
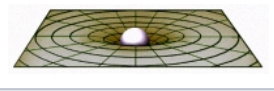
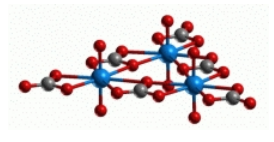
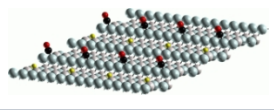
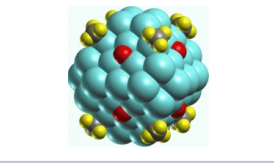
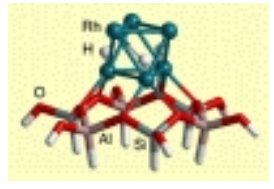


# Research

Quantum Chemistry: Electronic Structure of Complex Systems (Large Molecules, Clusters, Surfaces and Solids)

	ParaGauss - parallel density functional software
	Relativistic effects in molecules (Douglas-Kroll, spin-orbit interaction)
	Environmental chemistry of actinides: complexation in solution and sorption on mineral surfaces
	Heterogeneous catalysis
	Electronic structure of metal clusters
	Zeolites