

## LEARNING ABOUT INTERMOLECULAR INTERACTIONS

WILLIAM KLEMPERER, *Department of Chemistry and Chemical Biology, Harvard University, 12 Oxford Street, Cambridge, MA 02138.*

The spectroscopic study of bound and metastable states of molecular complexes has provided a large data base against which our understanding of intermolecular potentials may be tested. We present results of systems where our understanding of both structure and dynamics is relatively complete. We discuss some examples of presently unresolved questions.