# Harmonisation Interactive Lecture – Preparation Guide (Windows)

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#### **Installing the Prerequisites**

The <u>Anaconda</u> Python distribution contains everything you need to get started with the interactive lecture (Python 3 with a few additional packages). To install this:

- 1. Visit the Anaconda downloads page.
- 2. Scroll down the page and click on "Download" for the Python 3.X version.
- 3. Run the installer and you should be ready to go!

## Getting the Interactive Lecture File

The interactive lecture files are available on Dropbox for download. Do this in the following way:

- 1. Follow this link to the interactive lecture folder on Dropbox.
- 2. Download the contents of this folder to your computer, by clicking download then direct download.
- 3. Unzip the files to a folder wherever you like on your computer.

## Opening the Interactive Lecture Files

Once you have downloaded the interactive lecture files you can open them as follows:

- 1. Find the folder that contains the interactive lecture files in a Windows Explorer window.
- 2. Hold down the shift key and right-click on the folder.
- 3. On the menu that appears click "Open command window here".
- 4. To get started just type in the following command and press return:

#### jupyter notebook

A browser window opens and shows the directory contents. Click on an interactive lecture iPython notebook file and play with it!

### **Uninstalling the Prerequisites**

If you would like to uninstall Anaconda after the lecture is complete do the following:

- 1. Navigate to "Uninstall a Program" in your Control Panel.
- 2. Uninstall your Anaconda Python distribution from there in the usual way.

