

# JOURNAL

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### PRESIDENT OF THE TENNESSEE ACADEMY OF SCIENCE FOR 1976

John Michael Mallette was born on August 6, 1932, in Houston, Texas. He received his early education in Houston, Texas. He graduated from Xavier University with a B.S. degree in 1954. He enrolled in the United States Army and served from 1954 to 1956. He then attended Texas Southern University and received his M.S. degree in 1958. From 1957 through 1958, he was a research technician with the University of Texas Dental Units, and an instructor in Zoology at Texas Southern University from 1958-59. He studied at Pennsylvania State University from 1959 until 1962, received the Ph.D. degree in September of 1962. His doctoral dissertation was on the differentiation of trypsin disassociated thyroid cells from adult male Wistar rats and reaggregation following hypoxia.

From September 1962 to 1970 he was employed as an Associate Professor and was promoted to Professor of Biological Sciences and Chairman of Graduate studies and Research with Tennessee State University. In 1971 he was made Director of the Joint Allied Health Center between Meharry Medical College and Tennessee State University. Since 1968 he had been working part time with the University of Tennessee at Nashville and in September 1974, he became a full time Professor of Biological Sciences. In June 1975, he was named Vice Chancellor for Academic Affairs with the University of Tennessee at Nashville. He has continued to direct graduate students in research since 1962. He is engaged in several research activities including histochemical studies of mice liver mitochondria following injection of oral contraceptives, teratological studies of cyclamates in pregnant mammals, comparison of retention rates of cholesterol in adult male and female mice, some effects of myleran analogues on embryonic development in the chick embryo, transplantation studies of pituitary homografts in the chick embryo and glutamic acid synthesis in the chick embryo.

He has been a consultant to several organizations and in 1964 received a grant from the Gulf Oil Company. In 1964 he was awarded a grant for \$16,800 from the National Science Foundation, Undergraduate Research Participation Program; and again in 1965 he received a second grant from the National Science Foundation, Undergraduate Research Participation Program for \$12,600. From 1966-69, he received grants from National Institute of Health totaling \$69,800.

He is an active member of many community affiliations and serves as a member of the Board of Directors for the Catholic Charities of Tennessee. He is a member of the Board of Directors for the Middle Tennessee Social Action Committee, the People United for the Restoration of the Environment, the National Conference of Christians and Jews, and Samaritan's Incorporated. In 1972-73 he served as President of the



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Nashville Regional Council of the Laity. Presently he is serving as President of St. Bernard Pre-School for Handicapped Children. He is affiliated with The Religious Heritage of America and is past cubmaster of St. Vincent de Paul School. He is also a member of the Urban Observatory.

He is a Fellow of the Tennessee Academy of Science and a Fellow of the New York Academy of Science. He is a member of the American Association of University Professors and during 1967-68, he served as President of the Tennessee State Chapter. He is also a member of the American Zoological Society, the American Association for the Advancement of Science, the American Institute of Biological Sciences and the National Institute of Science. He is also a member of Sigma Xi. He has publications in several journals including *Exper. Cell Research*, *American Zoological Science*, *Tennessee Academy of Science*, and *Growth and Development*. Publications also appear in *Bio-Science* and *Survivalists*. He is the recipient of many honors, his most recent being President-Elect for the Academy during 1975-76. In 1960-61, The National Foundation—Pennsylvania State, made him a Pre-