

America and has recently been appointed vice-president in charge of research at the American Optical Company, Southbridge, Massachusetts. Dr. Judd, vice-president of the OSA, is assistant chief of the Section on Photometry and Colorimetry at the National Bureau of Standards. Dr. Gardner is chief of the Division of Optics and Metrology at NBS. Dr. Ballard, Vice-President of the International Commission of Optics, is head of the Physics Department at Tufts College. Wallace R. Brode, editor of the Optical Society Journal and associate director of the National Bureau of Standards, was also named as a member of the delegation, but was not able to attend the meeting.

The Southeastern Section of the American Physical Society has elected the following officers for 1953: chairman, Alvin Nielson of the University of Tennessee; vice chairman, Sherwood K. Haynes of Vanderbilt University; secretary, Dixon Callahan of the Oak Ridge National Laboratory; and treasurer, Robert Lagerman of Vanderbilt.

Oswald H. Blackwood, professor of physics at the University of Pittsburgh since 1927 and a member of the faculty for thirty-three years, died on March 21st at the age of sixty-five. Professor Blackwood received his PhD in physics at the University of Chicago in 1920 after having taught at Reid Christian College in India and at the University of the Philippines. A native of Clay Center, Kansas, Professor Blackwood served with the Signal Corps in World War I. He belonged to the American Association of Physics Teachers and the American Physical Society. A group of friends is preparing a memorial to Professor Blackwood. Those who wish to contribute may send checks made out to The University of Pittsburgh, O. H. Blackwood Memorial Fund, to the Department of Physics at that Institution.

Charles Moon, chief of the inductance and capacitance section of the National Bureau of Standards, died suddenly of a heart ailment on January 31st at the age of fifty-seven. A native of Ohiopyle, Pennsylvania, Dr. Moon studied at West Virginia University and received his doctorate in physics from Cornell University in 1922. After teaching at West Virginia and Cornell, he joined the staff of the National Bureau of Standards in 1923. For his experimental contributions to the accurate measurement of electrical current, induction, and capacitance, Dr. Moon was given the Department of Commerce Meritorious Service Award in 1952. At the time of his death, he was working on a highly accurate determination of the ratio, c , of the electromagnetic to the electrostatic unit of charge.

George R. Prout, a vice president of the General Electric Company who had been engaged in G-E's work in nucleonics and atomic energy since 1948, died in Schenectady on March 8th at the age of fifty-three. Mr. Prout was responsible for the company's atomic energy activities, including the Hanford Plutonium Plant at Richland, Washington, and the Knolls Atomic Power Laboratory at Schenectady.



Free on Request

this valuable
236-PAGE 1953

ELECTRONICS BUYING GUIDE

SEND FOR IT

Simplify your purchasing—save time—send all your orders to ALLIED—the single, complete source for all Electronic supplies. Depend on ALLIED for quick delivery from the world's largest stocks of;

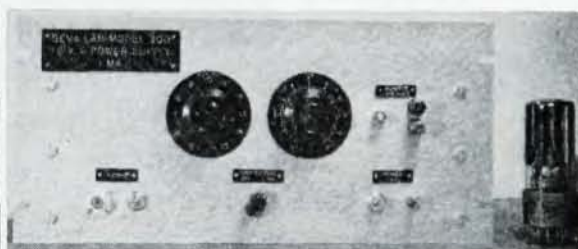
- *Special-Purpose Electron Tubes*
- *Lab Test and Measurement Instruments*
- *Audio Amplifiers and Accessories*
- *Electronic Parts and Components*

Let our expert supply service save you time, effort and money. Send today for your FREE copy of the 1953 ALLIED Catalog—the only complete up-to-date Buying Guide to Electronic Supplies.

ALLIED RADIO

Dept. 62-E-3, 833 W. Jackson Blvd., Chicago 7, Ill.

PRECISION POWER SUPPLIES



Model 300	500 to 1600 volts d.c.
Model 301	1000 to 5100 volts d.c.
Output Current	0 to 1 ma continuous
Regulation	0.01% per hour, 0.1% per day
Polarity	Either
Noise and Ripple	Less than 0.01%

BEVA LABORATORY

P.O. BOX 478
TRENTON, NEW JERSEY