## David M. Hanson

## Distinguished Service Professor of Chemistry 1969-2014 Chair of Chemistry 1989-1994

## Scientist and Educational Innovator





Nitrogen Auger spectrum of nitrous oxide with 48 electron energy intervals, *The Journal of Chemical Physics*, **93**, 9200 (1990).

Professor Hanson's research centered on molecular dynamics induced by the excitation of inner shell electrons using synchrotron radiation. Professor Hanson also pioneered the application of active learning methods to the teaching of introductory college chemistry courses at Stony Brook and across the country.