

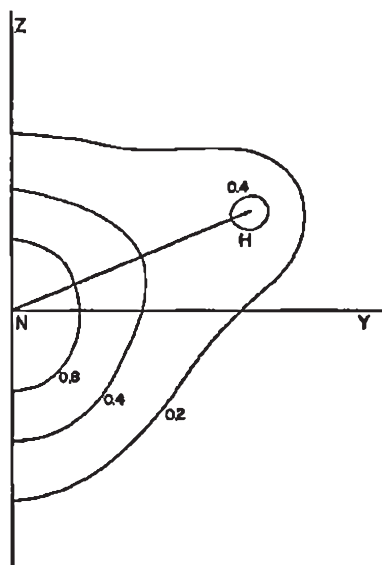
Jerry L. Whitten

Professor of Chemistry

1967-1989

Chair of Chemistry 1985-1989

Theoretical Chemist



Comparative CI and SCF Studies of NH_3 and PH_3 . *The Journal of Chemical Physics*, **59**, 4855 (1973).

Professor Whitten's research centered on theoretical chemistry. His major focus was the development and application of theoretical methods to determine the structure and reactivity of molecules adsorbed on solid surfaces, with emphasis on electronic materials and heterogeneous catalysis.