Connecting to Eduroam
Windows 10 Instructions

After you work through this initial configuration document, you should automatically connect to eduroam when you are using Concordia's wireless network.

Before you start this procedure, ensure the following:

- Your wireless card and its drivers have been installed and you have rebooted your laptop since the installation.
- You have administrative access to the laptop.
- Your laptop is powered on and booted up.
- You are in an area with wireless coverage.
- Your computer's wireless switch or button is turned on.
- You have a Staff or Student Domain account and password.
- You are using Windows, and not a third-party application, to manage your wireless connections.
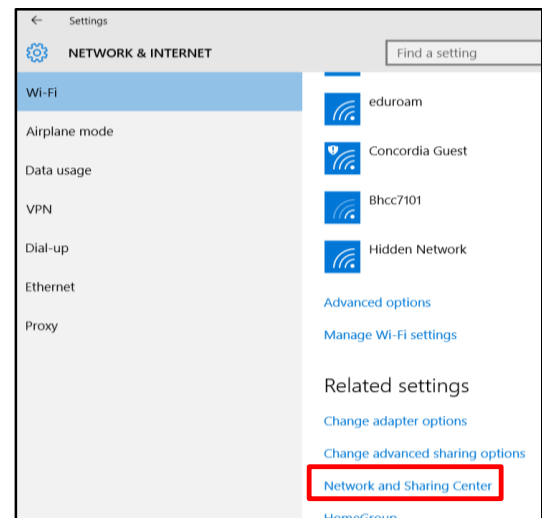
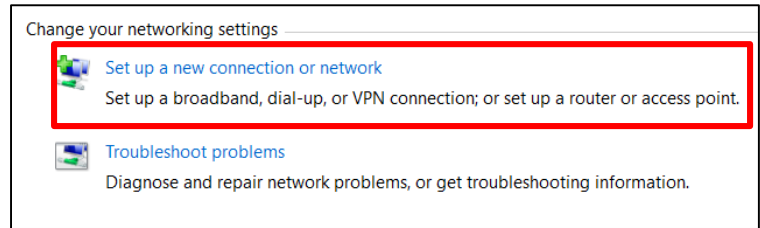1. Click on the **Wi-Fi icon** near the clock on the taskbar
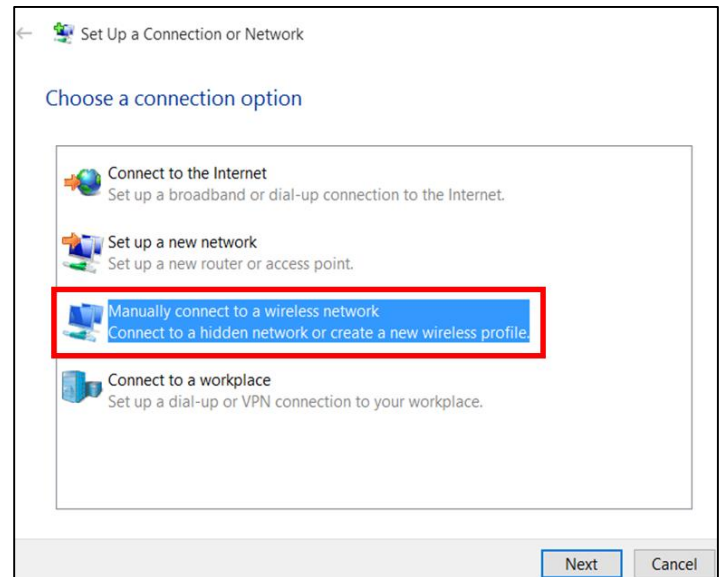
2. Click on **Network Settings**
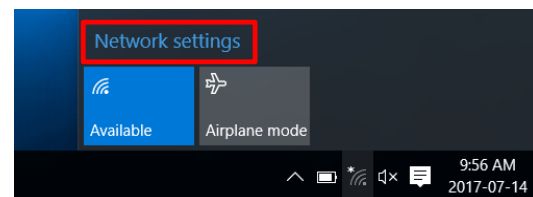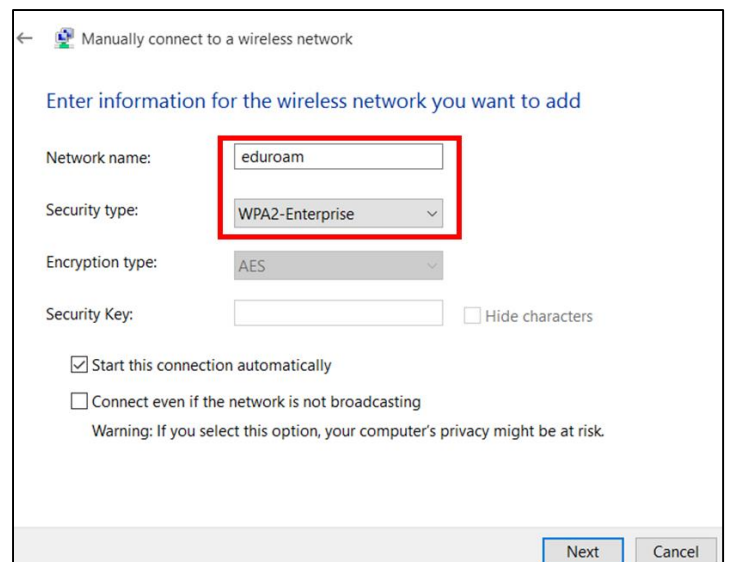
3. Click on **Network and Sharing Centre**
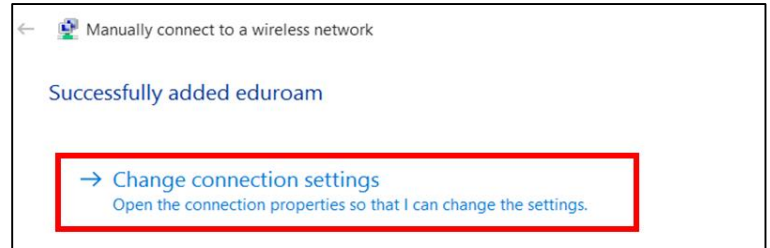
4. Click on **Set up a new connection or network**

Change your networking settings

Set up a new connection or network
Set up a broadband, dial-up, or VPN connection; or set up a router or access point.

Troubleshoot problems
Diagnose and repair network problems, or get troubleshooting information.

5. Select **Manually connect to a wireless network;**
Click **Next**

← Set Up a Connection or Network

Choose a connection option

Connect to the Internet
Set up a broadband or dial-up connection to the Internet.

Set up a new network
Set up a new router or access point.

Manually connect to a wireless network
Connect to a hidden network or create a new wireless profile.

Connect to a workplace
Set up a dial-up or VPN connection to your workplace.

Next   Cancel

6. Enter the network name **eduroam**;
Change the security type to **WPA2-Enterprise;**
Select **Next**.

← Manually connect to a wireless network

Enter information for the wireless network you want to add

Network name: eduroam

Security type: WPA2-Enterprise

Encryption type: AES

Security Key: ☐ Hide characters

☑ Start this connection automatically

☐ Connect even if the network is not broadcasting
    Warning: If you select this option, your computer's privacy might be at risk.

Next   Cancel

7. Select **Change connection settings**

← 🖳 Manually connect to a wireless network

Successfully added eduroam

→ Change connection settings
Open the connection properties so that I can change the settings.

8. Click on the **Security** tab

eduroam Wireless Network Properties   ✕

Connection | Security

Name: eduroam
SSID: eduroam
Network type: Access point
Network availability: All users

☑ Connect automatically when this network is in range
☐ Look for other wireless networks while connected to this network
☐ Connect even if the network is not broadcasting its name (SSID)
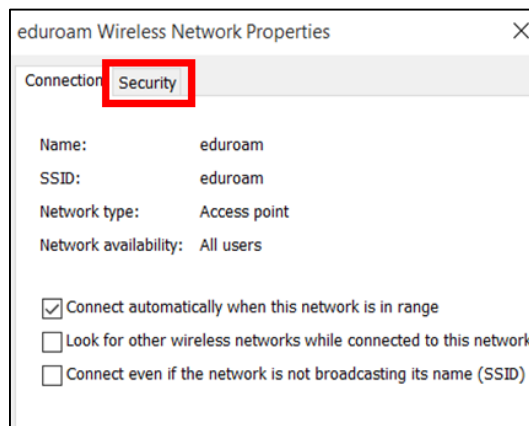
9. Click on **Advanced Settings**

eduroam Wireless Network Properties   ✕

Connection | Security

Security type: WPA2-Enterprise   ⌄
Encryption type: AES   ⌄

Choose a network authentication method:
Microsoft: Protected EAP (PEAP)   ⌄   Settings
☑ Remember my credentials for this connection each
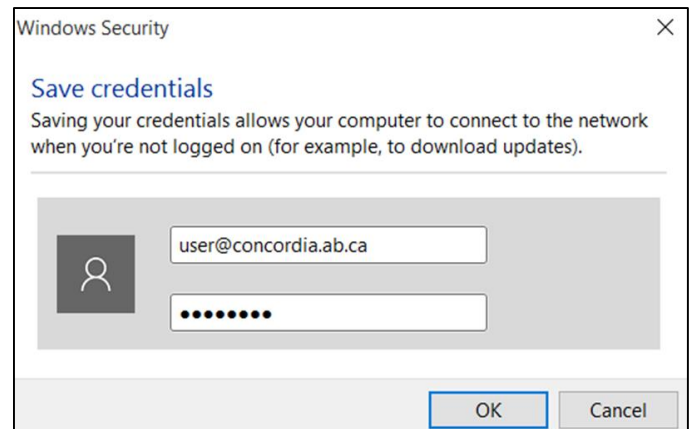   time I'm logged on

Advanced settings

OK   Cancel
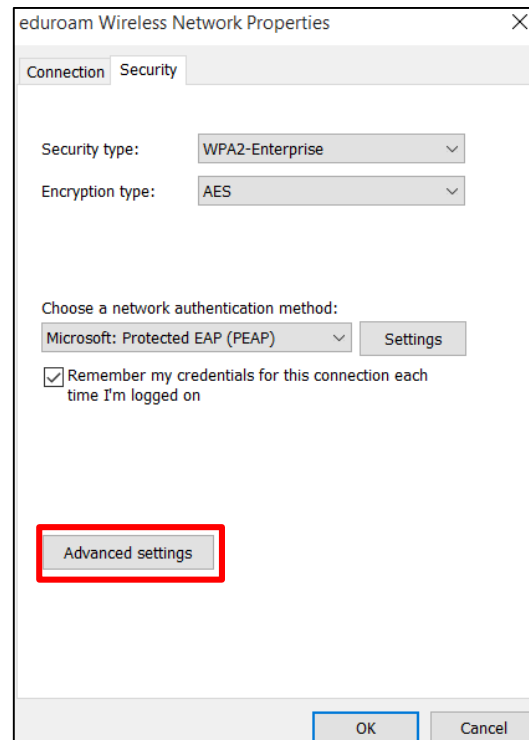
10. Check the box that says **Specify Authentication Mode;**
    Change the drop down to **User Authentication**.
    Click **Save Credentials**
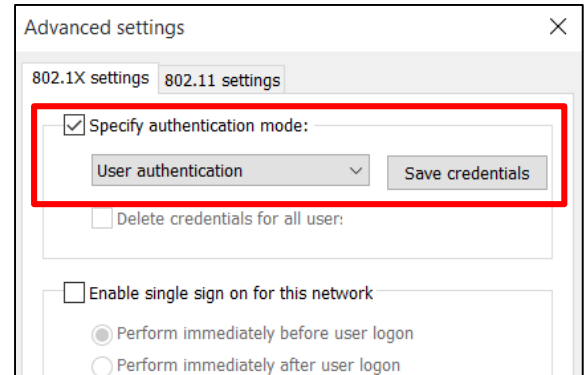
11. Enter your **Concordia University credentials;**
    Click **OK**

12. Click on the **Wi-Fi icon**, select **eduroam;**
    Click **Connect.**

You are now connected to eduroam.
Please see the FAQs for more information.