

## NOTES

At a meeting held in New York City on December 27, 1928, a new scientific society, the Acoustical Society of America, was formed to bring together workers in all branches of pure and applied acoustics. Dr. Harvey Fletcher, of the Bell Telephone Laboratories, was elected president.

The Vienna Academy of Sciences has awarded its Lieben prize, for the best mathematical work by an Austrian during the preceding three years, to Professor Karl Menger, for his memoirs on the theory of dimensions.

The Accademia Pontificia dei Nuovi Lincei has announced that it will award a prize of 10,000 lire for an unpublished critical work on the theory of quanta. Competing manuscripts, which may be in English, French, German, Spanish, Italian, or Latin, should reach the Academy by October 30, 1929. Competition is open to all except members of the Academy.

The Royal Academy of Naples has awarded its biennial prize to Professor Enea Bortolotti, for his memoir entitled *Geometria degli spazi riemanniani*.

The gold medal of the Royal Astronomical Society has been awarded to Professor Ejnar Hertzsprung, of the Leyden Observatory, for his work in stellar astronomy.

The Royal Society of Edinburgh has awarded its Gunning Victoria Jubilee prize for the period of 1924–28 to Professor E. T. Whittaker, for his contributions to mathematical science and the promotion of mathematical research in Scotland.

Professors A. A. Michelson, of the University of Chicago, and R. A. Millikan, of the California Institute of Technology, were awarded gold medals by the Society of Arts and Sciences at a meeting in New York City, February 22, 1929.

The American Institute of Electrical Engineers has made the following awards: the Edison gold medal for achievement in electrical science to Dr. F. B. Jewett, for his pioneer research and development work in connection with the theory and practice of voice transmission; the Lamme medal to Mr. Allan Bertram Field "for the mathematical and experimental investigation of eddy current losses in large slot-wound conductors in electrical machinery."

Professor Aurel Stodola, of the Zurich Technical School, has been elected correspondent of the Paris Academy of Sciences in the section of mechanics.

Professors Oskar Perron and Heinrich Tietze, of the University of Munich, have received the title of Geheimer Regierungsrat.