

Peter M. Barzilaski, chief of an electronics branch of the Material Laboratory, New York Naval Shipyard, died on March 21st at the age of 46. He received his training in electrical engineering at Bucknell Polytechnique Institute, and spent most of his professional career at the Material Laboratory engaged in electronics work. He was a member of the Acoustical Society of America.

John E. Gorham, a physicist at the Signal Corps Engineering Laboratories, Fort Monmouth, New Jersey, died suddenly on May 8th at the age of 41. A native of Illinois, he did his undergraduate work at Iowa State College and received his PhD from Columbia University in 1938. He joined the staff at Fort Monmouth in 1940, and during the war was chief of the vacuum tube development section. At the close of the war he was made chief of the thermionics branch of the Evans Signal Laboratory where he directed research and development on vacuum tubes and solid state devices. Dr. Gorham received the War Department commendation for exceptional civilian service, and at his death was a member of the Advisory Council for the Electrical Engineering Department at Princeton University.

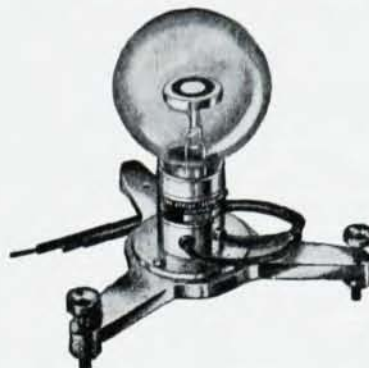
W. M. Jones, director of the Oceanographic Observatory of the Department of Scientific and Industrial Research in New Zealand, died last March 15 at the age of 60. Dr. Jones had been instrumental in advancing the systematic study of the New Zealand waters, doing research on waves, the relation between waves and microseisms, and the electromagnetic effects of tidal streams.

R. Andrew Nelson, physicist in the geochemistry and petrology branch of the Geological Survey, Department of the Interior at Bethesda, Maryland, died on May 10 at the age of 48. A graduate of George Washington University, Mr. Nelson was one of the earliest to develop methods of surveying radioactivity from the air as a means of prospecting for uranium. He also developed a field unit to test the thermal characteristics of clays, minerals, and fertilizer salts. He was a member of the American Physical Society.

Francis M. Walters, associate division leader of the chemistry and metallurgy division at Los Alamos, died on April 18th a few days before his sixty-fifth birthday. Born in Monticello, Indiana, he received his PhD in physics from the University of Missouri. His career included teaching positions at the Universities of Missouri and Montana and at St. John's University in Shanghai, China, and metallurgical research for the iron and steel industry. Dr. Walters went to Los Alamos in 1946 from his post as superintendent of the division of physical metallurgy at the Naval Research Laboratory, Washington, D. C.

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