**Quick guide to install BBB drivers and get an internet connection on a Windows 10 machine**

**Setup BeagleBone Black on Windows**

1. Connect your BBB to laptop with the USB cable
2. Go to Device manager and find the unknown device (RNDIS Card) the one with the yellow exclamation mark.
3. Right click > update driver
4. Click browse my computer for drivers
5. Click “select from a list of available drivers on my computer
6. Find Microsoft in the left column and select it
7. In the right column, press “U” and install the driver called “USB RNDIS Adapter”
8. You should then have the BBB installed as a new network adapter driver

**To get BBB connected to internet**

* Go to your network adapter settings (Settings > network > change adapter settings)
* Right click your WIFI card, NOT the Beagle Bone and go to properties
* Select the sharing tab and click the first box “allow other users to connect to the internet through this computers internet connection.”
* In the drop-down box select the BeagleBone you connected and installed a driver for.
* Go to the BeagleBone’s properties (Right click > Properties)
* Double Click Internet Protocol Version 4 (IPv4) in the scroll box
* Check the boxes to enable automatic assignment of both IPv4 addresses and DNS servers.
* Now you should be able to SSH into the BBB 😊