3.0 PAMPRO INSTALLATION

- For **first-time use of PAMPRO**, it must be downloaded and installed. If it is already installed, see section 5.0 Updating PAMPRO.

- Navigate to the directory where you want to install the code:
  Linux: (normally your home directory)
  Windows: Select folder where you want pampro folder to be installed, hold shift and right click on folder and "Open command window here".

- Copy the following into the command line (right click to paste if in Linux screen):

  git clone https://github.com/Thomite/pampro.git

- This will create a folder called pampro, and the latest version of the code will be downloaded from the Git server into it.

NB: the above screenshot could differ slightly as PAMPRO is updated

- Change directory (cd) to the directory where PAMPRO was downloaded.
  Linux: cd pampro/
  Windows: Open command window from pampro folder
- Type "git status" to check you are on the hdf5 branch.
- If not, switch to hdf5 branch (by typing "git checkout hdf5") (see document 3.1)
- Re-check git status to ensure on correct branch.

- Type *ipython setup.py install* into the command line (on linux or windows)

  - This will install PAMPRO

- When finished to test to see if the install has worked type the following test (which will check whether one of the python packages has installed):
  On Linux:
  - ipython –c "from pampro import Time_Series"

On Windows:

- Run ipython: type "ipython"
- Type "import Time_Series"

- If the install has not worked the error below should show and the installation should be tried again.

- PAMPRO should now be installed