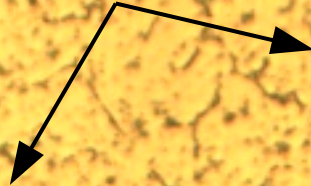
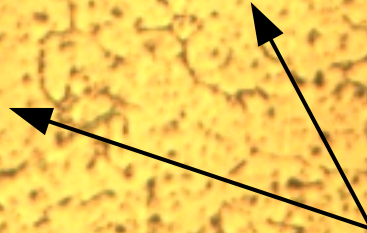


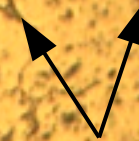
**Coarse
grains**



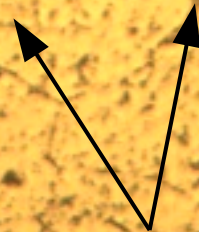
**Aluminium
dendrites**



**Eutectic
phases**



**Grain
boundaries**



100 Microns