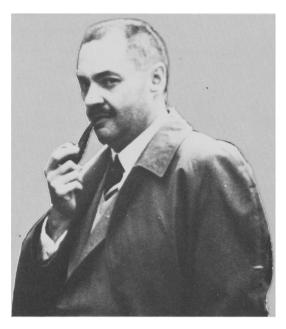
## **OBITUARY**



JEAN CHAUSSIDON (1931–1978)

The French Clay Minerals Group is sorry to announce the death of its President, Jean Chaussidon on September, 1978.

Jean Chaussidon was born in Paris on March 13, 1931. He pursued his secondary education during the period of 1942–1950 at the Lycée Buffon after which he attended the Lycée Saint-Louis, also in Paris, to prepare for the entrance examination to the National Agronomical Institute. He studied at this institute between 1951–1954 when he received the degree of Engineer in Agronomy with a specialization in physical chemistry. From 1953 to 1955 he completed his scientific training receiving a Licence in Natural Sciences at the Faculty of Sciences in Paris and joined the National Center for Agronomical Studies (C.N.R.A.) in Versailles. In 1961, he received the Ph.D degree, the subject of his thesis research being the Study of the Ionic Environment and of the Electrochemical Properties of Surfaces in Clay Suspension.

This thesis was the starting point for his numerous successful contributions to the domain of the physical chemistry of clay surfaces. His work on clay-water relationships specifically, the acid properties of adsorbed water, and on the effect of acidity on organic molecules and metal complexes in the adsorbed state is reported in more than sixty publications in various journals. Collaborating with Jelly and Fripiat, he also coauthored a textbook on the physical chemistry on the surfaces of clays and oxides.

In addition to this brilliant scientific career, Jean Chaussidon assumed in 1974 a demanding responsibility as the head of the Soil Sciences Department of C.N.R.A. There

160 Obituary

he proved to be a capable research director and scientist, broadening his interests outside the general problems of soil science.

The quality of his work was acknowledged by numerous awards prominent among which was the distinction of being invited to hold the Franqui chair at the University of Louvain in 1977.

All those who have known him were impressed by the deepness of his intuition and the rigour of his scientific approach. He was a man of good will and a fine human being.