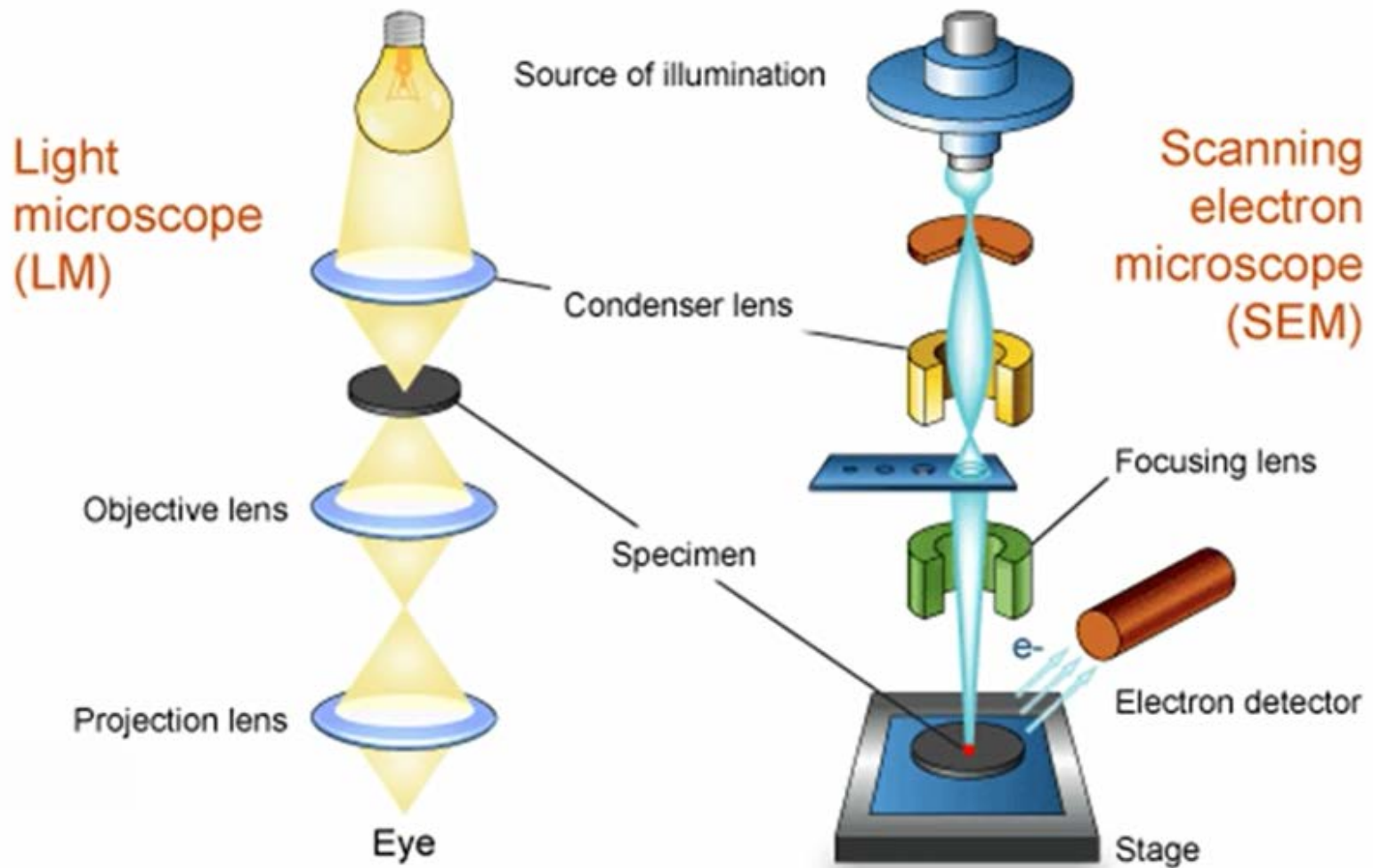
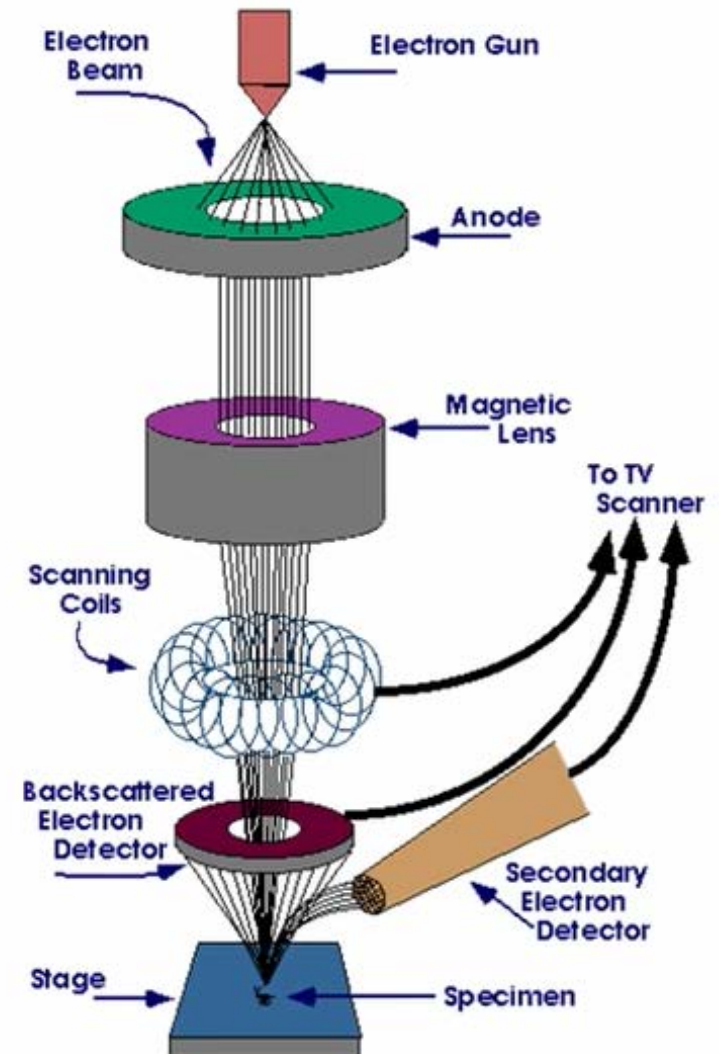
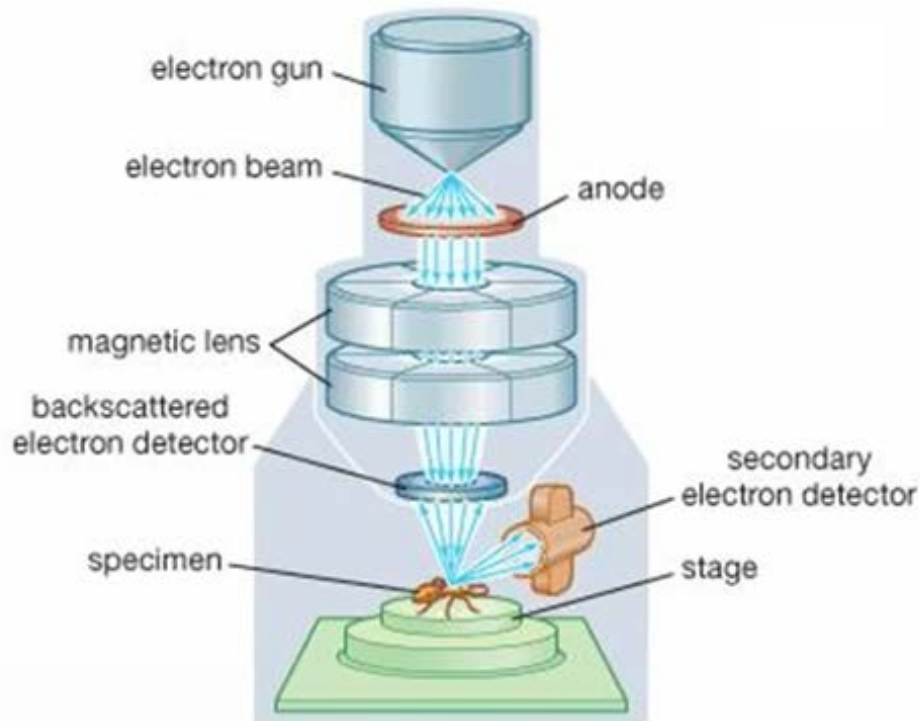
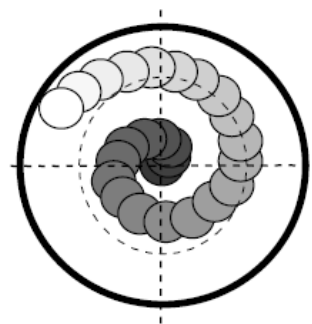
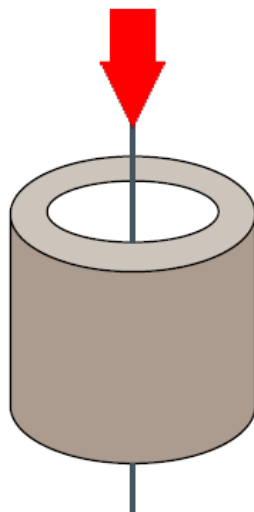
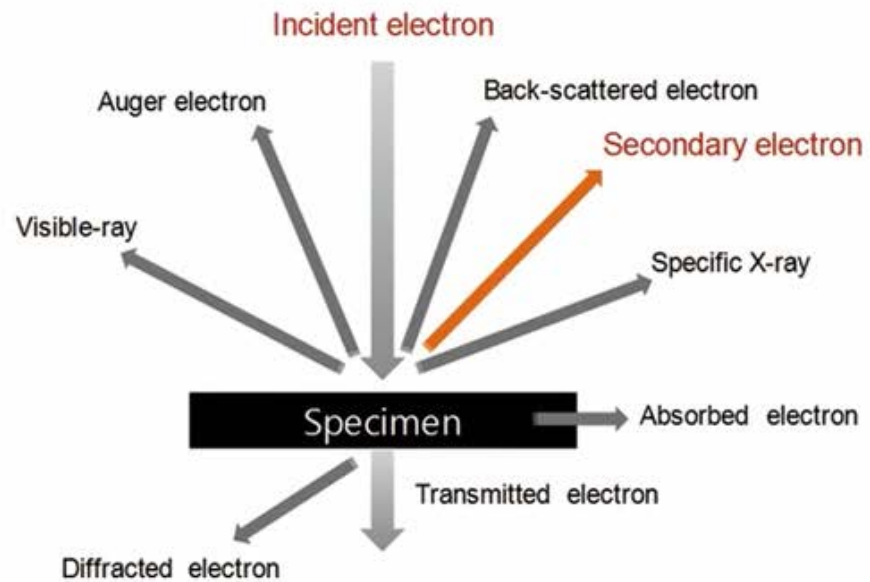
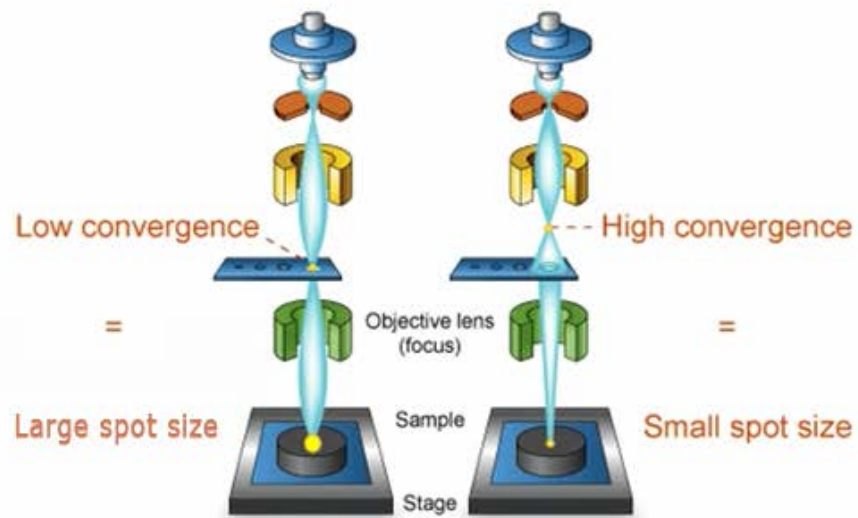


# Light vs. Electron Microscopy

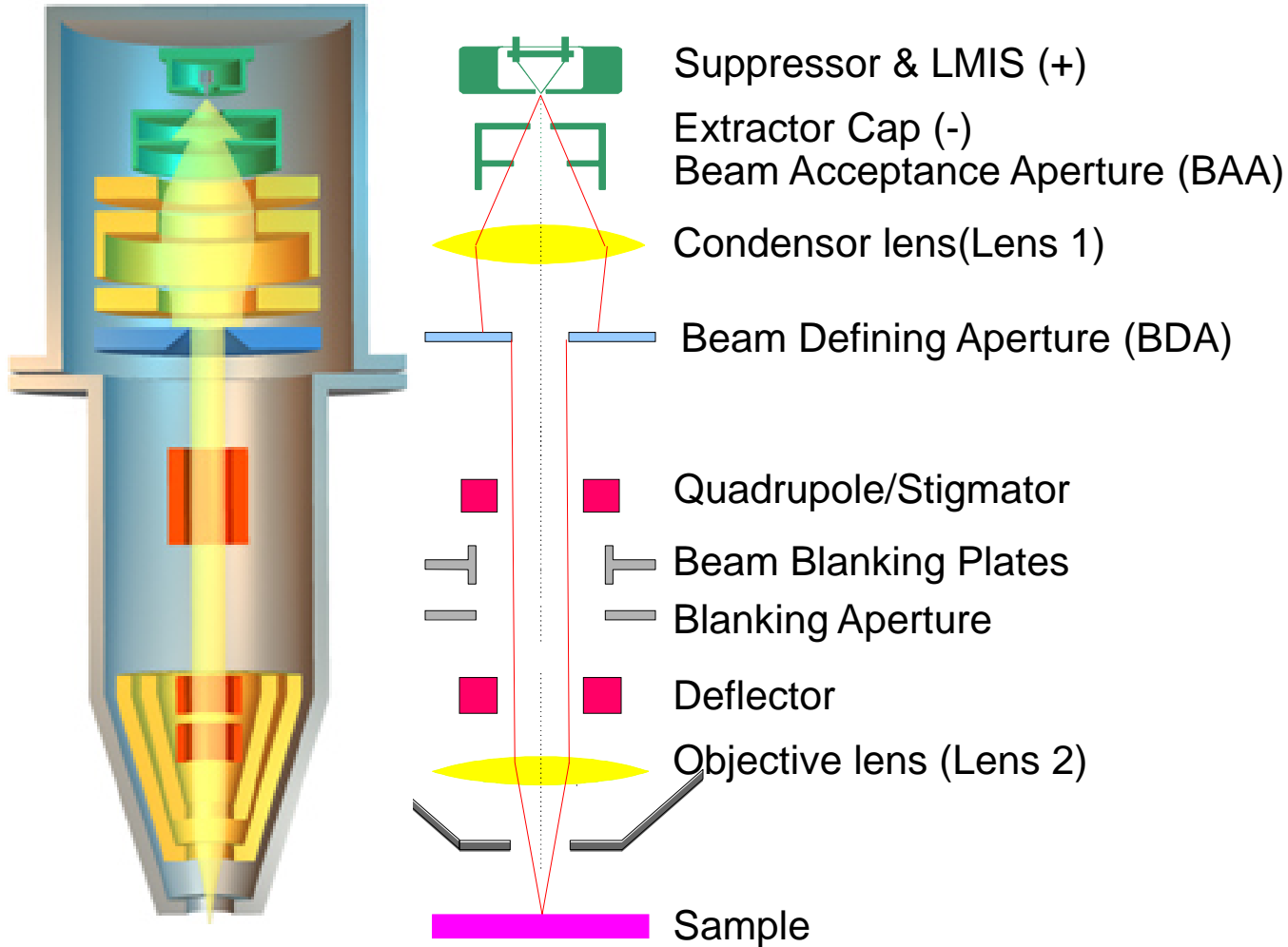


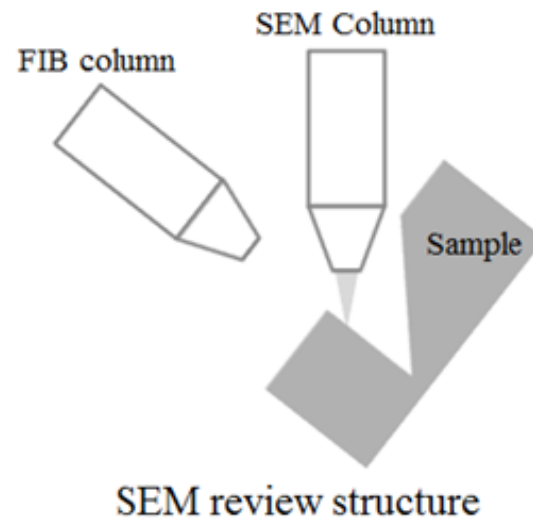
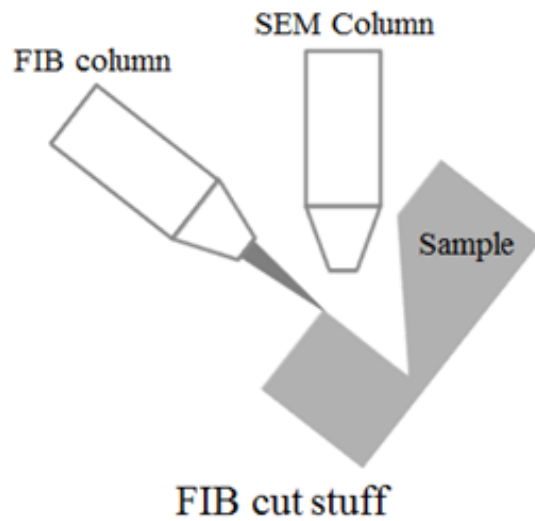
# SEM Working Principle



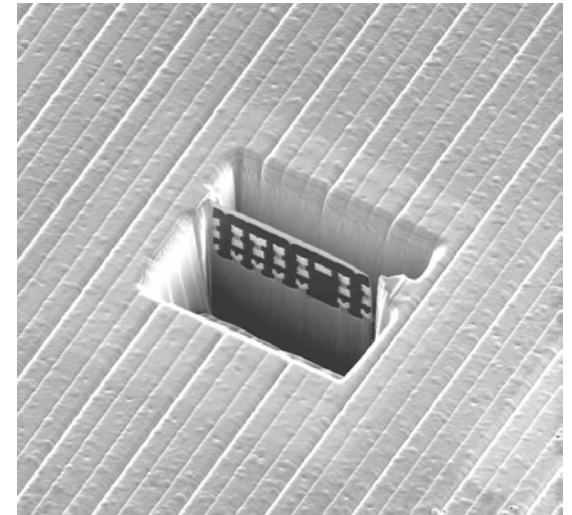
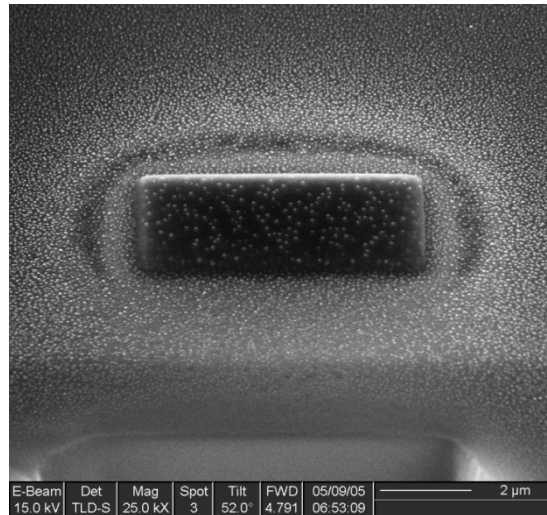
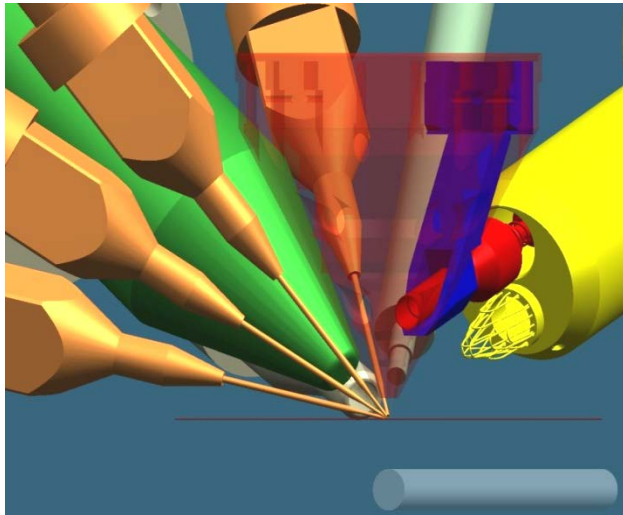


# Ion Column of Focused Ion Beam



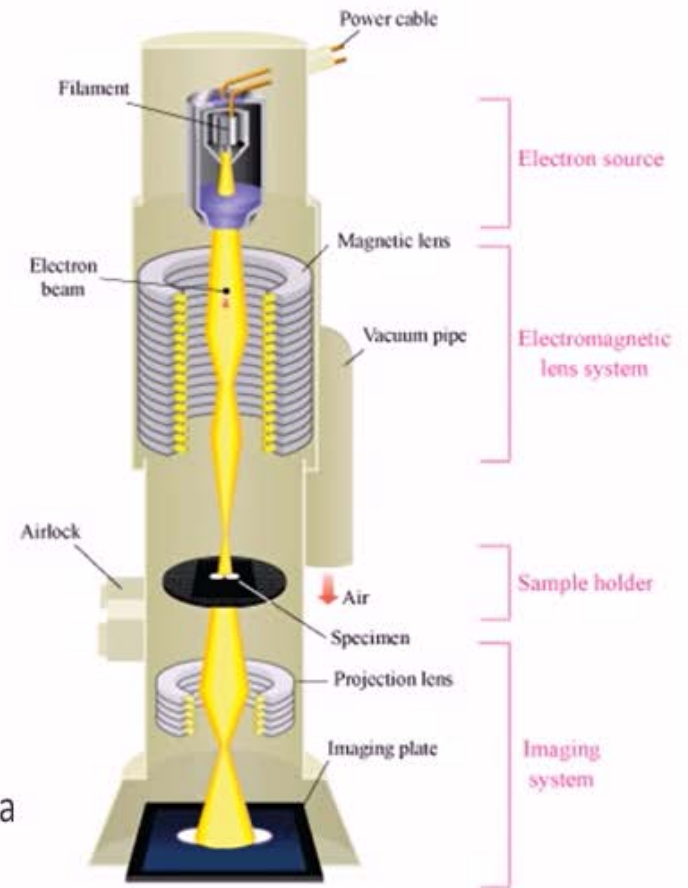
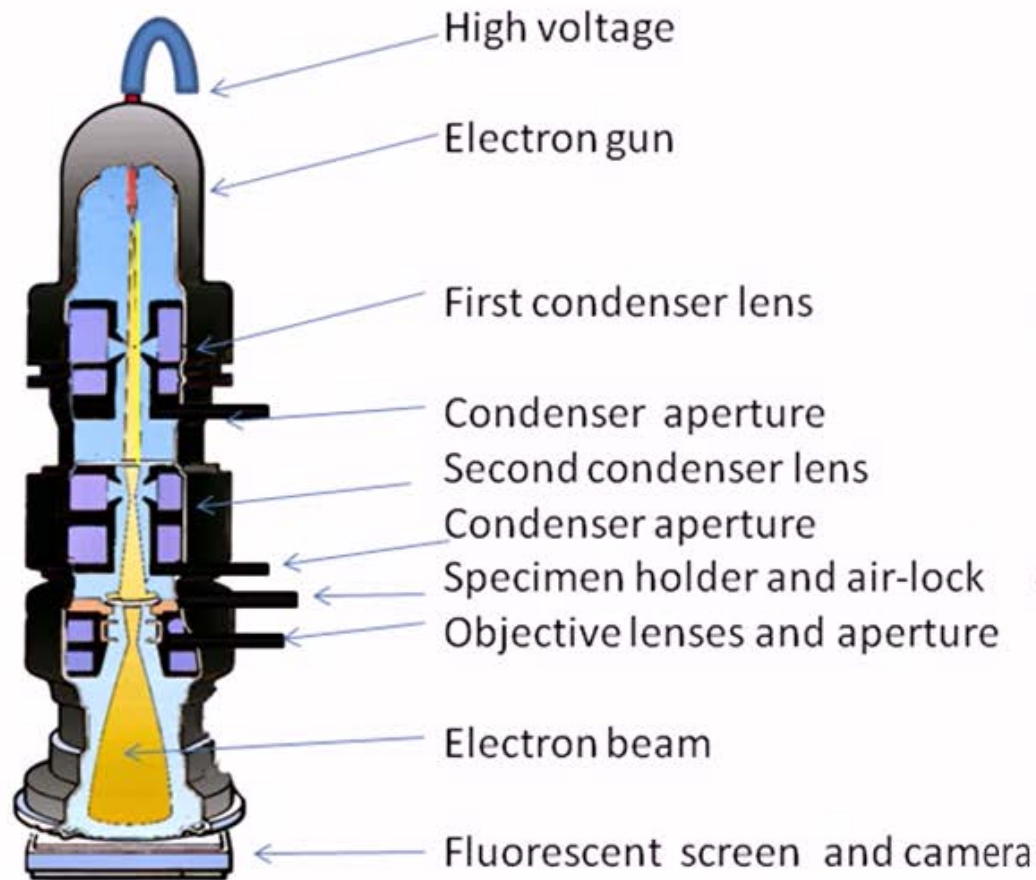


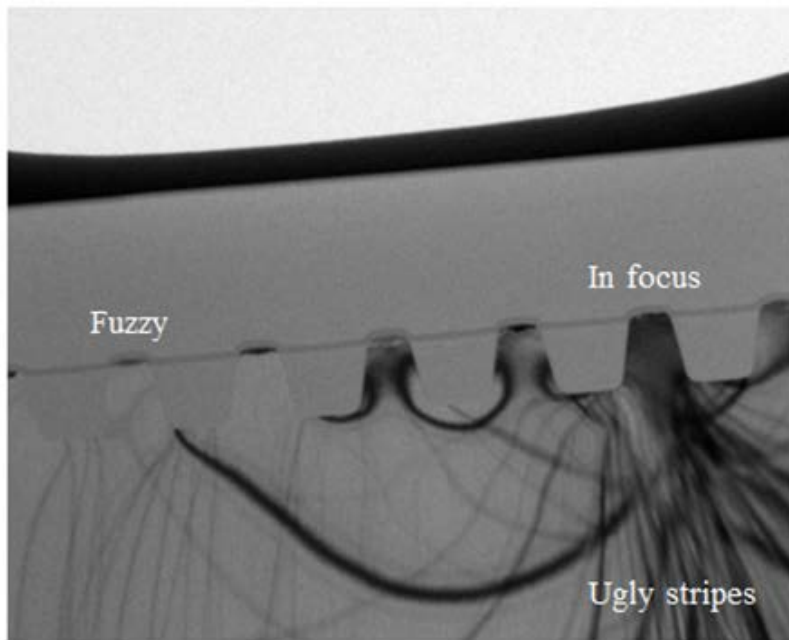
## How Dual beams of SEM & FIB work for cross-section incising



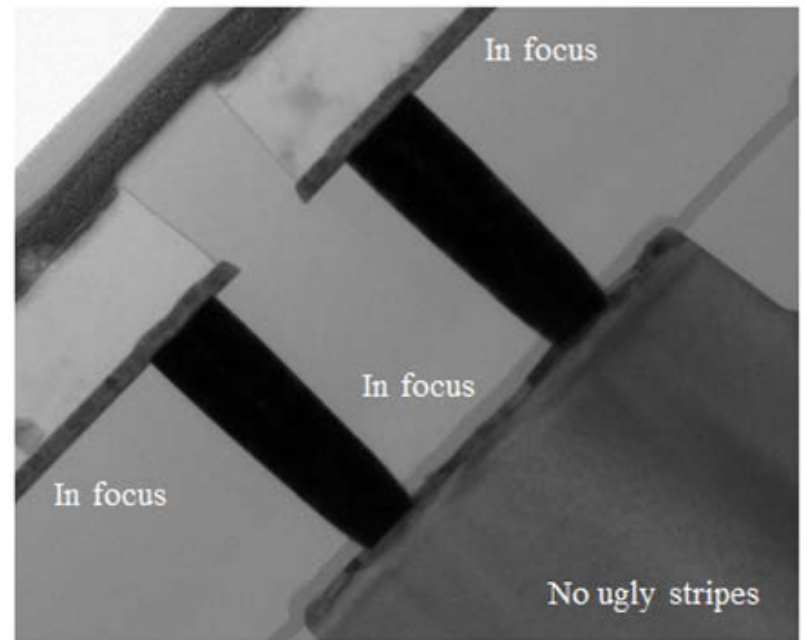


# TEM working mechanism



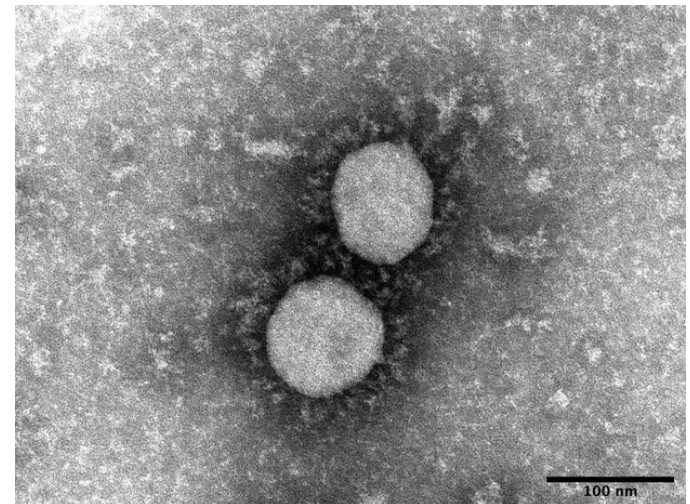


Bent sample's TEM image



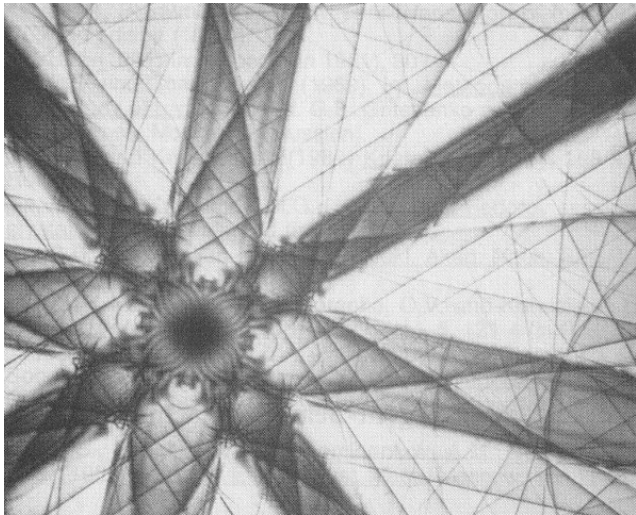
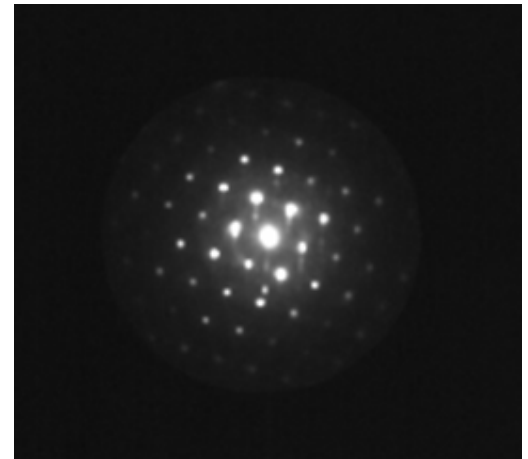
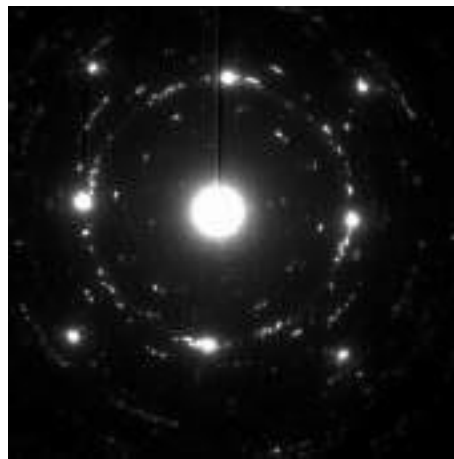
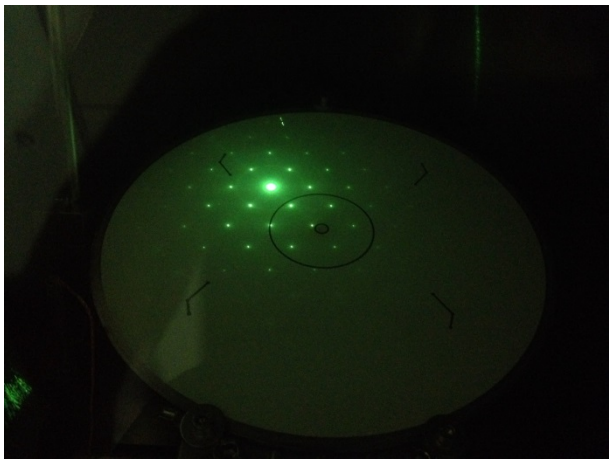
No-bending sample's TEM image

## Comparing bent sample and no-bending sample under TEM



[News Navigator: What is the \*Delta coronavirus variant\* growing dominant worldwide?](#)





菊池線 (the famous Kikuchi Lines)

