

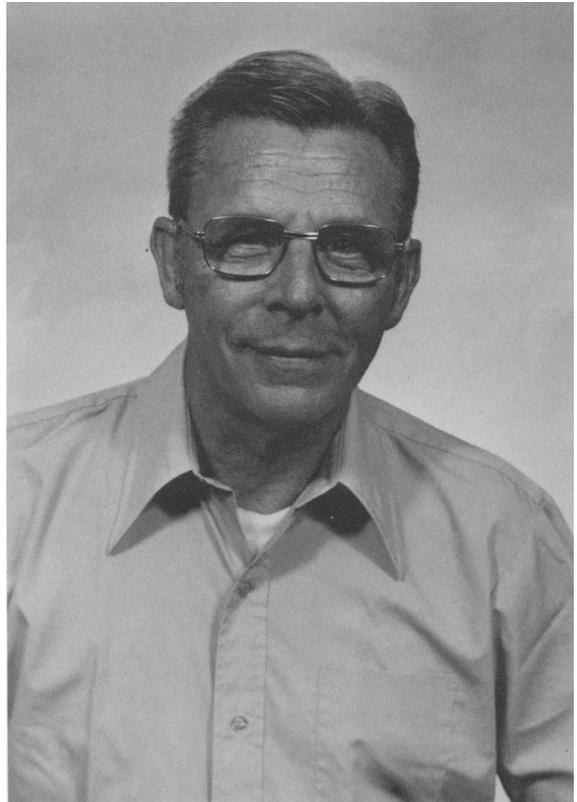
TRIBUTE TO RICHARDS A. ROWLAND EDITOR-IN-CHIEF, THE CLAY MINERALS SOCIETY

Richards A. Rowland is retiring as Editor-in-Chief of *Clays and Clay Minerals* at the completion of Volume 26 (1978). His retirement is effective at the 15th Annual Meeting of the Society to be held at Indiana University in Bloomington, Indiana, on October 8–11, 1978. On behalf of the Society and Dick Rowland's many lifelong friends, I wish to pay tribute to Dick's many services to the Society and to clay science.

Dick Rowland has been one of the strengths in clay-mineral science and technology for four decades. His career with clays began in 1937, when he joined the Illinois Geological Survey as assistant petrographer, working with Ralph E. Grim and William F. Bradley. Dick's early work was with differential thermal analysis of clays. He received his Ph.D. in structural geology from Cornell University in 1938. After returning from service in World War II, he joined Shell Development Company in 1946 as a section leader, where he became one of the recognized authorities on clay minerals as related to petroleum exploration and production. At Shell he continued his research in DTA of clays and the importance of atmosphere control during heating. Also at Shell, along with D. R. Lewis and E. J. Weiss, Dick developed the first heating-oscillating X-ray diffraction unit. In 1966 he was appointed as a senior staff geologist with the Shell Canadian Exploration Company. Since his retirement from Shell in 1968, Dick has worked for the Milchem Corporation and served as a senior research associate of the Baroid division of NL Industries. More recently Dick served as a consultant to the Minerals Division of Dresser Industries, where he consulted on mineral analyses and clay-product development.

The National Academy of Sciences—National Research Council established the Clay Minerals Committee in 1952. Dick was an original member and active participant on this committee until 1961. In 1963, The Clay Minerals Society was formed and activated. Dick Rowland was a prime mover in the establishment of The Clay Minerals Society and was its first President in 1963–1964. At the annual conferences of the Clay Minerals Committee and subsequently at the annual meetings of The Clay Minerals Society, he has been deeply involved in charting the course of clay science and technology. Dick was instrumental in establishing Esther M. Stuchell as Central Office Manager of the Society in Houston, Texas, and over the years, has provided most helpful counsel on the many problems which came to her office.

Dick's greatest recent service has been as Editor-in-Chief for The Clay Minerals Society. In 1974, Dick Rowland was appointed to a three-year term, and completed Volumes 23, 24, and 25 (1975–1977) of *Clays and Clay Minerals*. He has been aided on occasion by his devoted wife, Jane, a professional mathematician, who reviewed manuscripts containing very complicated mathematics. Because of health and other personal reasons, Dick wanted to retire as Editor after the 1977 meeting in Jamaica. But Dick was persuaded, however, to serve as Editor for just one more year, a critical year when the Society would be changing printers, a year when the guid-



ance of an experienced Editor would be essential. Events of the ensuing year were challenging indeed, because of the transition from having *Clays and Clay Minerals* published by Pergamon Press in England to being printed by Allen Press in Lawrence, Kansas, but Dick has seen it through successfully. He suggested many innovative improvements in our Journal, and worked closely with Pergamon Press, Allen Press, and the Publications Committee of the Society, through this particularly trying transition period.

Those of you who have examined the issues of Volume 26 must be pleased with the many improvements in the physical quality of the Journal and the timeliness of its delivery. These improvements should enhance the stature and strength of The Clay Minerals Society. Without the continuing and untiring efforts of Richards A. Rowland, this transition would have been much more difficult to make. On behalf of The Clay Minerals Society and its Council, I pay high tribute to Dick Rowland for a job well done indeed.

Haydn H. Murray
June, 1978