Connecting to wi-fi with iOS

The wireless network at Sussex is called eduroam (short for education roaming). It enables students and staff to connect their personally owned computers and devices to the internet.

This guide explains how to register and configure your iPad, iPhone or iPod touch to use the wireless network.

If you are in any doubt of any of the steps described in this guide, IT Services Enquiries in Shawcross will be able to help. Additional information about the wireless network can be found online at:

sussex.ac.uk/its/connect

iPad / iPhone / iPod touch
1. Register your device

- On the **Home** screen, then choose **Settings** and **Wi-Fi**
- Make sure that Wi-Fi is turned on
- From the list choose the Sussex wifi setup network (sussex.ac.uk-wifi-setup)
- Now go back to the home screen and open the web browser to go to the registration page (if this page does not open automatically or you see a "Page not found" screen, wait for a minute or two and then try again)
- Tap on the **GO** button for staff and students, enter your IT username and password and make sure the box to register your device is checked. Tap **login**

2. Connect to the network

You only have to register once so now that step is completed, you are ready to connect to **eduroam**.

- On your device, go into Settings and then Wi-Fi and under Choose a Network, select **eduroam**
- You will be asked for a username and password to log on to eduroam – make sure that you enter your Sussex username followed by “@sussex.ac.uk” e.g. ano23@sussex.ac.uk
- Enter your Sussex password as usual
- Check that the security certificate for the network is labelled AddTrust External CA and click on **Accept**
- Finally, make sure that you remove the setup network: in Settings, go to **General**, then **Network**, tap on the blue arrow next to sussex.ac.uk-wifi-setup and then tap on **Forget this network**

Troubleshooting

**Unable to authenticate** If you find that your device is unable to authenticate when logging on to the network, check that you are entering the right username (with @sussex.ac.uk after it) and that you have a recent software version (iPhone OS 2 or later).

**Device connects to the wrong network** The device’s software remembers networks it has used in the past and may try to connect automatically to the setup network. The setup network is only used for registration and so you may need to tell your device not to select it automatically:

- Choose **Settings** and then **Wifi** and tap the blue arrow on the right-hand side of the tab for the setup network
- Click on **Forget this network**

This will make sure that your device does not automatically try to connect to the setup network every time you want to use Wifi (the setup network is only used for the initial registration).

Your device is now set up to use the eduroam Wifi network. Open the web browser and try connecting to an external web page (such as www.google.co.uk) to test that the connection is working.