

Connecting to the SPC Wireless Network from a Windows computer.

Prerequisite:

This service requires Windows Vista, Windows 7 or Windows 8. Previous versions of Windows are no longer supported by Microsoft.

In order to set this up you need to have a Remote Access password. This is the same password that you use for the VPN service or Eduroam. If you don't have one or need to reset it, go to <https://register.it.ox.ac.uk/> and select Create a Remote Access Account or Reset a Remote Access Password.

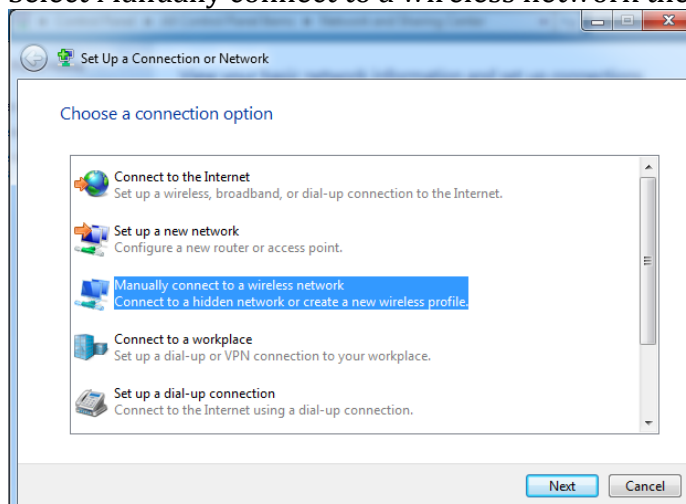
Setup:

1. Go to the Network and Sharing Center. On Windows Vista/7 go to Start → Control Panel → Network and Sharing Center. On Windows 8, go to the Start Street, search for Control Panel, and then select Network and Sharing Center.

2. Select Setup up a new connection or network



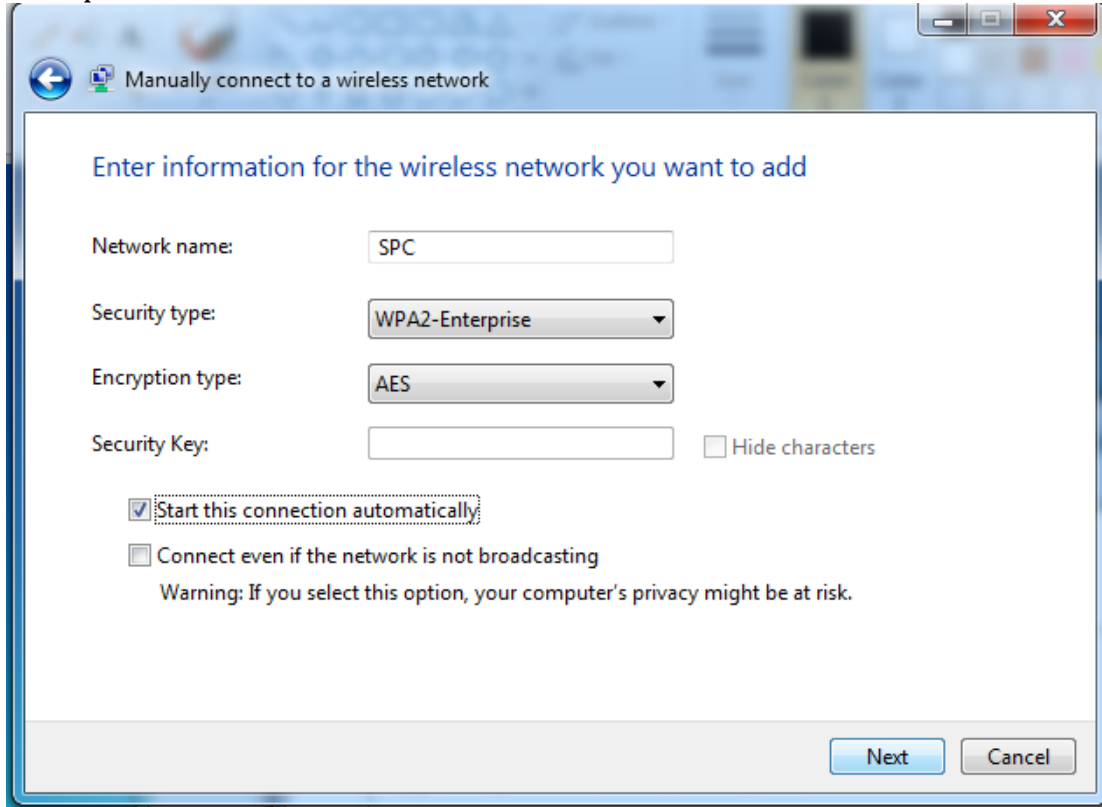
3. Select Manually connect to a wireless network then click next.



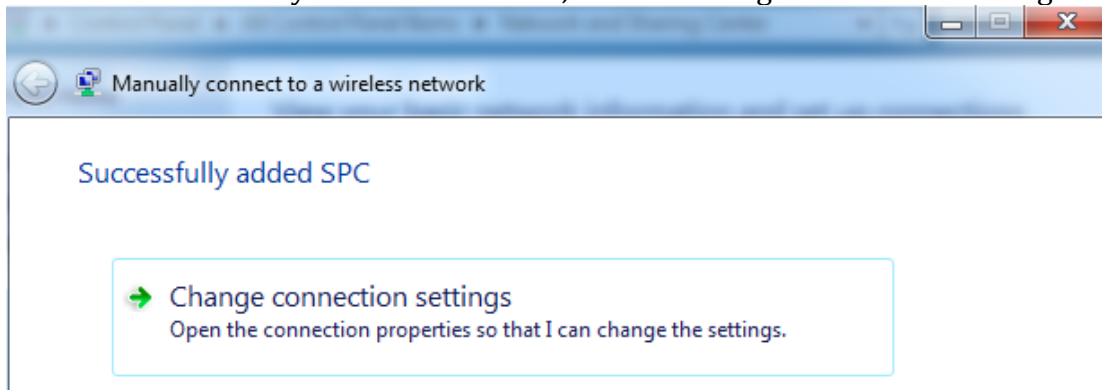
4. In the Manually connect to a wireless network screen, set the following details:

- Network name: SPC
- Security Type: WPA2 – Enterprise
- Encryption type: AES
- Security Key: (leave blank)

Then press next.



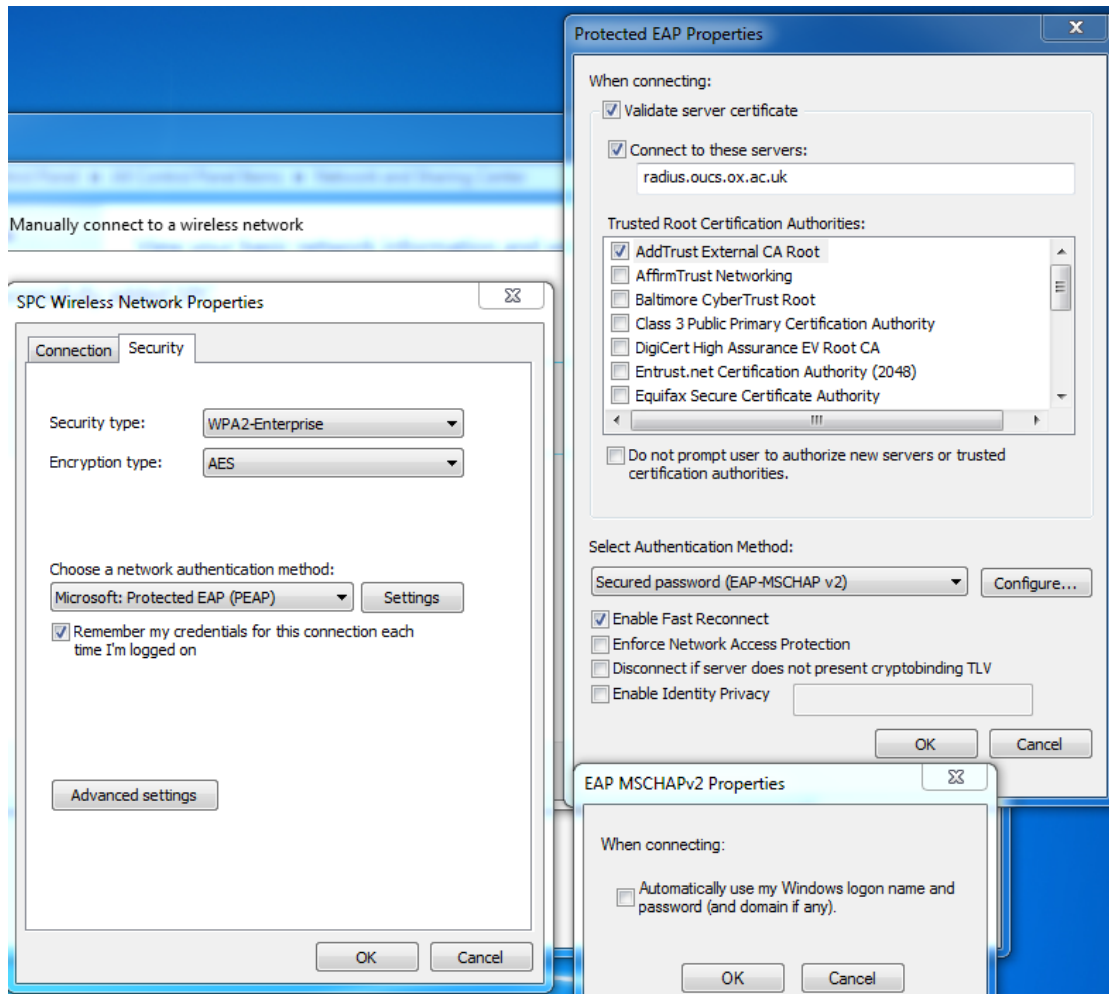
5. On the 'Successfully added SPC' screen, click on Change Connection Settings.



5. Click on the Security tab at the top and click on 'Settings' next to Microsoft: Protected EAP (PEAP). In the properties box that appears, set up the settings as follows:

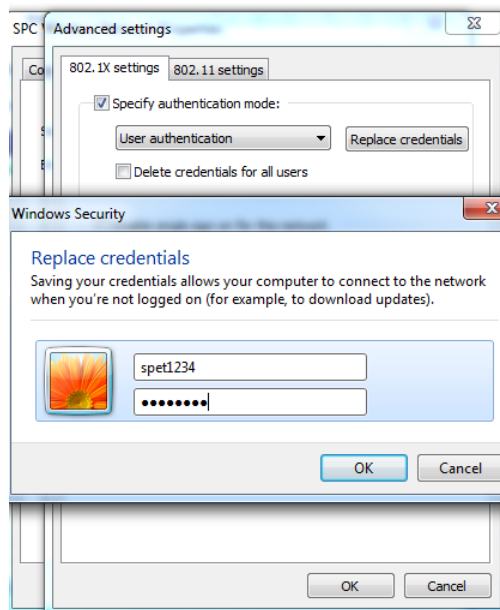
- Connect to these servers: ticked, radius.oucs.ox.ac.uk
- Trusted Root Certification Authorities: Tick 'AddTrust External CA Root'
- Next to Secured password (EAP-MSCHAP v2) click on Configure.

- Make sure the Automatically use my Windows logon name and password option is NOT checked.



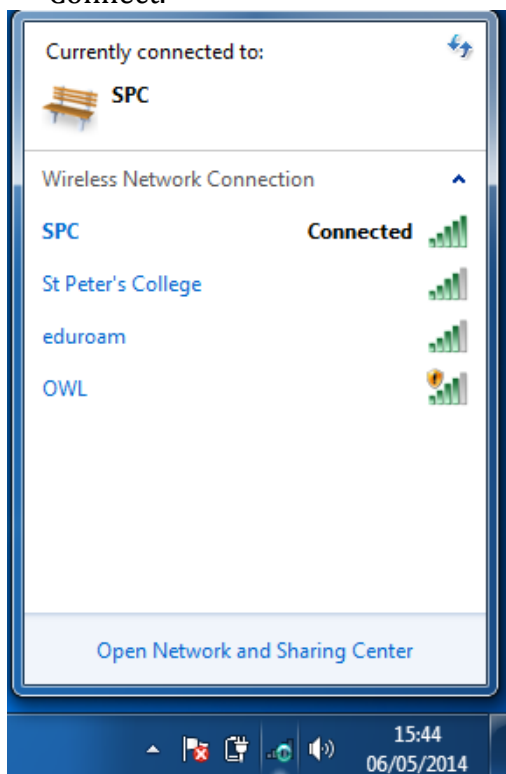
Then press OK twice, to get back to the SPC Wireless Network Properties screen.

6. Click on Advanced Settings. Tick Specify authentication mode, and then select User authentication. Click on Replace credentials, and then type in your University Username (spet1234) and your Remote Access password.



Press OK, three times, then connect.

6. Down in the bottom right hand corner, you have the wireless connection icon. Click on it, then select the SPC network and if required, click Connect.



If you are struggling to connect, firstly, reset your remote access password in the instructions at the top of the page. Otherwise contact the SPC IT Office.