

## Setting up a protein simulation Session 1 – Structure Preparation

### Practical session: Downloading and correcting 1KYN

*This practical session uses Phil Biggin's on-line tutorial, however some recent changes to the PDB web site need to be taken into account:*

- 1. The file download links are now at the top-right of the PDB web page for 1KYN, not on the left.*
- 2. When you download the files, the web browser will probably place them in your ~/Download directory, so you will need to move them to your ~/setting-up directory*
- 3. The biological unit will be downloaded as a compressed file (1kyn.pdb1.gz), so once you have moved this to the ~/setting-up directory, uncompress it by typing:*

**>gunzip 1kyn.pdb1.gz**