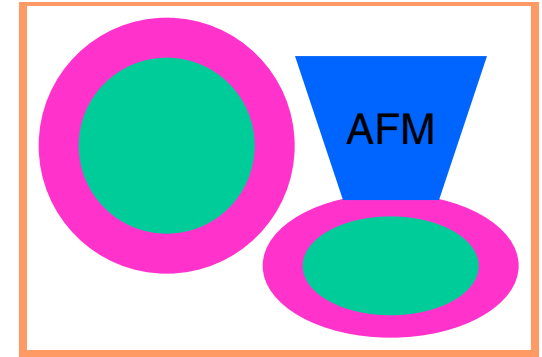
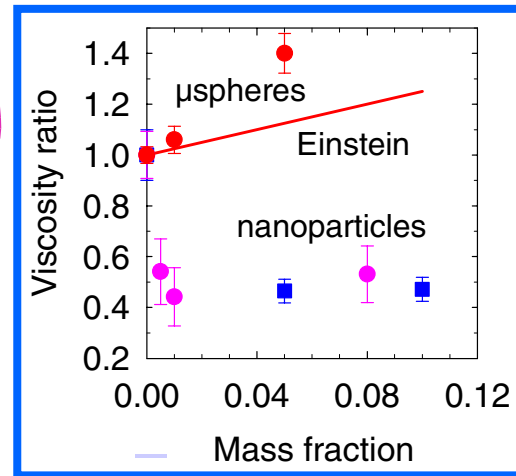


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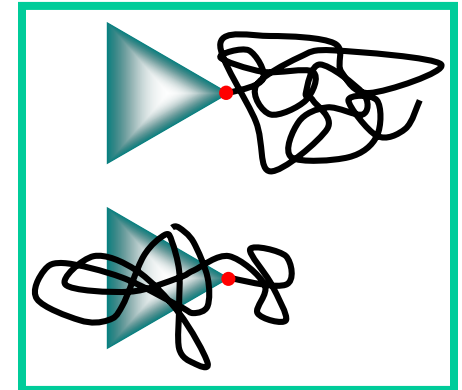


stabilize films for sensors, nano-object assembly, data storage and lithography



deform individual nanoparticles for data storage

affect transport properties by nanoparticle addition



biological sensors

Thin polymer films

Confinement effects

Nanoparticle arrays

Molecular machines

SANS, DSC, TEM, SEM, DLS, AFM, Rheology, PVT, Surface Tension

Nanoscale phenomena