

# Padova Perple\_X Setup Instructions

## Using this file

If you open this file in a browser the links should be enabled automatically, but in Adobe Acrobat the links are likely to be blocked. To unblock the links go to **Edit** -> **Preferences** -> **Trust Manager** -> **Internet Access from...** -> **Change settings** -> choose **Custom setting**, specify **www.perplex.ethz.ch**, and press the **Allow** button.

## Getting started

Install Perple\_X and verify your installation as described at one of the following links before the course begins:

[WINDOWS user instructions](#)

[MAC user instructions](#)

[LINUX user instructions](#)

In the above instructions, step 3 (the ability to run the programs from a console/terminal window) is worth the effort, especially so for Mac and LINUX users. Using Ghostview to view phase diagrams and MATLAB or PyWERAMI to view 3-dimensional data is useful, but not essential. If you have problems, feel free to contact me (james.connolly@erdw.ethz.ch) before the tutorial.

In addition to files mentioned above, please copy [padova\\_tutorial.zip](#) and extract the files therein to your Perple\_X directory.

## Reading

There is no required reading for the tutorial. For reference, a few papers that describe the major aspects of Perple\_X are listed at [Perple\\_X Citation](#). The most useful references are probably Connolly (1990, 2005, 2009) and Connolly & Galvez (2018).

The tutorial description and script are included in the [padova\\_tutorial.zip](#) file archive.