Thank you to github user sameerbau for providing these instructions.

To install on linux,

1. (open conda prompt or ensure conda is active on base :see here: <https://docs.anaconda.com/anaconda/install/linux/>)  
   Your terminal will look like this:  
   (base) USERNAME:~$
2. Enter the following commands:

python3 -m venv gempsa-python

source gemspa-python/bin/activate

1. wxpython is not easily installed on linux. For this, find the wxpython extras for your linux version here: <https://extras.wxpython.org/wxPython4/extras/linux/gtk3/>
2. Copy the url for the same.  
   For example, for ubuntu 18.04 it is : <https://extras.wxpython.org/wxPython4/extras/linux/gtk3/ubuntu-18.04>
3. Enter command with the above url as:  pip install -U -f <URL> wxPython
4. Run: python3 -m pip install -r <PATH TO GEMSPA FOLDER>/GEMspa/requirements.txt
5. Run: sudo apt-get install libSDL2-2.0
6. Close terminal
7. Open new terminal
8. Type: source ~/gemspa-python/bin/activate
9. Test out if wxpython is installed by using command: gemspa-python/bin/python3 <PATH TO GEMSPA FOLDER>/GEMspa/gui\_tester.py
10. You should see a simple GUI screen. This means wxpython is now ok.
11. To run main program: gemspa-python/bin/python3 <PATH TO GEMSPA FOLDER>/GEMspa/main\_gui.py