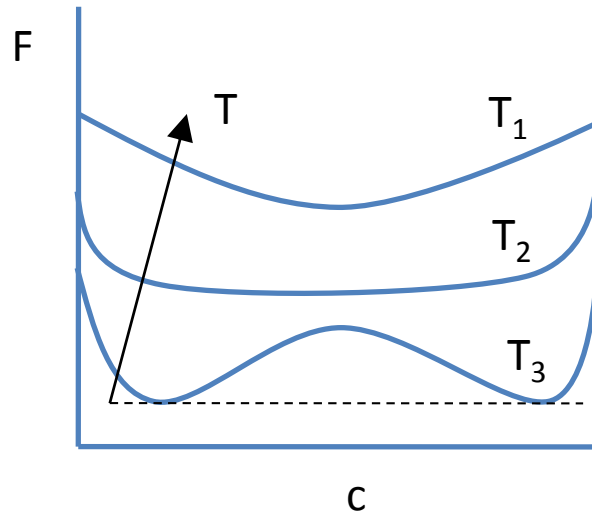
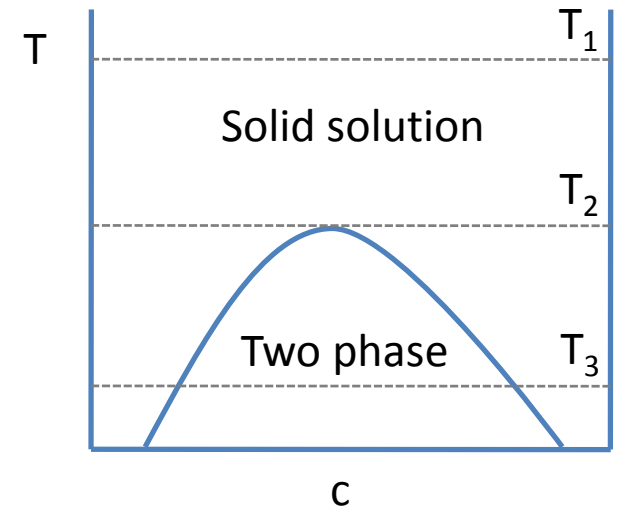


# Miscibility Gap

Free energy

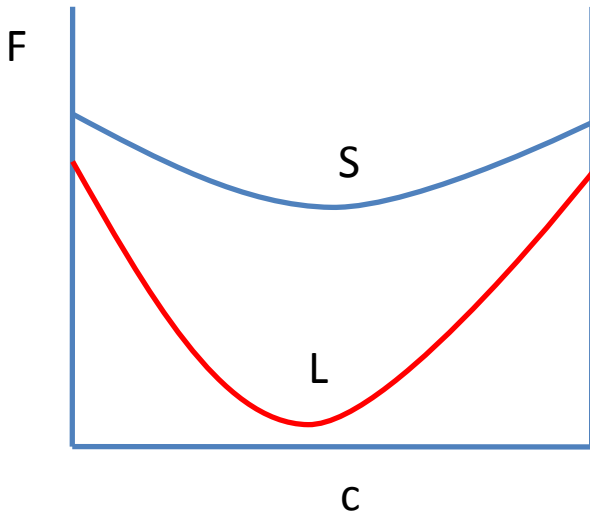


Phase diagram

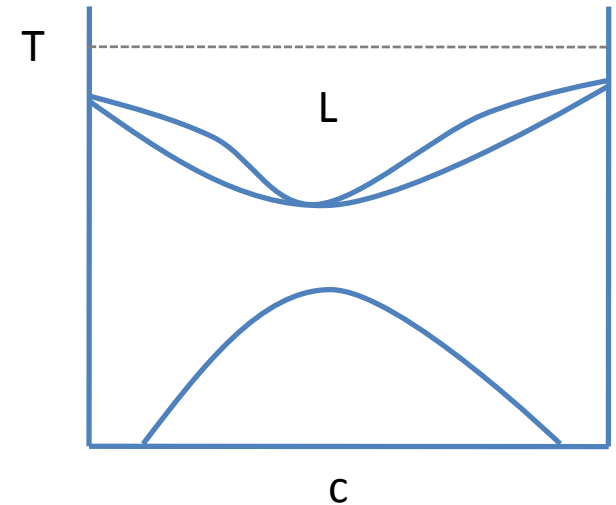


# Miscibility Gap with liquid

Free energy

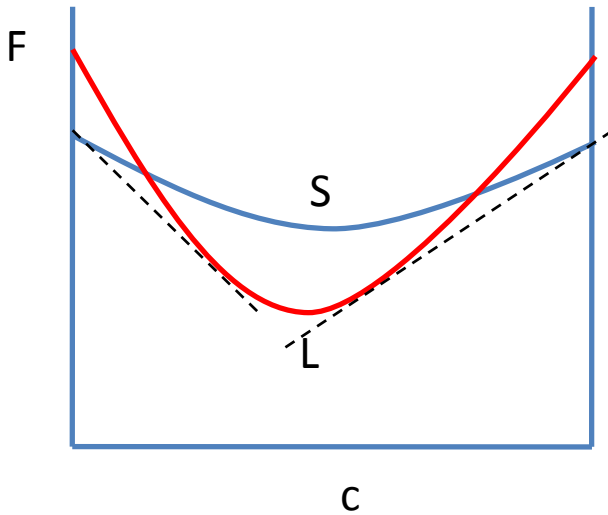


Phase diagram

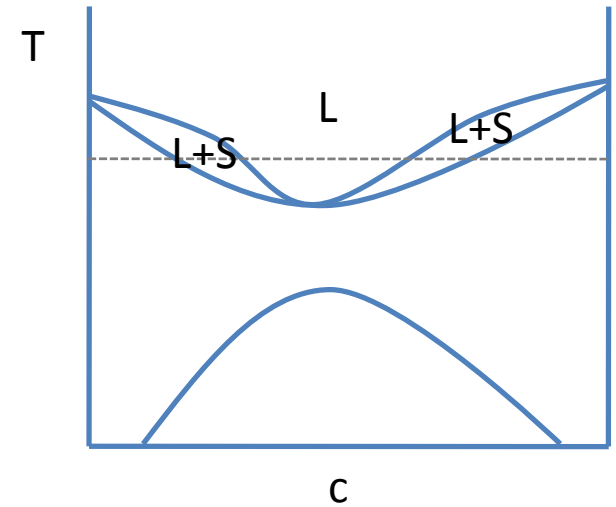


# Miscibility Gap with liquid

Free energy

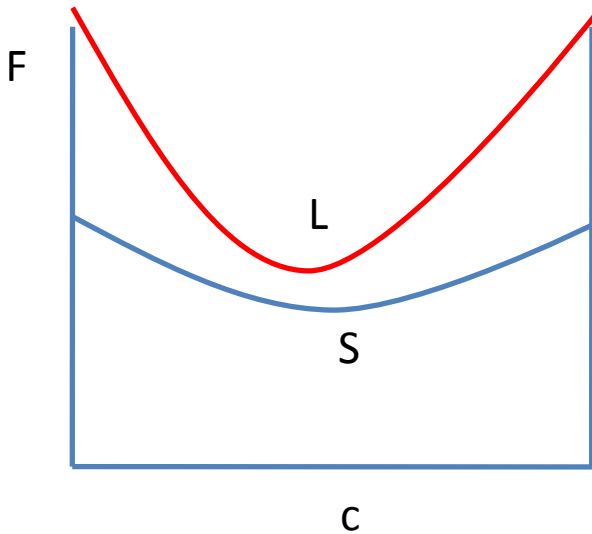


Phase diagram

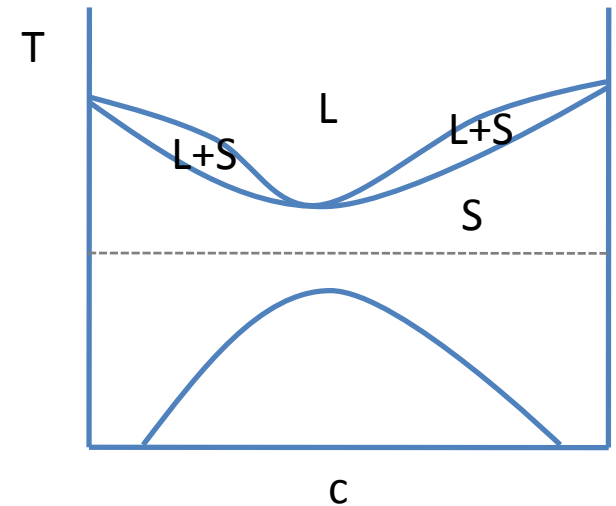


# Miscibility Gap with liquid

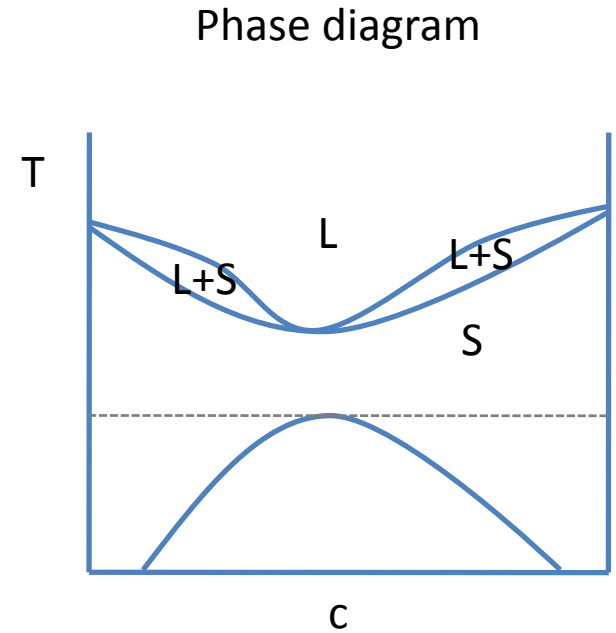
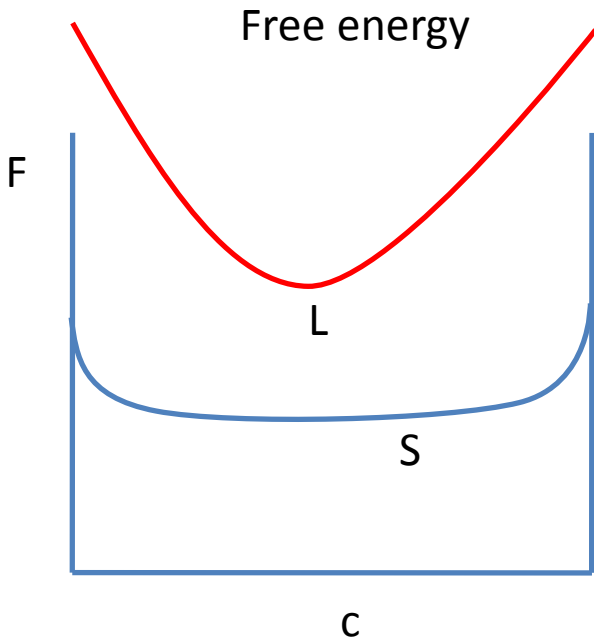
Free energy



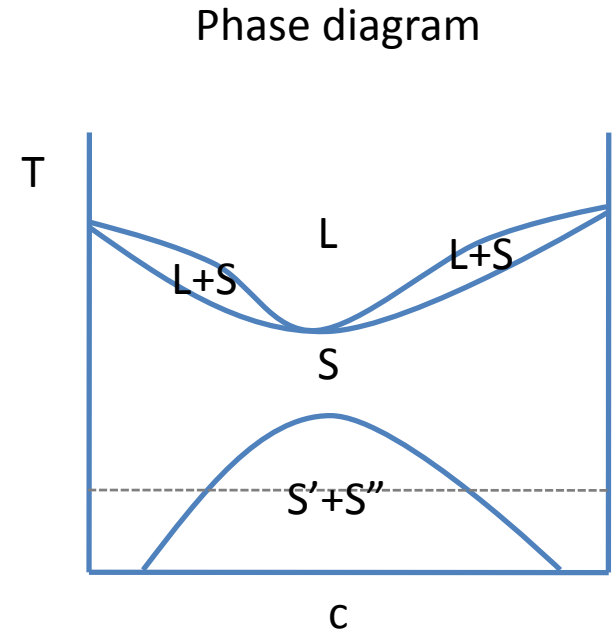
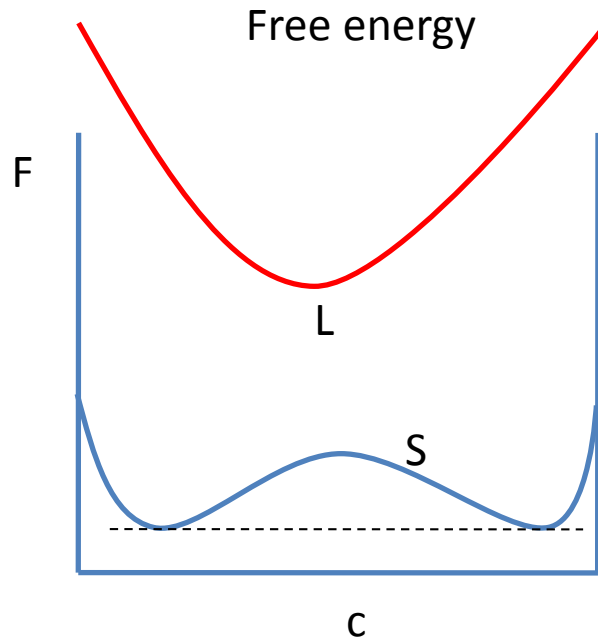
Phase diagram



# Miscibility Gap with liquid

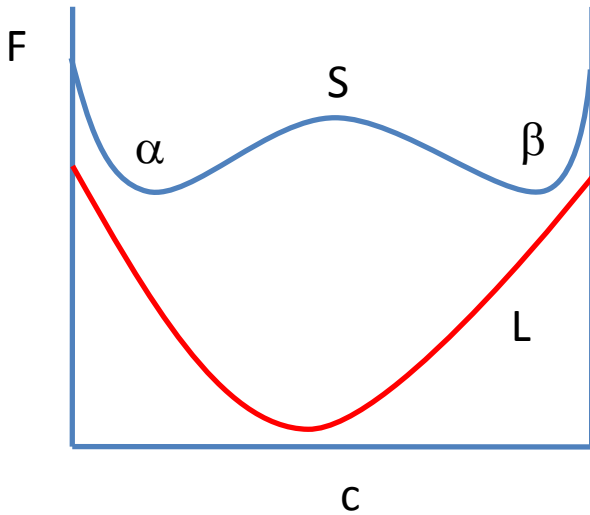


# Miscibility Gap with liquid

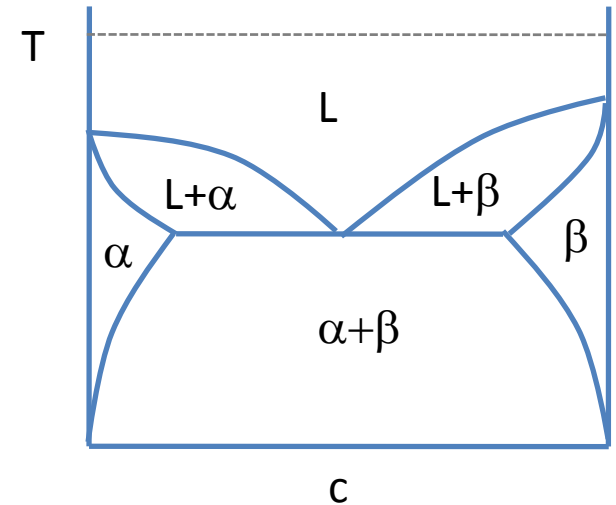


# Eutectic system

Free energy

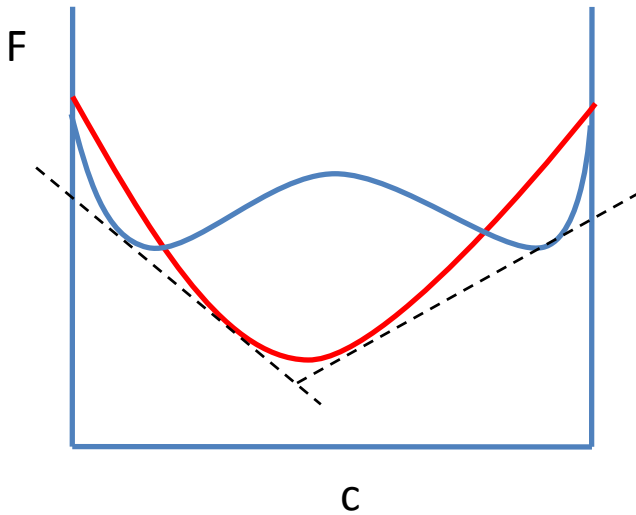


Phase diagram

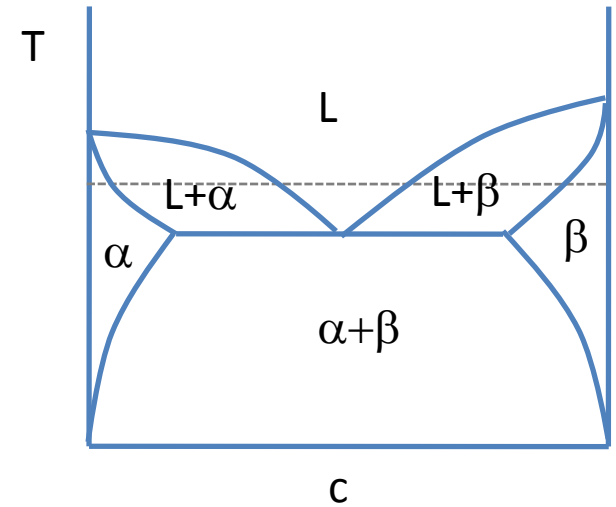


# Eutectic system

Free energy



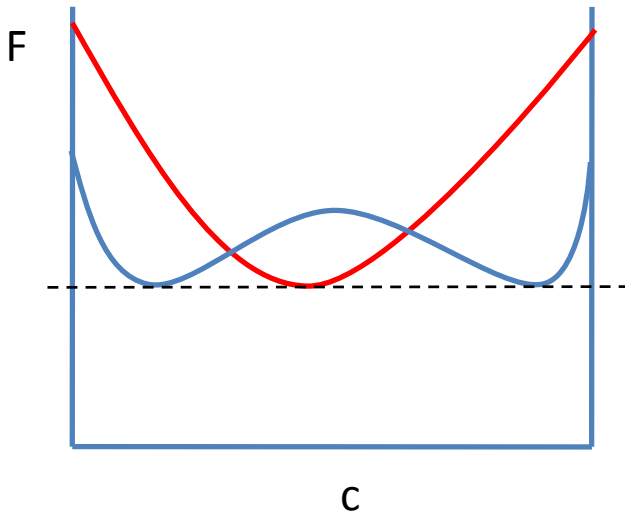
Phase diagram



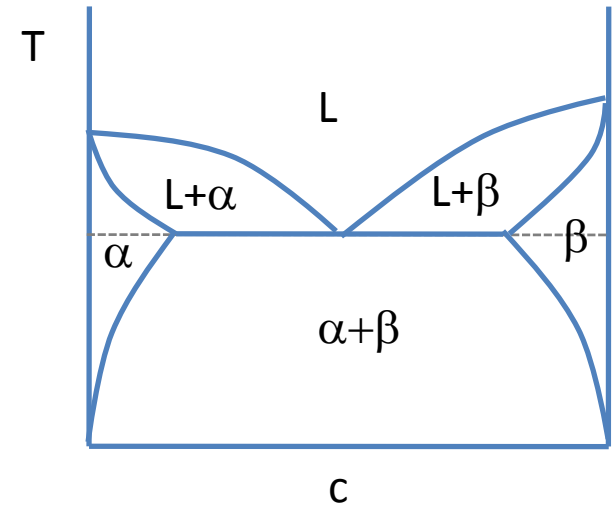


# Eutectic system

Free energy

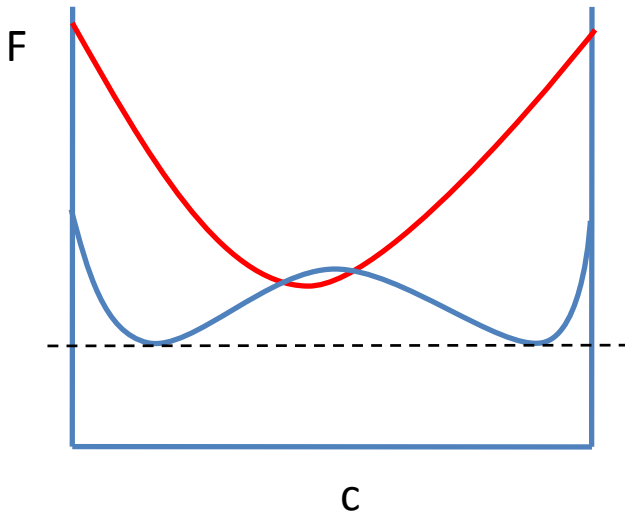


Phase diagram

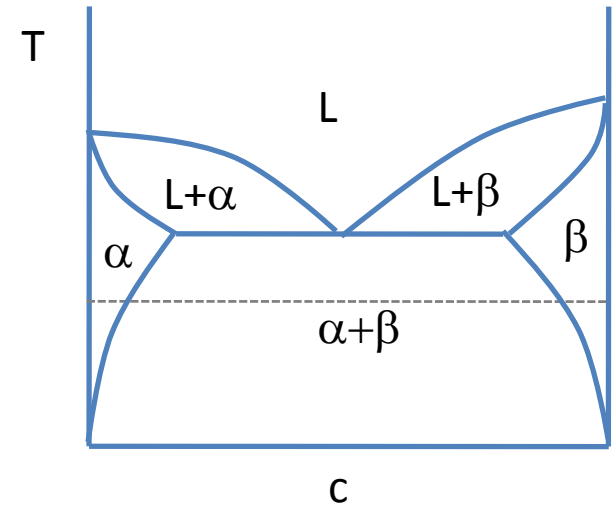


# Eutectic system

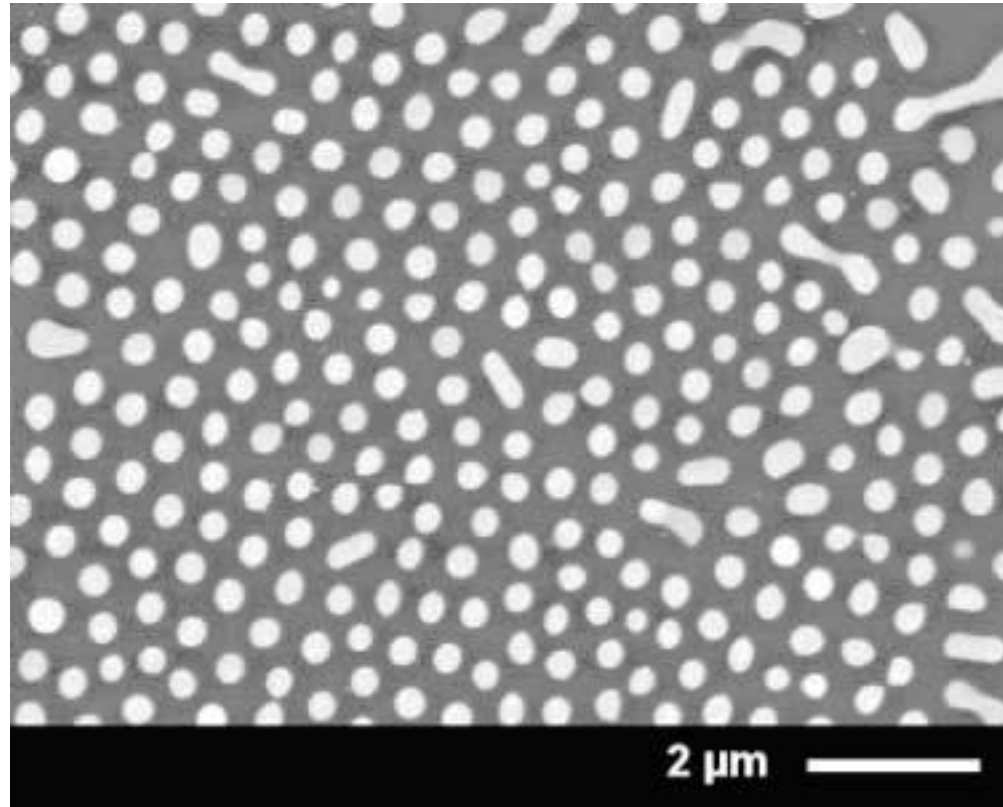
Free energy



Phase diagram

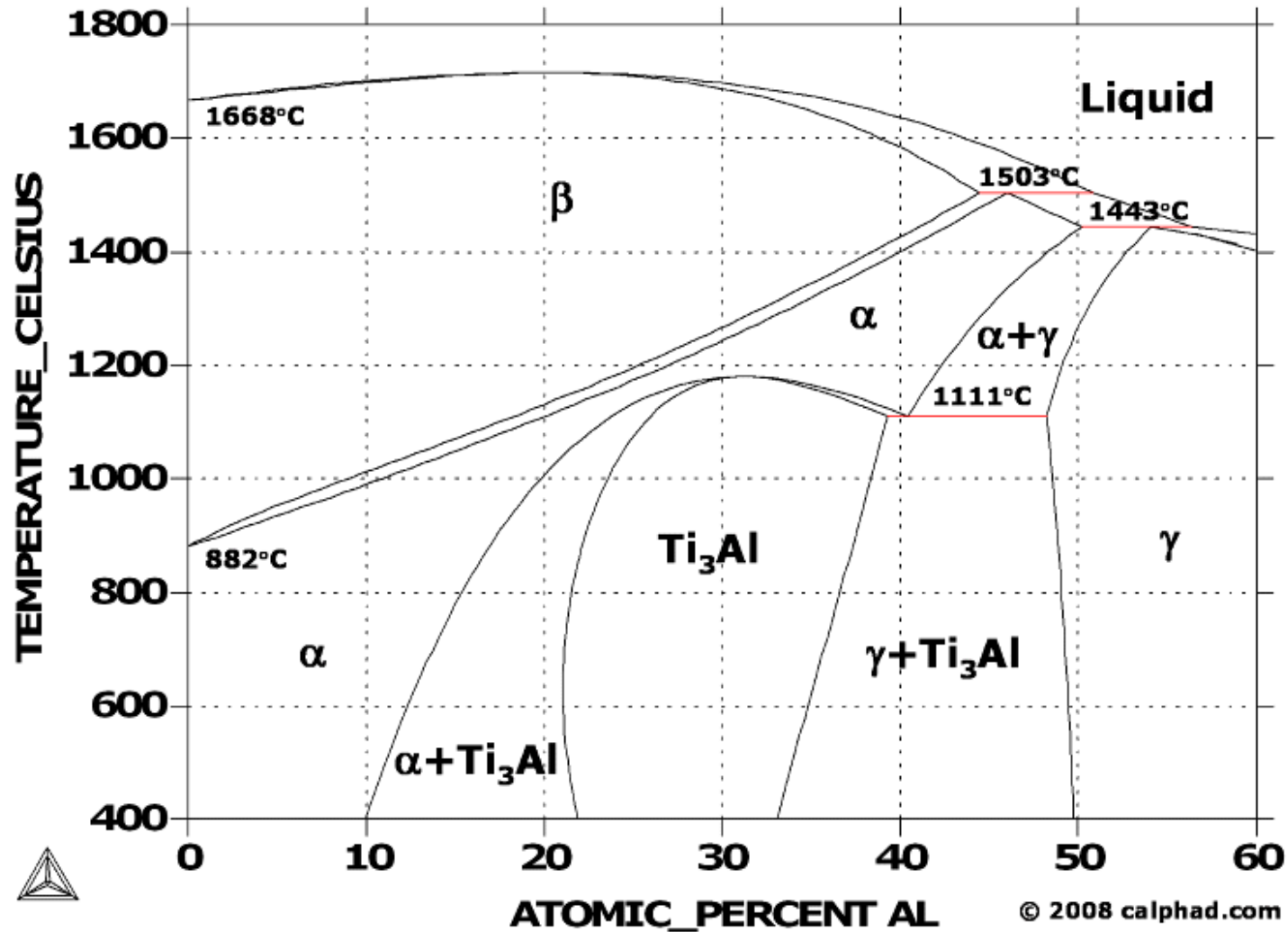


# Eutectic microstructure

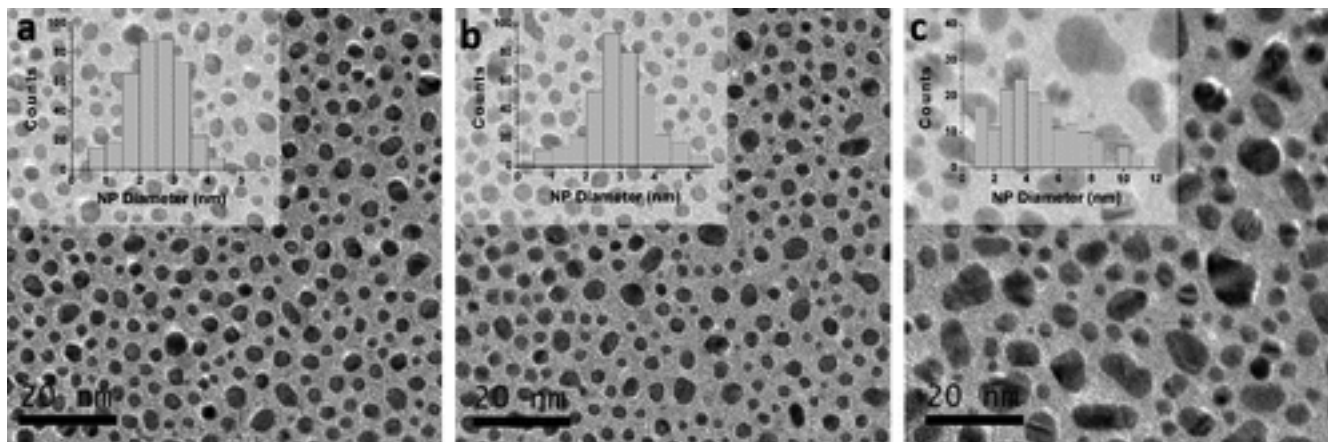


Nb precipitates in Nb<sub>3</sub>Si, ONERA

# TiAl Phase diagram



# Coarsening



# Elasticity

