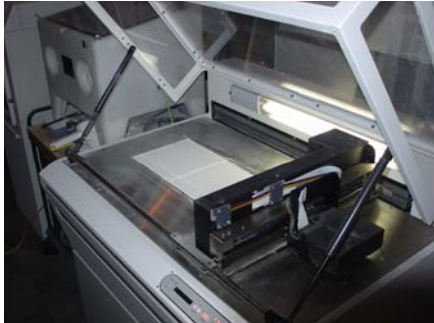


## Center for 3D Hardcopy

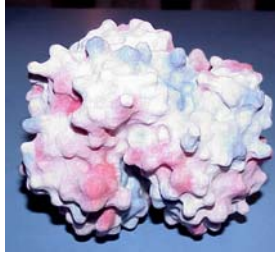
Mike Bailey

mjb@cs.oregonstate.edu

**Purpose:** The Center for 3D Hardcopy uses physical prototyping devices to create visualization hardcopies that you can hold in your hand or physically interact with other models. Having physical models of virtual data objects enhances the insight into the data.



Z406 Prototyping Machine



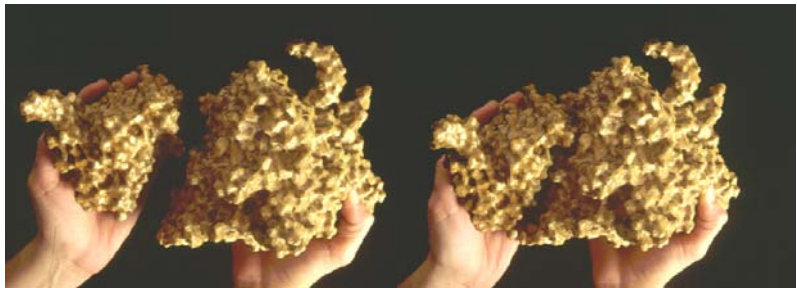
Colored Hemoglobin Molecule



Anthrax Molecule



Oregon Map



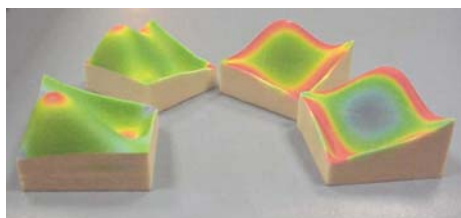
Virus Molecule Docking



Mars



USA Map (in Library of Congress)



Colors Show Surface Curvature