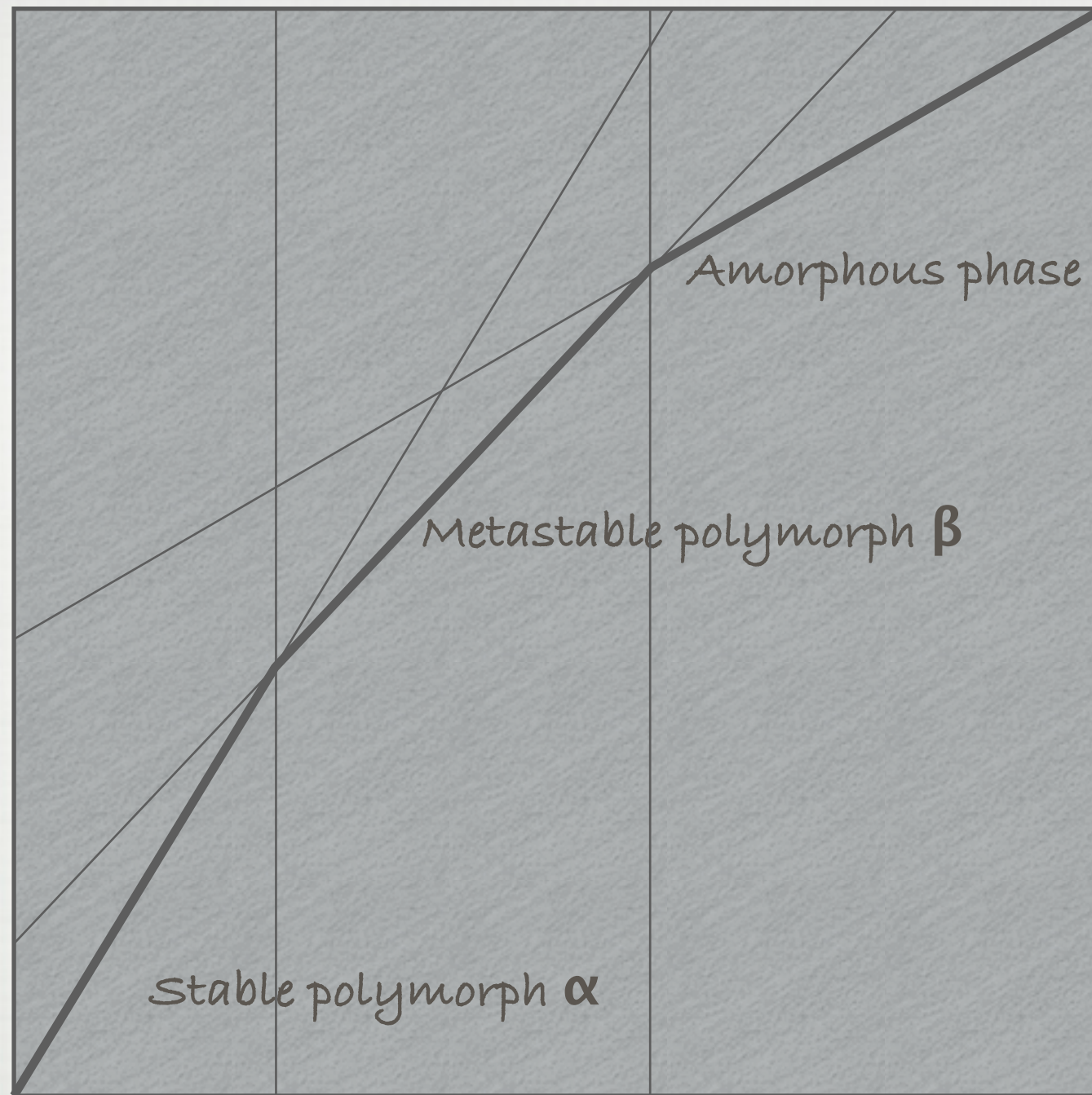


FREE ENERGY



SURFACE AREA

FORMATION OF NANOPARTICLES