE, B.S., Montana State College, 1921; M.A., University of Oregon, 1923; Ph.D., California Institute of Technology, 1926. American Telephone and Telegraph Company, Department of Development and Research, 1926–34; Bell Telephone Laboratories, 1934–. Dr. Wise has been engaged in various theoretical investigations relating to transmission theory and telegraphy.