

We hear that..

William J. Andrews, formerly of the Applied Physics Laboratory of Johns Hopkins University, has joined the physics department of the research laboratories of the Armstrong Cork Company.

The Oak Ridge National Laboratory has recently appointed the following physicists to divisions of its staff: **Richard J. Beaver** from the University of Kentucky, **Willard H. Bradford** and **Anton D. Brasunas** from the Massachusetts Institute of Technology, **Arthur G. Dunner, Jr.** from Rensselaer Polytechnic Institute, **Joseph L. Fowler** and **Milton C. Marney** from the University of Texas, **Robert B. Neal, Jr.** from the University of Kentucky, **Paul M. Stier** from Cornell University, **Stephen Tamor** from the University of Rochester, and **Kenneth T. Ziehlke** from the University of Wisconsin.

Otto B. Blackwell, retired assistant vice president of the American Telephone and Telegraph Company, has been awarded the 1950 Edison Medal of the American Institute of Electrical Engineers for "his pioneer contributions to the art of telephone transmission".

Vannevar Bush, president of the Carnegie Institution, has been awarded the John Fritz Medal for "outstanding scientific contributions to his country and to his fellow men" by the joint action of the American Institute of Electrical Engineers, the American Society of Civil Engineers, the American Institute of Mining and Metallurgical Engineers, and the American Society of Mechanical Engineers.

David Church, a former member of the physics department staff of the University of Minnesota, has joined the Aeronautical Research Laboratories of General Mills, Inc. in Minneapolis.

Howard S. Coleman, head of the optical research laboratories at the University of Texas, has recently been named director of Bausch & Lomb Optical Company's scientific bureau, a position which has been unfilled since the death of Wilbur B. Rayton in 1946.

Eugene C. Crittenden has retired as associate director of the National Bureau of Standards after more than 41 years with the Bureau. Dr. Crittenden was largely responsible for the world-wide adoption in 1948 of absolute electrical units based on the fundamental units of length, mass, and time. His past honors include the Gold Medal of the Illuminating Engineering Society, and the Department of Commerce gold medal award for exceptional service.

Karl T. Compton, chairman of the corporation of the Massachusetts Institute of Technology, has recently been honored by several scientific societies for his contribution to scientific research and to engineering education. The 1950 Hoover medal, bestowed jointly by the American Institute of Electrical Engineers, the American Society of Civil Engineers, the American Society of Mechanical Engineers and the American Society of Mining and Metallurgical Engineers, honored Dr. Compton as a "great leader in engineering education, who has had a profound influence on the development of science and engineering, and has devoted himself wholeheartedly to the welfare of the nation, both in times of peace and in times of war". He has also been named by the Scientific Research Society of America to re-

ceive the first award of the William Procter prize, in view of his record in scientific research, for his administration as president of MIT from 1930 to 1948, and for his work as chairman of many national committees.

Science undergraduates who have received Radio Corporation of America scholarship grants for the current academic year are: **Arthur W. Crooke** of Rutgers University; **George C. Dousmanis** of Columbia University; **Alexander G. Grasberg** and **James S. Mays** of Princeton; **Donlan F. Jones** of the University of Santa Clara; **Robert E. Lee** of Yale; **Robert Z. Mazo** of Harvard; **Delfred M. Olson** of the University of Washington; **George W. Parshall** of the University of Minnesota; **Roy C. Ritchart** of the University of Wisconsin; **William M. Whitney** of Caltech; and **Robert F. Yoder** of Purdue.

Lee Davenport, physicist formerly with the MIT Radiation Laboratory and Harvard University, has been appointed executive vice-president of Perkin-Elmer Corporation. **Van Zandt Williams**, who was with the Stamford Research Laboratories of American Cyanamid Company before joining Perkin-Elmer in 1948, has been named vice-president and director of sales and research.

L. G. Elliott, physicist with the Canadian National Research Council, has recently been a guest of the Atomic Institute of Iowa State College, where he lectured on β -ray spectroscopy and research connected with the Canadian reactor.

Walter L. Hyde is on a two-year leave of absence from Baird Associates, Inc., to join the scientific staff of the Office of Naval Research in London. In addition to his other duties, he will serve as assistant editor of the ONR London *European Scientific Notes*.

Victor K. La Mer, of the department of chemistry of Columbia University, has been appointed Honorary Professor of Chemistry at the Universidad Nacional Mayor de San Marcos de Lima, Peru, where he lectured recently on the subject of aerosols.

Maurice M. Shapiro, of the nucleonics division of the Naval Research Laboratory, has been named associate professor of physics at the University of Maryland. Dr. Shapiro, who will continue as head of NRL's heavy particle physics branch, recently returned from Europe where he attended the International Conference on Nuclear Physics at Oxford. While abroad he visited the H. H. Wills Physics Laboratory of the University of Bristol as a guest of **C. H. Powell**, and lectured on cosmic rays at the University of Rome, the École Polytechnique in Paris, the Hebrew University in Jerusalem, and the Institute of Technology in Haifa.

Bengt Strömgren has joined the University of Chicago's staff as professor and chairman of the department of astronomy and astrophysics, and director of the Yerkes and McDonald observatories. Internationally known for his work in the structure of atmospheres and on interstellar space, Professor Strömgren will continue in addition as director of the University of Copenhagen observatory.

Merit P. White of the University of Massachusetts has been named head of the state's new civilian defense organization committee to study the protection of structures against bomb blasts. His committee of scientists and public officials includes **Albert G. H. Dietz**, **Robert Hansen**, and **Burnham Kelly** of MIT, and **Albert Haertlein** of Harvard University.

Hideki Yukawa, winner of the 1949 Nobel Prize in physics, has been appointed full professor of physics by Columbia University, where he has been visiting professor since 1949.