Click **Start** → **Control Panel** → **Network Connections**

Left click on **Local Area Connection** to display drop down menu and click on **Properties**
In the **Wireless Network Connection Properties** panel, click on the **Wireless Networks** tab then click on the **Add** button.
In the **Association** tab, make sure the following settings are added:

- **Network Name (SSID):** `acuair`
- **Network Authentication:** `WPA`
- **Data Encryption:** `TKIP`
Now click on the **Authentication** tab and make sure the following setting is added:

**EAP type:** Protected EAP (PEAP)

Now click on the **Properties** button to open the Protected EAP Properties panel.
In the Protected EAP Properties panel, make sure that the following settings are checked:

- **Validate server certificate**
- **Enable Fast Reconnect**

And the Select Authentication Method is set to **Secured password (EAP-MSCHAP v2)** before clicking on the Configure button to continue.
In the EAP MSCHAPv2 Properties panel, uncheck the box if your local Windows username and password are different to your network account otherwise leave the box checked to use your local Windows username and password to log onto the network.

Click OK several times until the Wireless Network Connection Properties panel is displayed again.

Click on the Wireless Networks tab and check the connection option for the acuair profile in the Preferred Networks list. If the option is Automatic, this means your laptop will automatically try to connect with the acuair profile when in range. If you want to manage the connection yourself, you will need to click on the acuair (Automatic) entry in the Preferred Networks list and then click on the Properties button to open the acuair Properties panel.
Click on the **Connection** tab and uncheck the **Automatic connection** option. Now click on **OK** to return to the previous panel.
Note the **acuair** entry in the **Preferred Networks** list in now suffixed by (On Demand). Click on OK to return.
First time you access via the **acuair** profile, you will be prompted for some additional information that you will have to re-enter on subsequent occasions.

When you click on the **acuair** profile in the **Wireless Network Connections** panel, the **Wireless Network Connections** status box will be displayed showing Windows is trying to connect to **acuair** network. To complete this step, you will need to click on the message box at the bottom right of the screen to process your logon information.

At this point, if you indicated your local sign on username and password was different to your network username and password, then you will be prompted to enter your:
- Network username
- Network user id
- Domain name (usually STUDENT or ACUSTAFF)
and click on **OK** to continue to display the following screen.

If you indicated your local username and password was the same as your network username and password, then the following screen will be displayed.
Click on the **OK** to complete the validation.
The **Wireless Network Connection** panel will be redisplayed showing the status of the connection.

Now the **acuair** profile is ready for use.