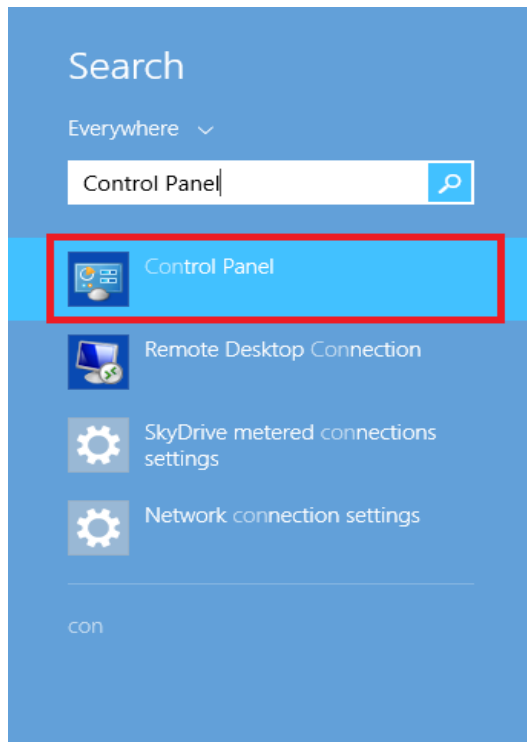
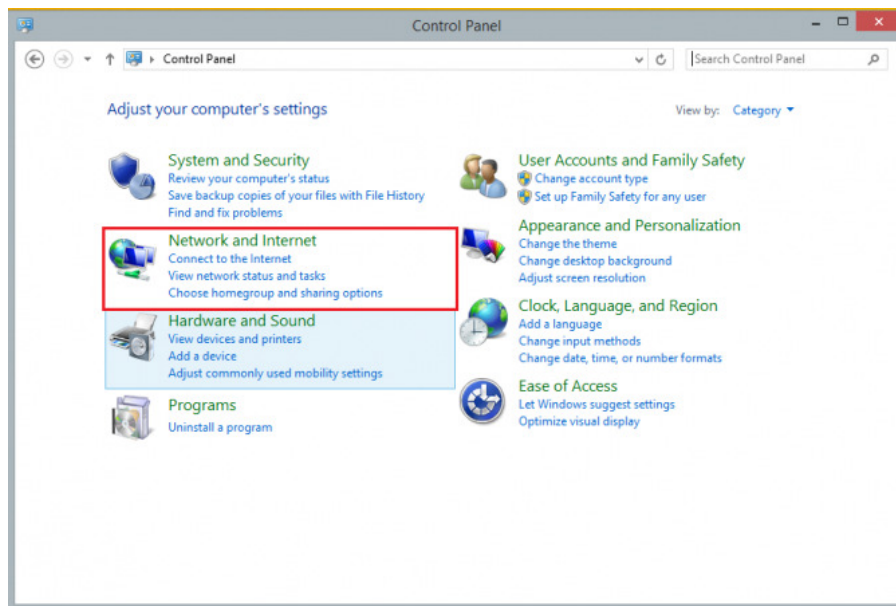


Connecting to the eduroam wireless network using Windows 8.1

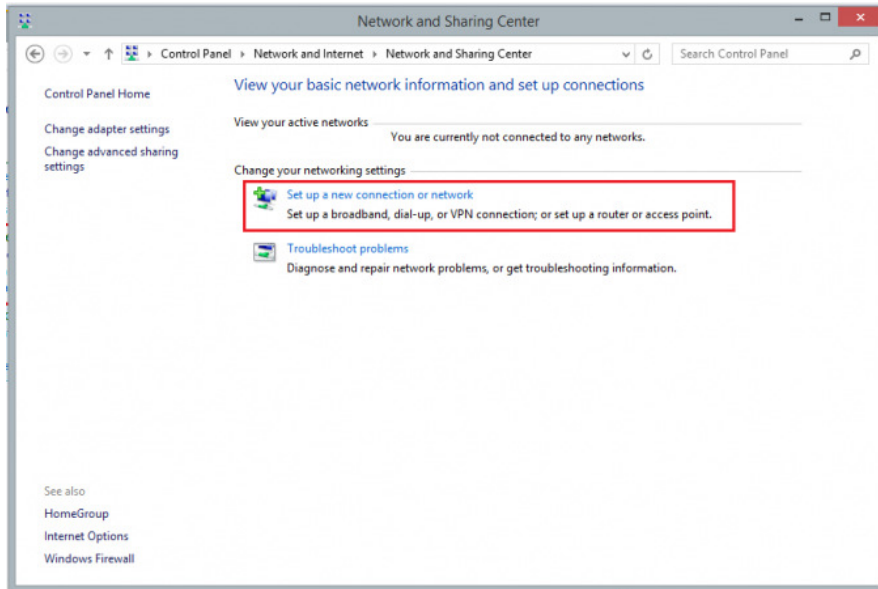
1. At the Start screen type **Control Panel** and select the search result.



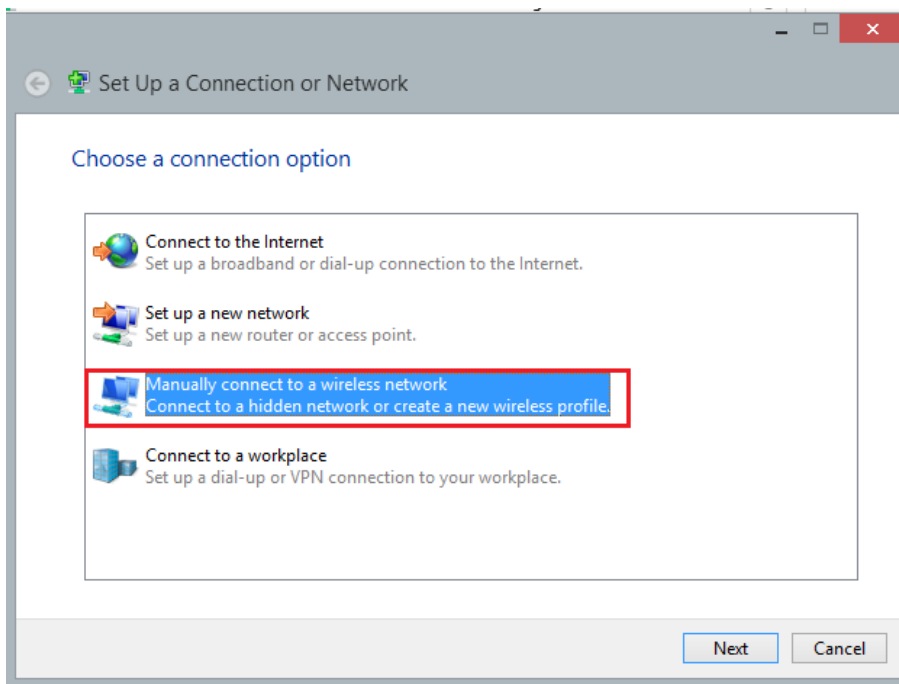
2. Select the **View network status and task** link under the **Network and Internet** category.



3. Select **Set up a new connection or network.**

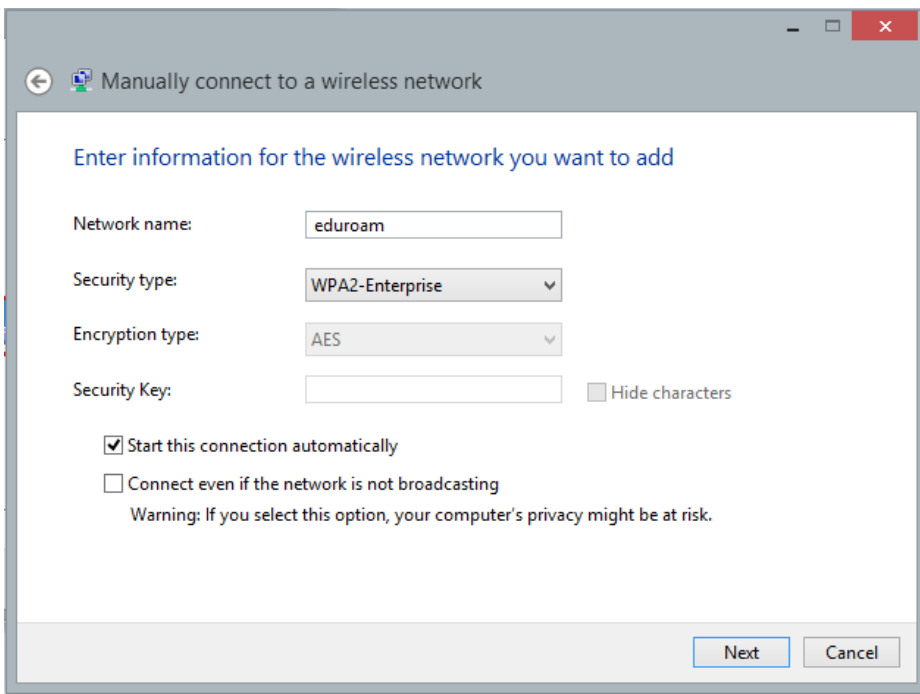


4. Select "**Manually connect to a wireless network.**"

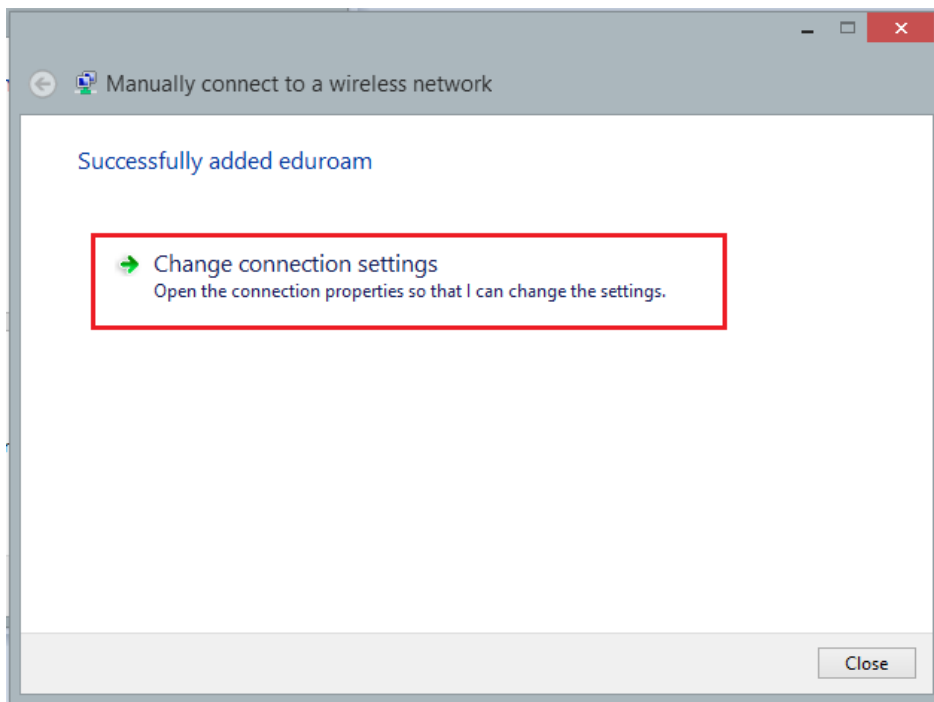


5. Type in the following information:

- Network name: **eduroam** (it's important you type this in lower case only)
- Security type: **WPA2-Enterprise**
- Encryption type: **AES**
- Select the check mark next to **Start this connection automatically.**
- Click **Next.**

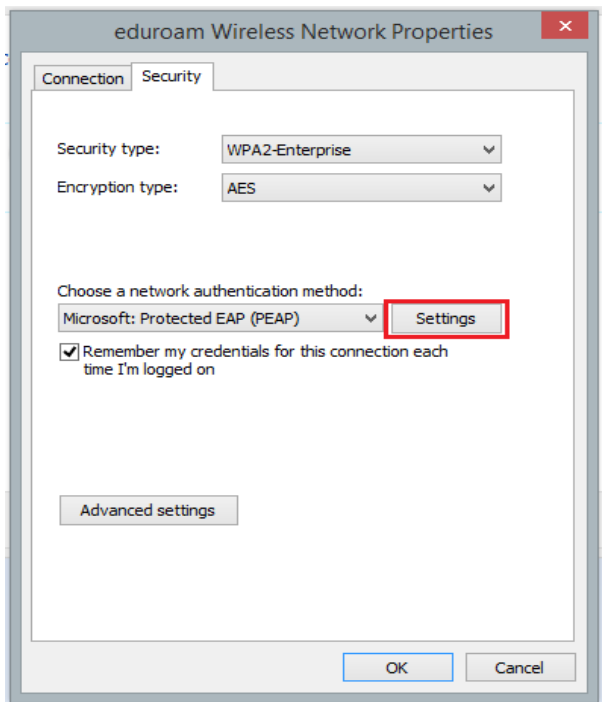


6. Select **Change connection settings**.

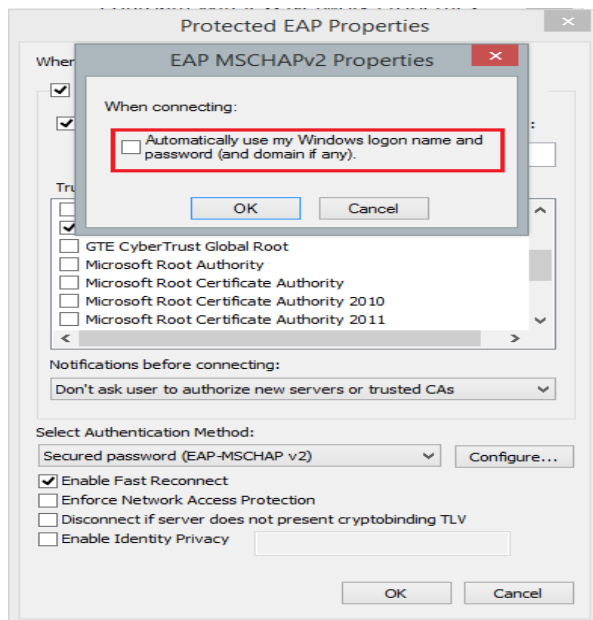


7. Select the **Security** tab.

- Choose a network authentication method: **Protected EAP (PEAP)**
- Click the **Settings** button.



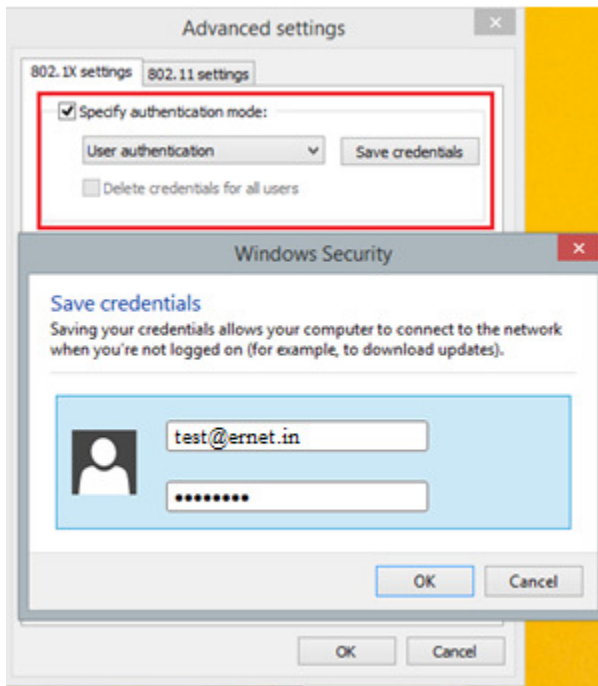
8. On the Protected EAP Properties window:
 - Uncheck **"Verify the server's identity by validating the certificate"**
9. Select **"Configure"** next to the **"Select Authentication Method"** and ensure **"Automatically use my Windows logon name and password (and domain if any)"** is Unchecked.



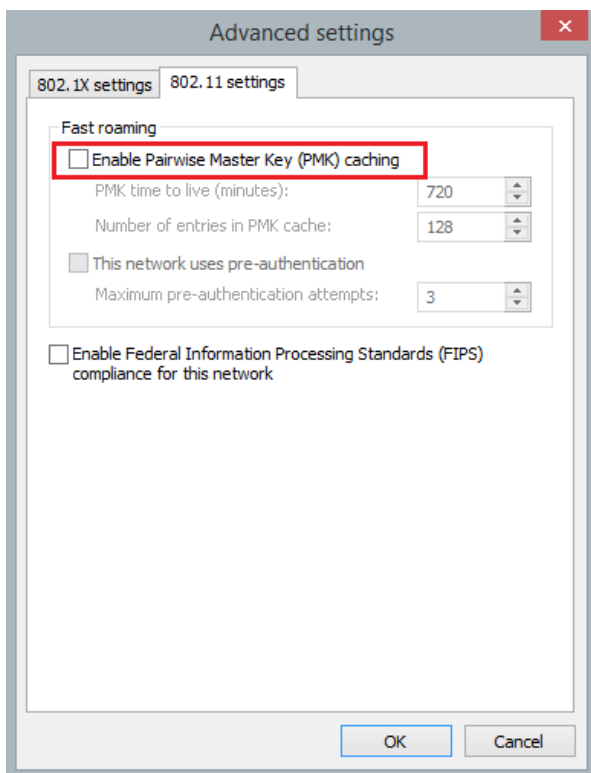
10. At the eduroam Wireless Network Properties (security tab), select **Advanced Settings**.

11. Under "802.1X Settings" select: Specify authentication mode.

- Ensure that User authentication is selected.
- Select 'Save credentials' and enter your userID@uwaterloo.ca and password.



12. Click on "802.11settings" and under Fast Roaming uncheck: "Enable Pairwise Master Key (PMK) caching".



13. Click **OK** and **Close** to exit out of the properties and security windows.
14. Locate the network icon in the taskbar and go to the list of wireless networks and select **eduroam** and click **Connect**.

