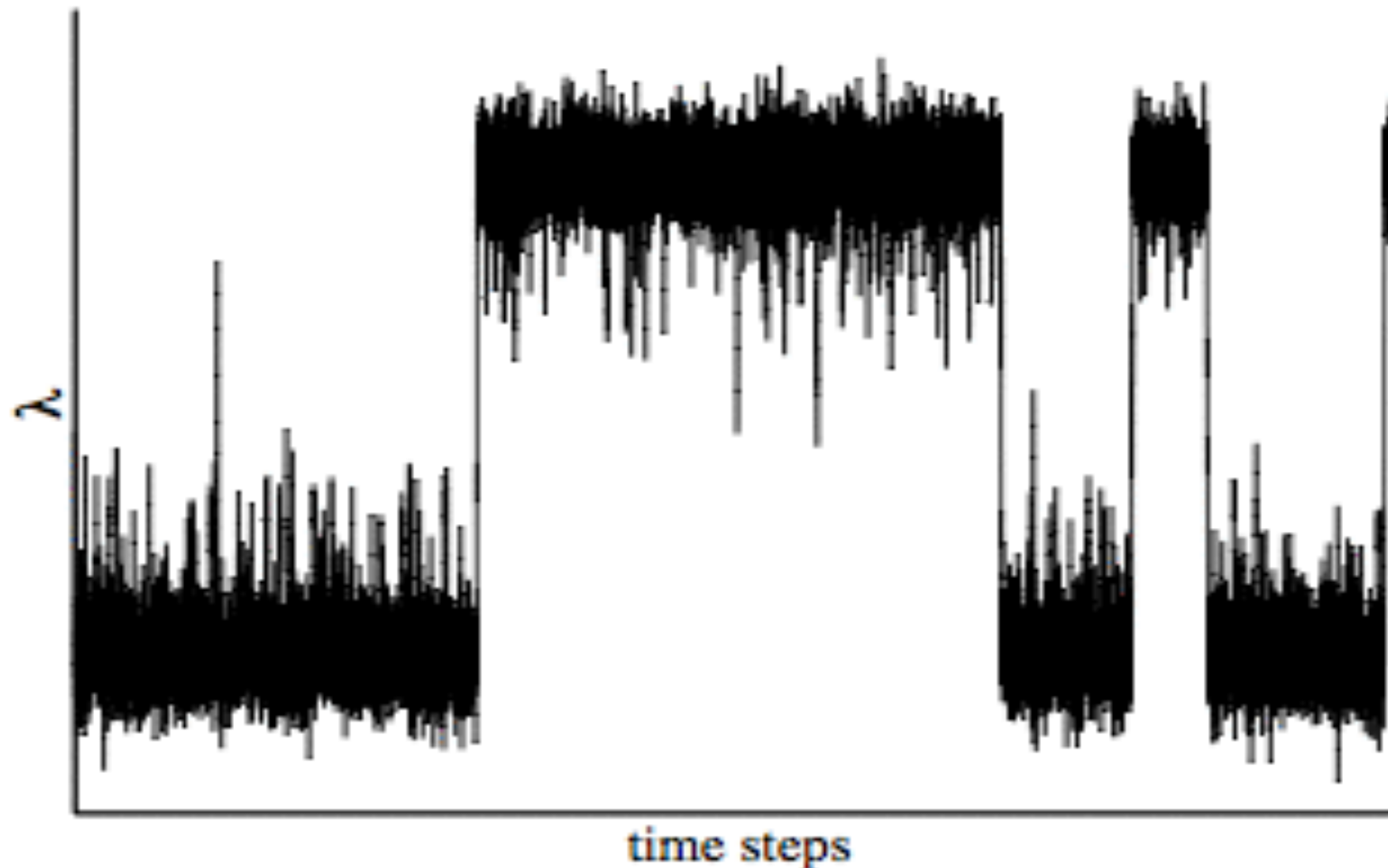
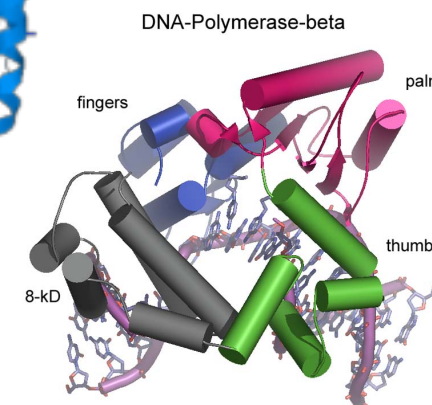
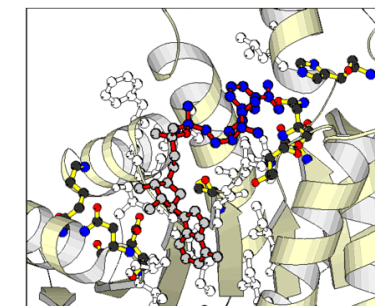
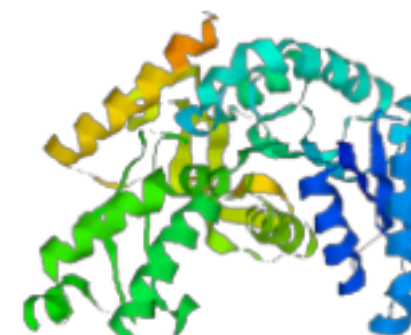
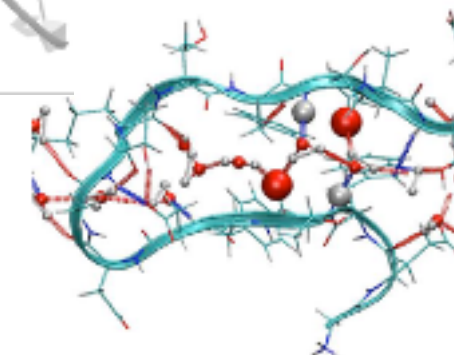
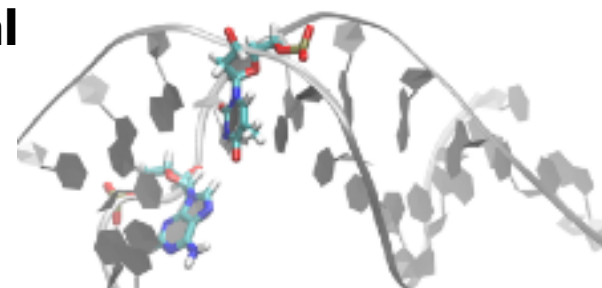
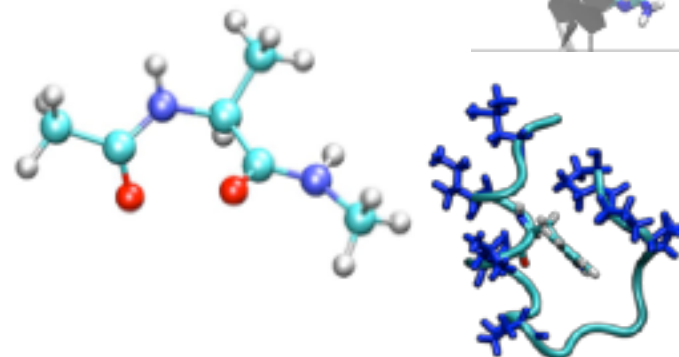
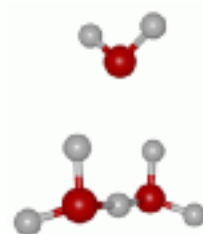
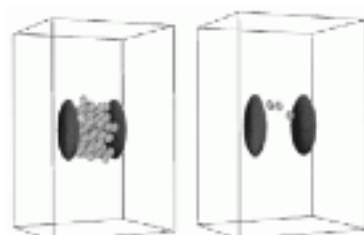
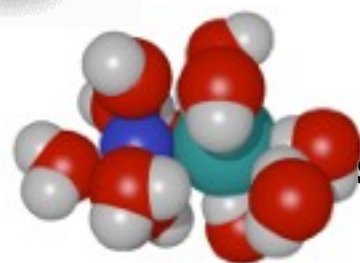
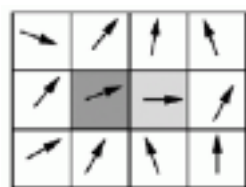
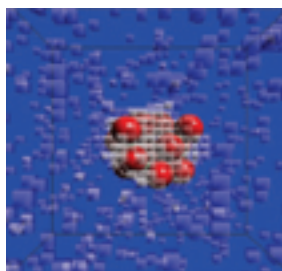
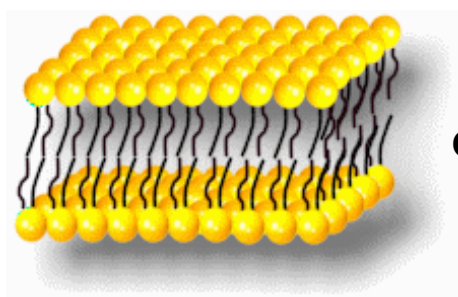
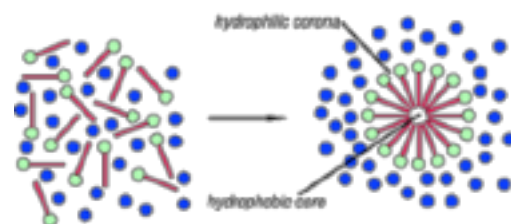
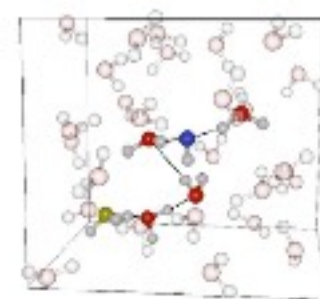
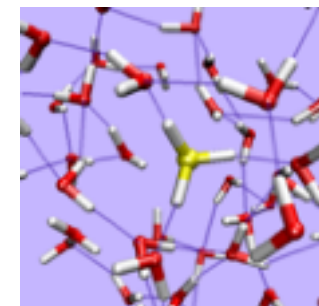
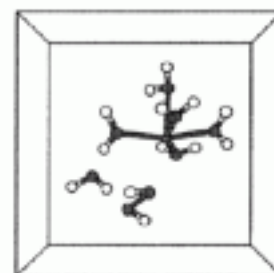
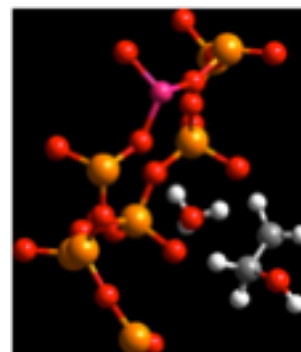
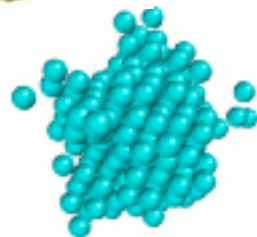
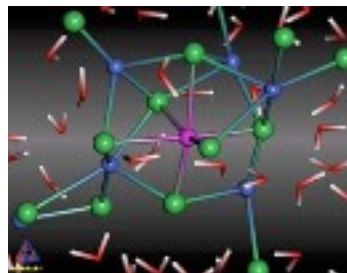


Rare Events



Time scales:
fundamental time scale vs. frequency of event



crystallisation

catalysis

reactions

enzyme reactions

folding & binding

conformational change

solvent effects

complex fluids

**RARE
EVENTS**