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ROBERT LEWIS AMY

Robert Lewis Amy was born on July 18, 1919, in Jamestown, Pennsylvania where he received his early education. He was graduated from Thiel College in Greenville, Pennsylvania with a B.S. degree in 1941 and, following service in the United States Air Force, received an M.S. at the University of Pittsburgh in 1949 and the Ph.D. degree in Biology from the University of Virginia in 1955. Research for his dissertation, on the effects of radiation on development, was carried out at the Biology Division of the Oak Ridge National Laboratory. He received the Alexander Flem-

ing graduate student award at the University of Virginia.

From 1949 until 1958 he taught biology at Susquehanna University. Since then he has been at Southwestern at Memphis where he is Professor and Chairman of the Biology Department. Dr. Amy has published 35 papers dealing with the effects of radiation on embryonic development, effects of radiation on living material under weightless conditions and laser beam effects on living cells. NIH research grants have supported some of this work while the remainder has been done under one of the following: Research Participantships, Biology Division, Oak Ridge National Laboratory (summers 1955, 1956, 1966); U.S. Public Health Service, Special Research Fellowships (Centre National de Transfusion Sanguine, Paris, France, 1964; Institut de Pathologie Cellulaire, Paris, France, 1971); Co-investigator, Biosatellite Program sponsored by NASA and AEC (1966-69). He has also served as a consultant to the Educational Testing Service, Princeton, New Jersey in the development of the College Level Evaluation Program test for Biology.

He is a member of Sigma Xi, having served on the Executive Committee of the UT Medical Units Chapter, is a Fellow of the Academy and has been a member of its Executive Committee. In addition he has joined or been elected to membership in Phi Sigma, Phi Beta Kappa (Honorary), Radiation Research Society, Society for Developmental Biology, American Institute of Biological Sciences and AAAS. Dr. Amy has also served as Secretary and President of the Southwestern Chapter of the American Association of University Professors. He is listed in American Man of Science and Who's Who in the South and Southwest.

In community affairs he has served as Member of the Board, Tenn-Ark-Miss. Council, Girl Scouts of America, is an Elder in the Presbyterian Church U.S. and is currently a member of the Education Committee of the Memphis Presbytery.

He was married on August 2, 1944 to Jean McDowell. The Amys have three children, Christopher, Jonathan and Ruth.