### *Installation of VirtualBox and QUBuntu in Windows/Mac/Linux*

1) Download VirtualBox and install  *(e.g., versions 6.1.0 or 5.2.X works well; you can also check the lastest one, 7.0.4)*

https://www.virtualbox.org/wiki/Downloads

2) Download also VirtualBox Extension Pack for the same version and install

3) Create a folder to be shared between Qubuntu and the Windows/Mac OS X/Linux (e.g., MEAS_shared)

Copy qubuntu4.4.iso file into your PC/Mac (desktop or another folder). Do not delete later. You can download the iso (selecting "Arxiu .iso per a la seva instal·lació") from:

https://www.ub.edu/portal/web/quimica/recursos-docents

4) Open VirtualBox and create a new machine with Qubuntu:

- Name: Qubuntu 4.4, Type: Linux, Version: Ubuntu (32-bit)  *(64-bit only possible in some computers)*
- Memory size: 2048 MB *(better a larger memory if possible)*
- Do not add a virtual hard disk, create,  continue
- Settings > Display > 128 MB > OK
- Settings > Storage > Empty (select) > CD icon (select) > Choose Virtual Optical Disk File (select qubuntu4.4.iso file) > OK
- Settings > Share Folder > Adds new share folder  (created previously in your main OS: Windows/Mac OS X/Linux) > Auto-Mount > OK

5) If you have problems with display resolution in your Qubuntu machine:

- Open a terminal in Qubuntu (icon at bottom right) and execute for instance this line:

   xrandr --output Virtual1 –-mode 1280x800

   or check another resolution according with your laptop settings