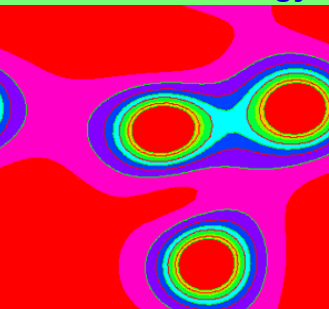
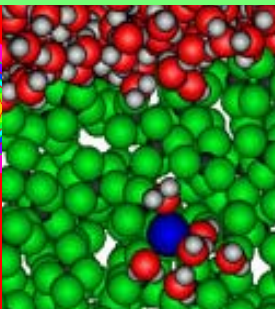


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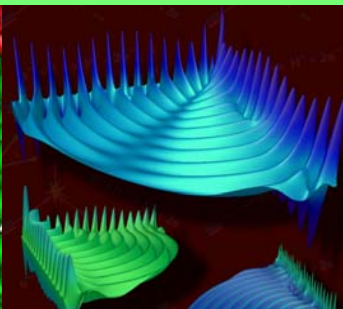
Office of Basic Energy Sciences



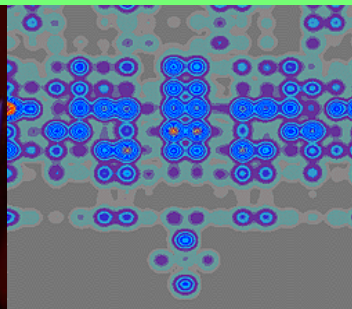
Vortices in a superfluid



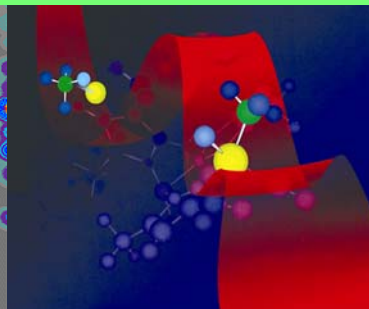
Cs ion transport



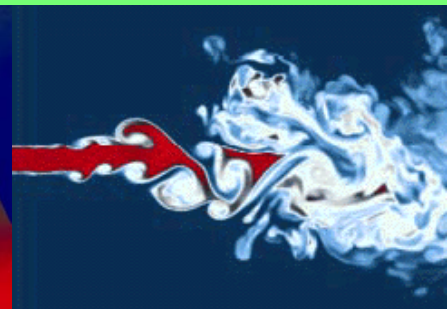
Atomic hydrogen ionization



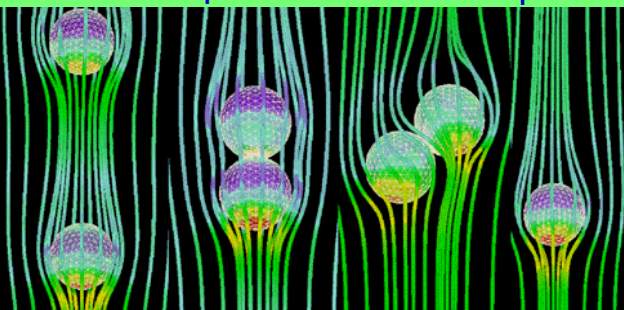
Semiconductor-liquid interface



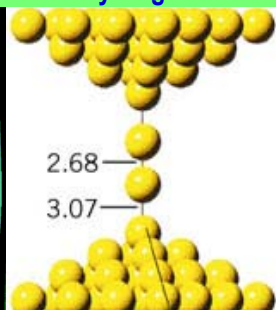
C-H bond activation reaction



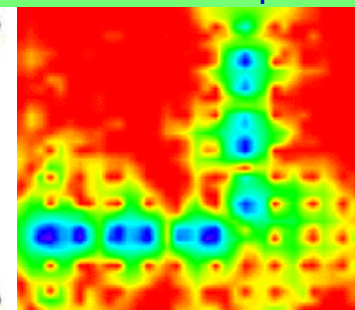
Combustion turbulence modeling



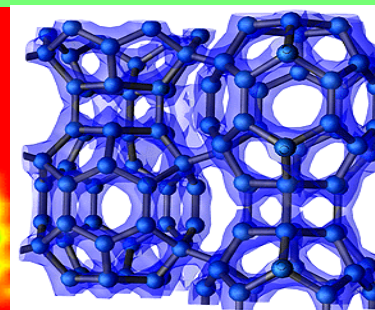
Two spheres mixing in a stream



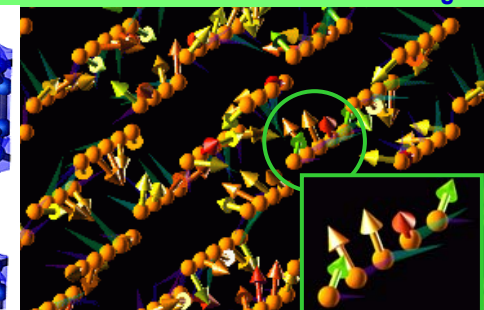
Gold nanowire



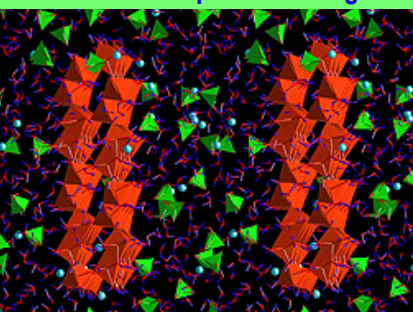
Waveguide optics



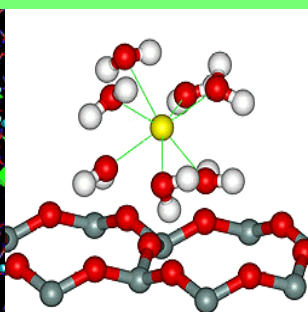
Crystal structure for C₃₆ solid



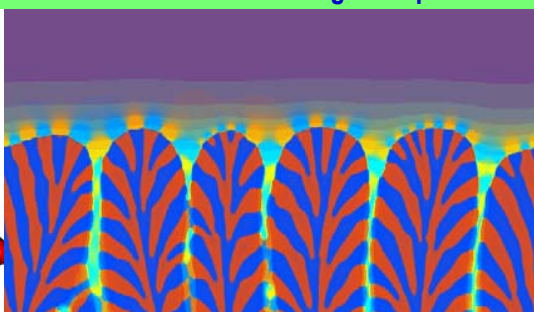
Magnetic moments in materials



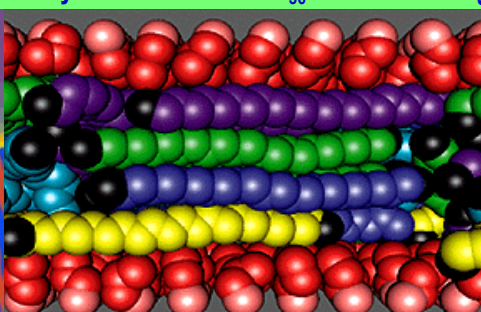
Nanoparticles binding in solution



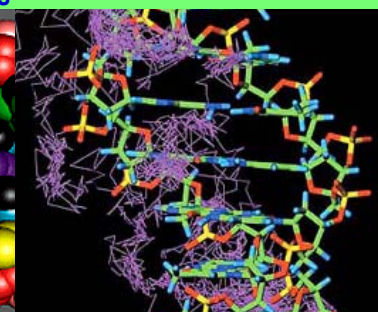
Clay-mineral geochemistry



Binary alloy solidification



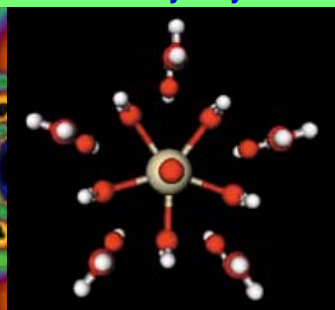
Complex fluids



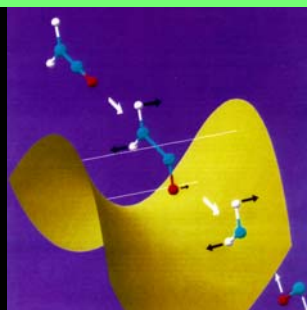
Na counterion mobility in DNA



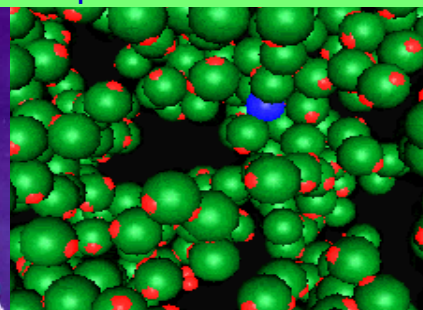
Electric field in a 2D photonic crystal waveguide



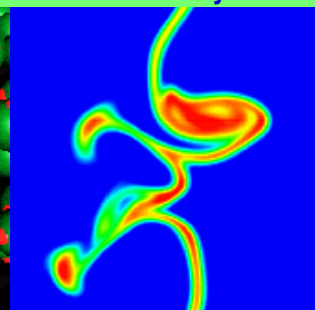
Uranyl in aqueous solution



Dissociation of ketene



Solvation in supercritical water



Turbulent flame