

SOCIETY ACTIVITIES AND AWARDS

Acoustical Society

Cyril M. Harris of Columbia University has succeeded C. Paul Boner as president of the Acoustical Society of America. Dr. Harris has been a member of the Columbia faculty and director of its Acoustics Laboratory since 1952, and on the first of this month assumed a joint appointment as professor of electrical engineering and architecture. Awarded his PhD in physics from the Massachusetts Institute of Technology in 1945, he served on the staff of Bell Telephone Laboratories before coming to Columbia. Dr. Harris is an associate editor of the Acoustical Society's *Journal*, and is currently an acoustical consultant to the John F. Kennedy Center for the Performing Arts in Washington, D. C., and to the new Metropolitan Opera House in New York City.

Robert W. Morse, professor of physics and dean of the College at Brown University, has been named president-elect by the Society. A researcher in low-temperature physics as well as in acoustics, he has written on superconductivity and the electronic properties of metals, and also on ultrasonics and underwater sound. Dr. Morse is currently chairman of the Committee on Undersea Warfare of the National Academy of Sciences. A fellow of both the Acoustical Society of America and of the American Physical Society, he serves as chairman of the APS Division of Solid-State Physics.

Vincent Salmon, manager of the Sonics Department at the Stanford Research Institute, is the Acoustical Society's new vice president. Prior to joining SRI in 1949, Dr. Salmon was a senior physicist at the Jensen Manufacturing Company, where he specialized in horn theory, generation of intense sound, and the development of loudspeakers to withstand severe shock. At Stanford Research Institute, he has headed research on the application of sonic and vibrational energy to the industrial problems of testing, processing, and control. A



Cyril M. Harris



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Tony F. W. Embleton

fellow of the ASA, he is a former chairman of its Committee on Audio Engineering and Electroacoustics. In 1946, he was the recipient of the Society's Biennial Award.

The Acoustical Society has also announced the re-election of Wallace Waterfall as secretary and Herbert A. Erf as treasurer. In addition, two new members were elected to the ASA Council, Thomas D. Northwood of the National Research Council in Ottawa, and Ernest Yeager of Western Reserve University.

On May 8, during the Acoustical Society's annual meeting in New York City, the Society's Biennial Award was presented to Tony F. W. Embleton of the National Research Council in Ottawa. The Award is given to a scientist under thirty-five years of age for his contributions to acoustics. Dr. Embleton was honored for his research on the radiation pressure of curved wave fronts, and for his work on pre-

cision microphone calibration and noise control.

Born in England, Dr. Embleton was educated at Imperial College, University of London, where he received his PhD in 1952. In the same year, he came to the National Research Council of Canada on a post-doctoral fellowship. As a member of the Acoustics Section of the Council's Division of Applied Physics, he has contributed some twenty-five papers in the areas cited above. Besides his work at the Research Council, Dr. Embleton teaches acoustics at the University of Ottawa.

IPPS Awards

The Council of the British Institute of Physics and the Physical Society recently announced the following appointments and awards for 1964:

The Charles Vernon Boys Prize, given annually for research in experi-