

RARE EVENTS

crystallization &
self-assembly

catalysis

reactions

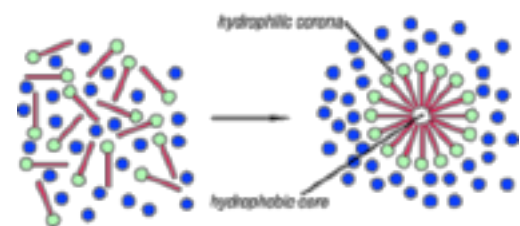
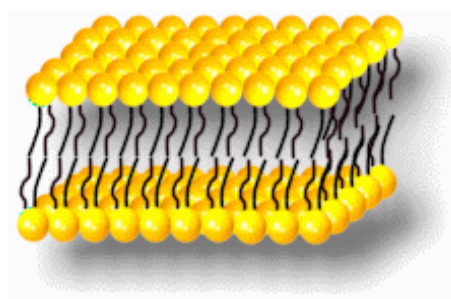
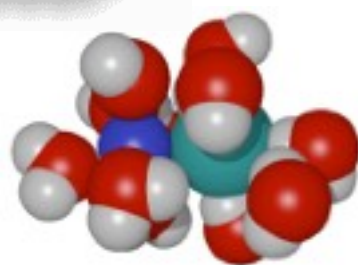
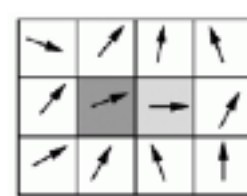
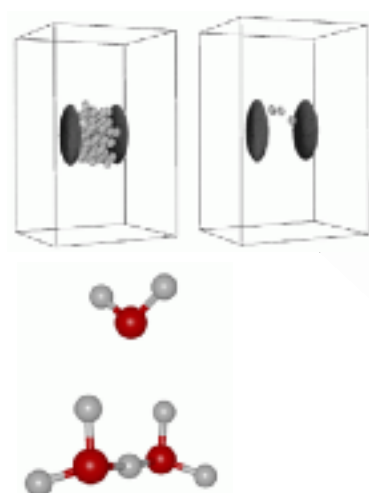
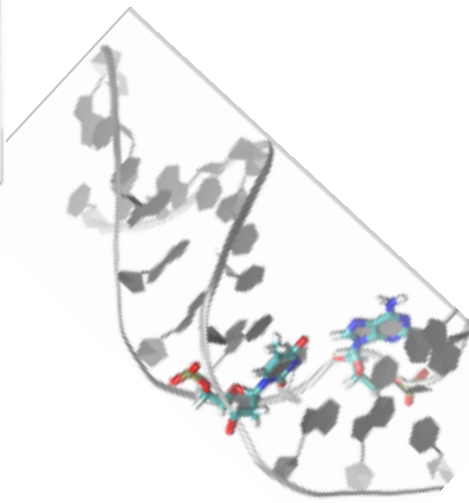
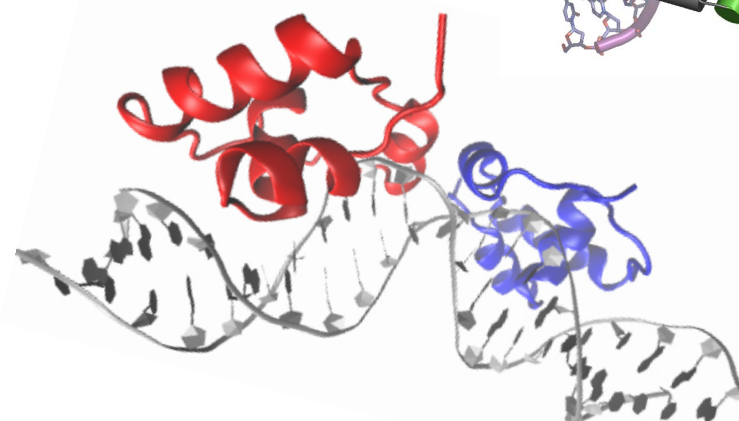
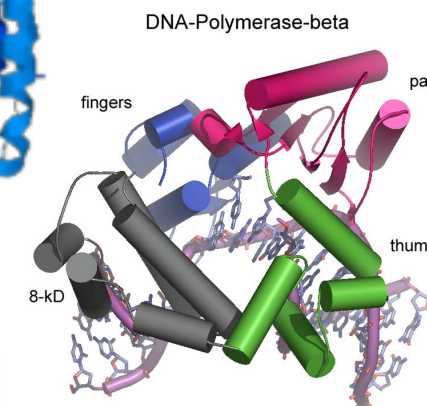
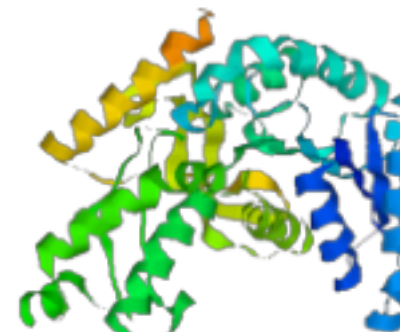
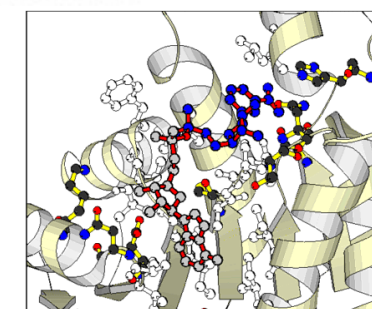
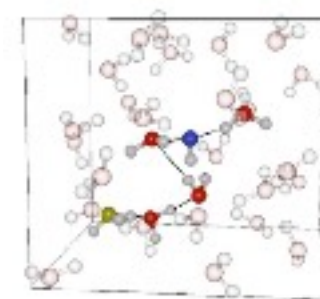
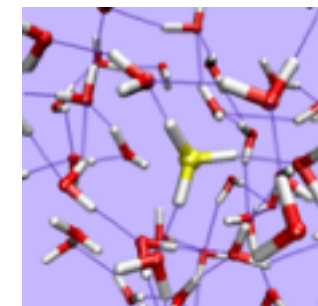
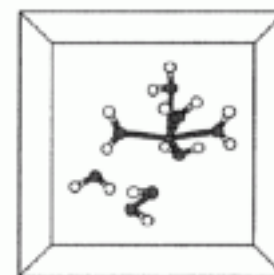
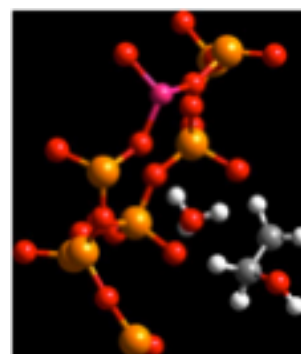
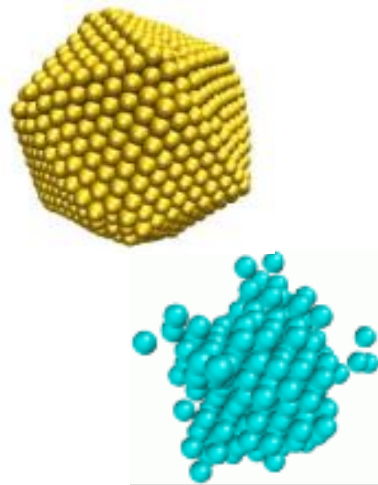
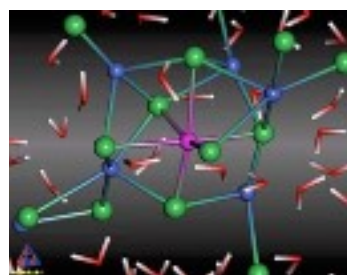
enzyme
reactions

folding & binding

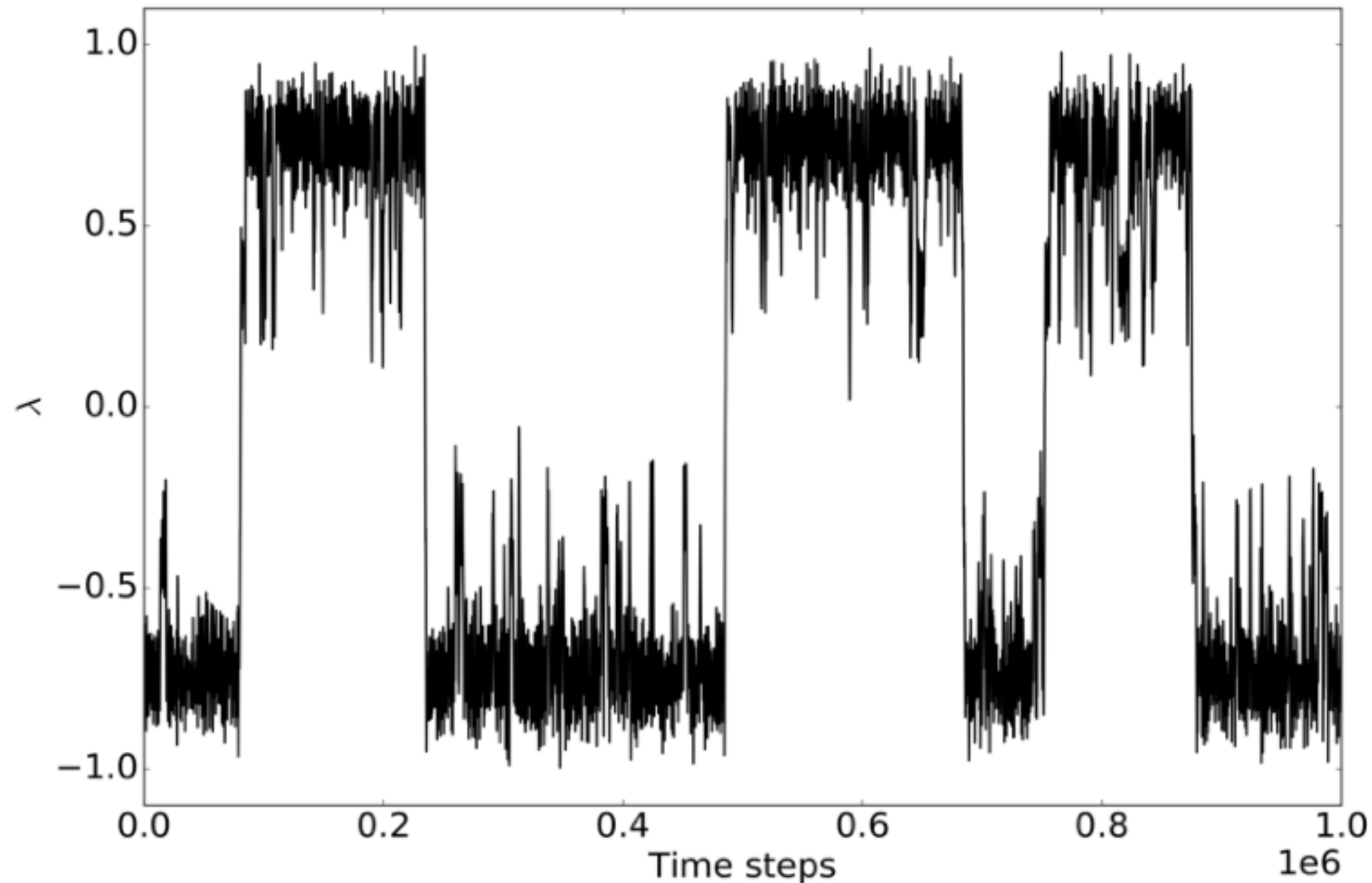
conformational changes

solvent effects

complex
fluids



How to handle rare events?



How can we get lots of transitions, without spending time in between?