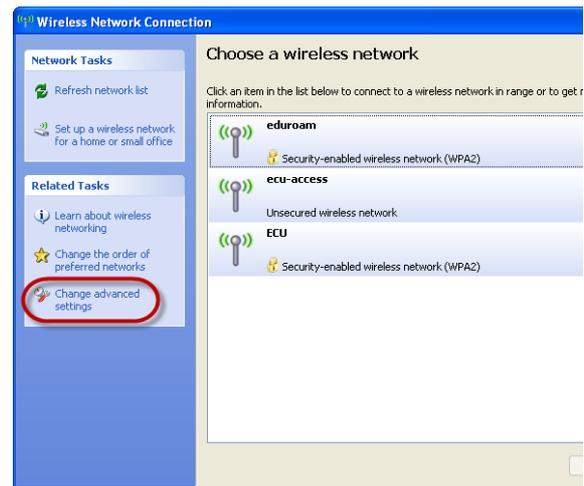**Edith Cowan University**
Information Technology Services Centre
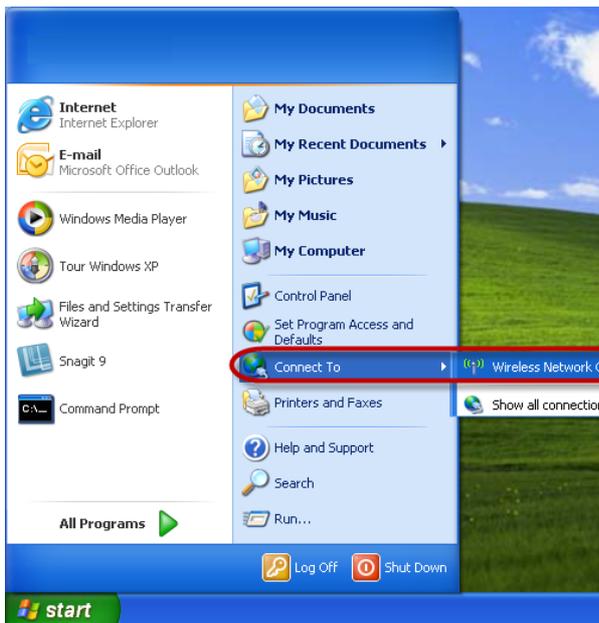
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Wireless Instructions for Windows XP

These instructions are designed for equipment manufactured after 2005 and support WPA2 encryption.

1. ➔ From the start menu, click **Connect To**
2. ➔ Wireless Network Connection

3. ➔ Select **Change advanced settings**

4. ➔ Click the **Wireless Networks** tab

5. ➔ Click '**Add**'

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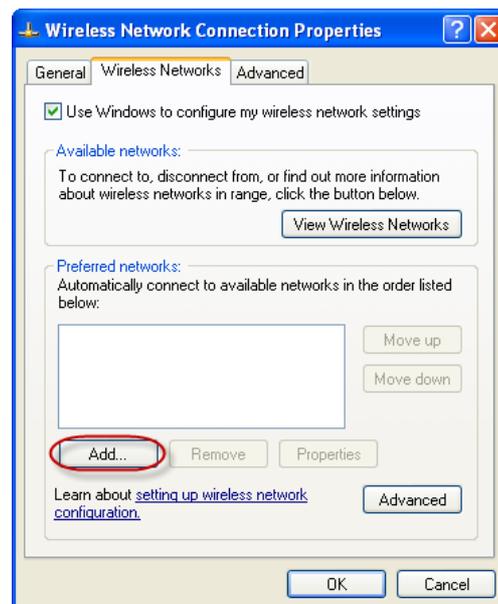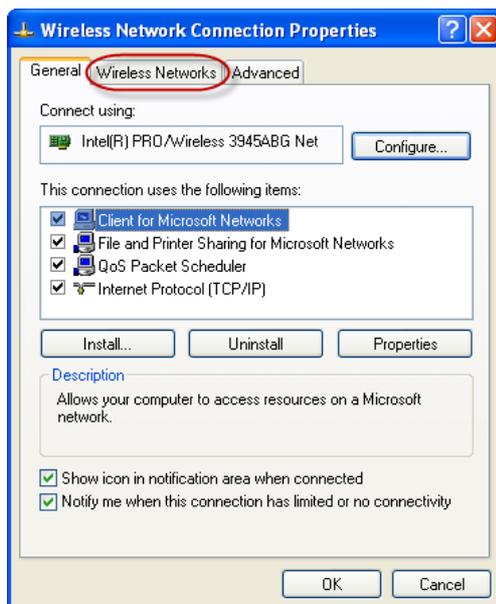
6. ➔ Type the following information as it appears below:
   Network Name (SSID):   eduroam
   Network Authentication: WPA2
   Data encryption: AES

7. ➔ Un-tick the box   **"This is a computer-to-computer (ad hoc) network; wireless access points are not used."**

8. ➔ Select the **Authentication** tab

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9. ➔ Change **EAP type** to "**Protected EAP (PEAP)**"
10. ➔ Un-tick "**Authenticate as computer when computer information is available**"
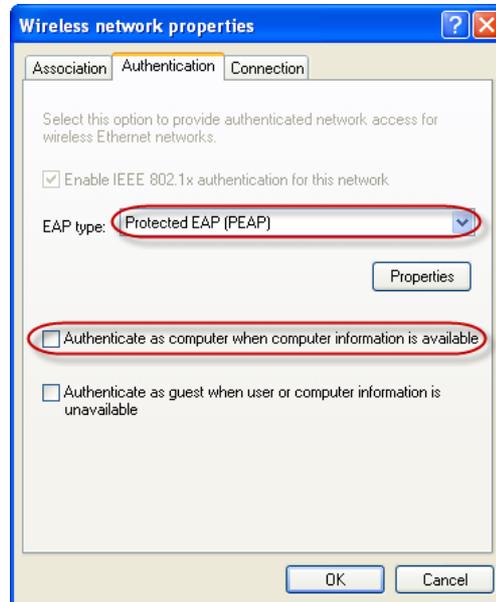
11. ➔ Click **Properties**
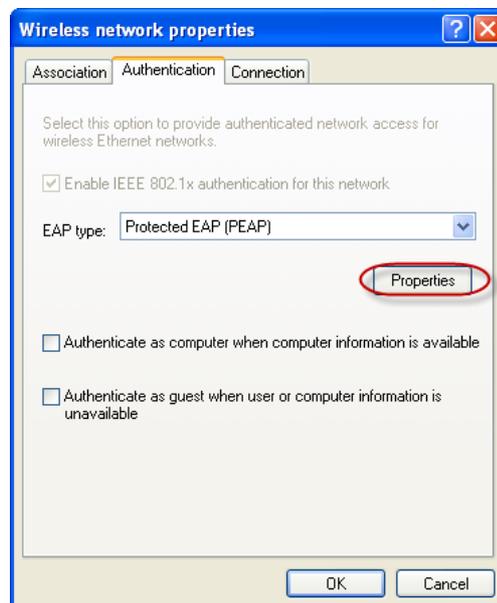
12. ➔ Change **Select Authentication Method** to
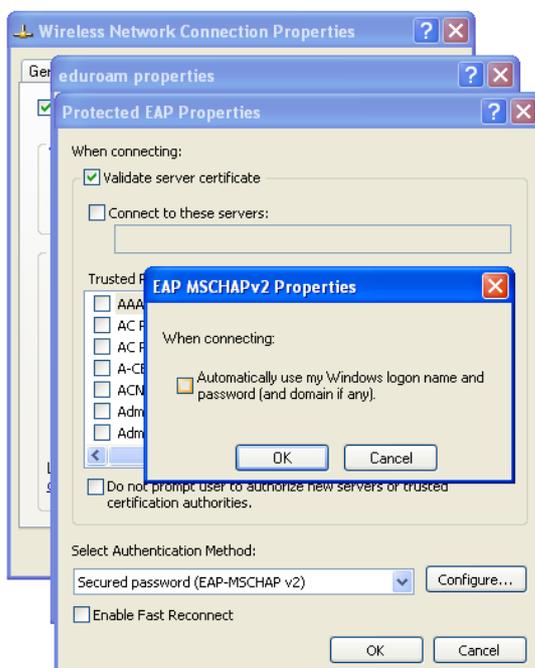"**Secured password (EAP-MSCHAP v2)**"
➔ Click **Configure**

13. ➔ Un-tick "**Automatically use my Windows logon name and password (and domain if any).**

14. ➔ Click "**OK**" to all remaining windows that are open

15. ➔ Click the "**Wireless Network Connection**" bubble that appears in the Notification area.

16. ➔ Enter your **Username** and **Password** into appropriate fields.
     Note: enter your username as username@institute.edu.au
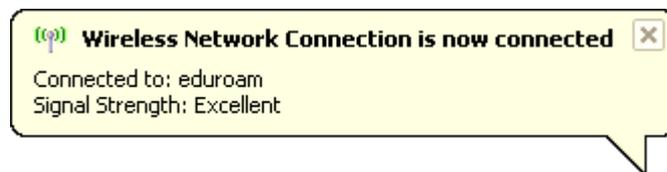
   ➔ Leave Logon Domain Blank.
   ➔ Click **OK**

17. ➔ Click the "**Wireless Network Connection**" bubble that appears in the Notification area.

18. ➔ Click "**OK**" to the "**Validate Server Certificate**" pop-up.

19. ➔ You will see the following bubble once you have successfully connected to the wireless network.

A VPN connection back to your home institution may be required to access your email.

ECU Staff and Students can click here for VPN instructions

Visitors to ECU will need to contact their home institution for assistance with VPN.