## PHYS4450 Solid State Physics

## Lab Visit in Week 4 EXERCISE CLASS on 6 February 2013 Lab Visit and Demo

We discussed the theory behind X-ray diffraction and the determination of crystal structures in class.

For Week 4 Exercise class on 6 Feb 2013 at  $1:30\,\mathrm{pm}$ , a short visit to the Physics Department's Central Lab facilities is arranged.

In particular, you will see a real X-ray diffraction machine and a demo. You will also see a TEM (Transmission Electron Microscope). The visit will only last for about 25 minutes.

Let's gather in our exercise class classroom LG23 at 1:30pm. I will take you to the labs on the ground floor.

Be there on time!