

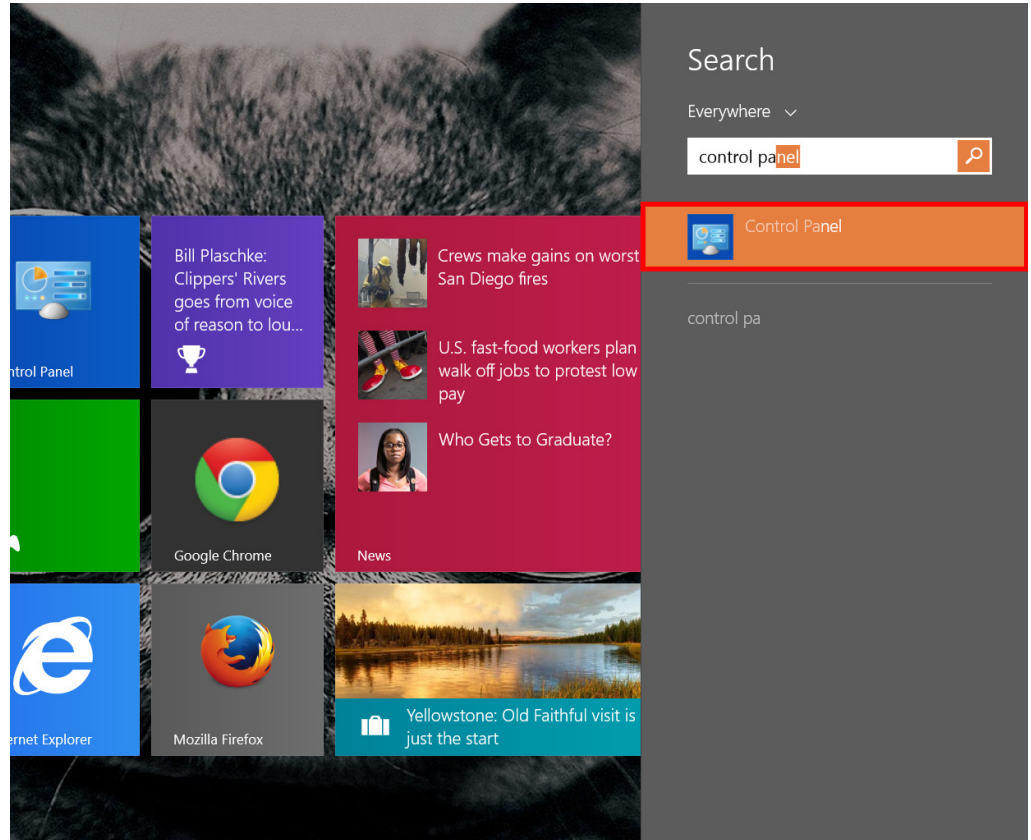
# Eduroam Setup

## Manual Configuration Windows 8.1

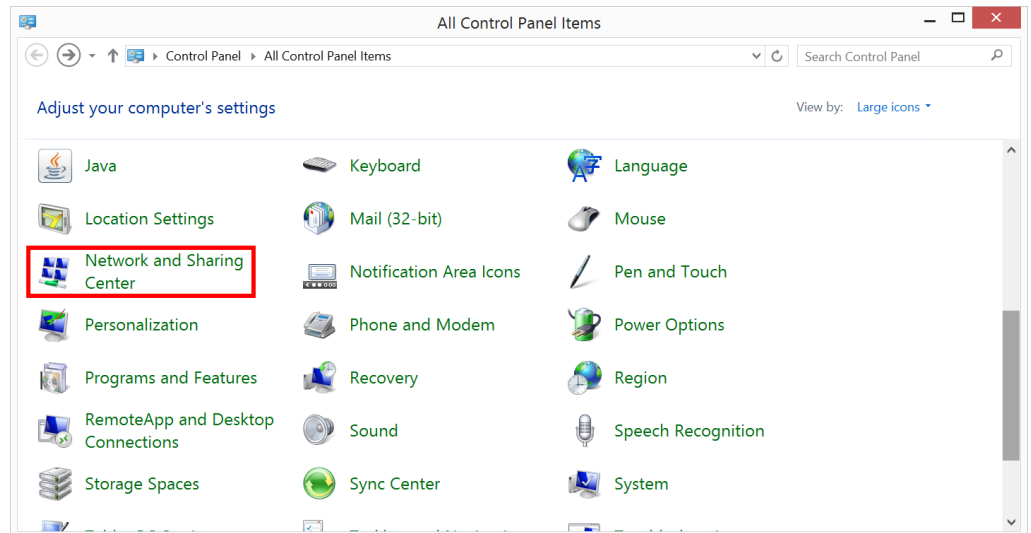
These steps are for those who are having problems getting connected to eduroam. Normally selecting the network and typing in your Network username and password will allow you to automatically obtain all of the necessary connection settings. When this has failed use the steps below to manually configure your connection.

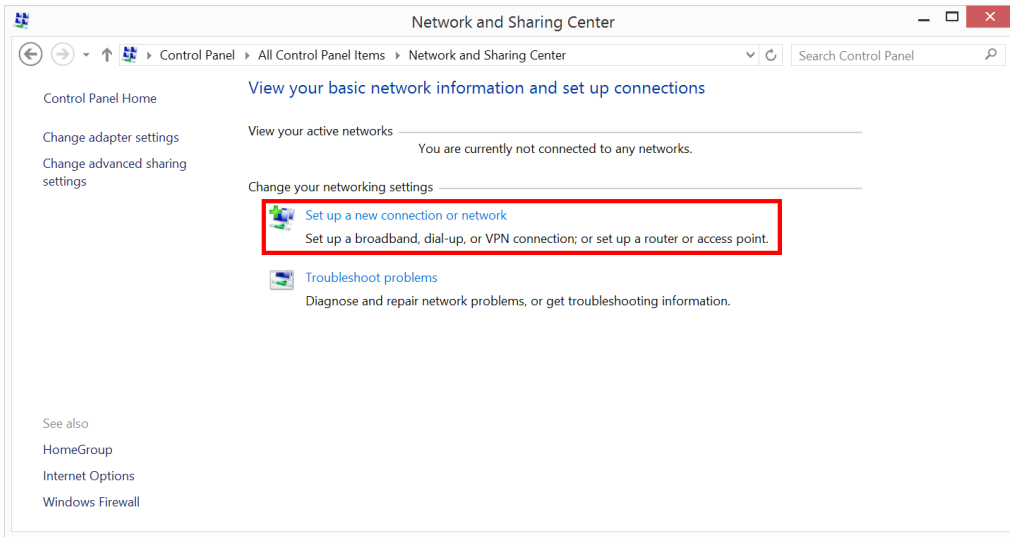
At the Start Screen type Control Panel.

Select Control Panel from the search results.



Locate Network and Sharing Center in the Control Panel.

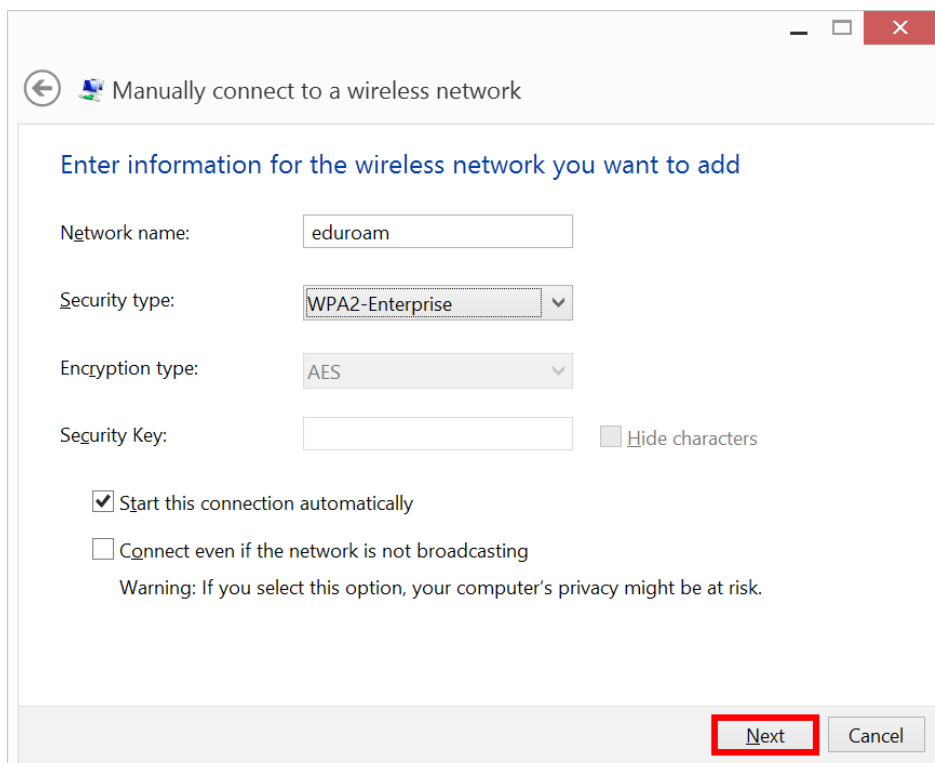
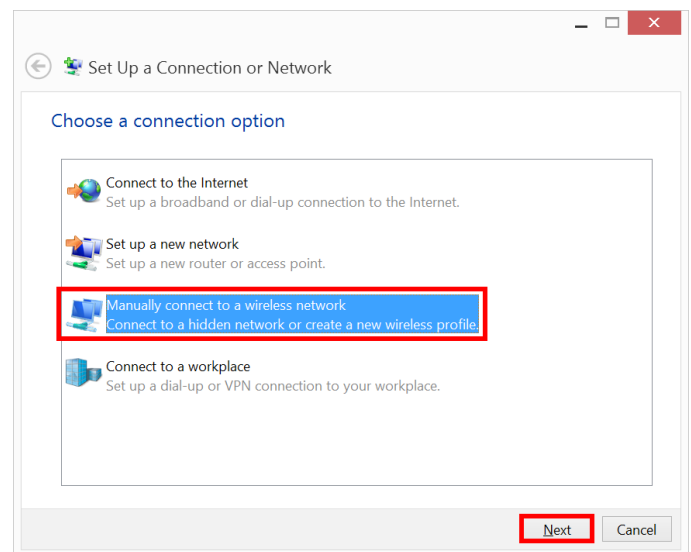




Select Setup a new connection or network.

Select Manually connect to a wireless network

Click Next.



Type eduroam all lowercase in the Network Name field.

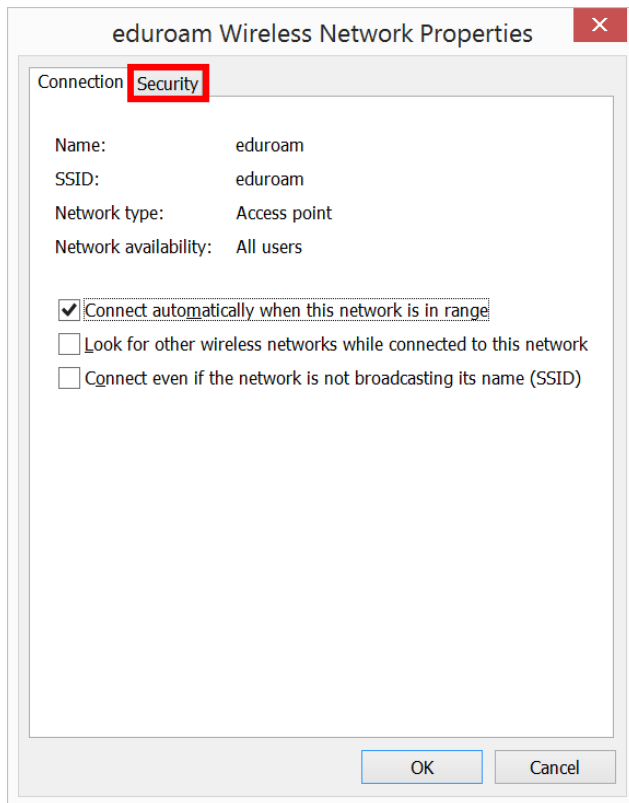
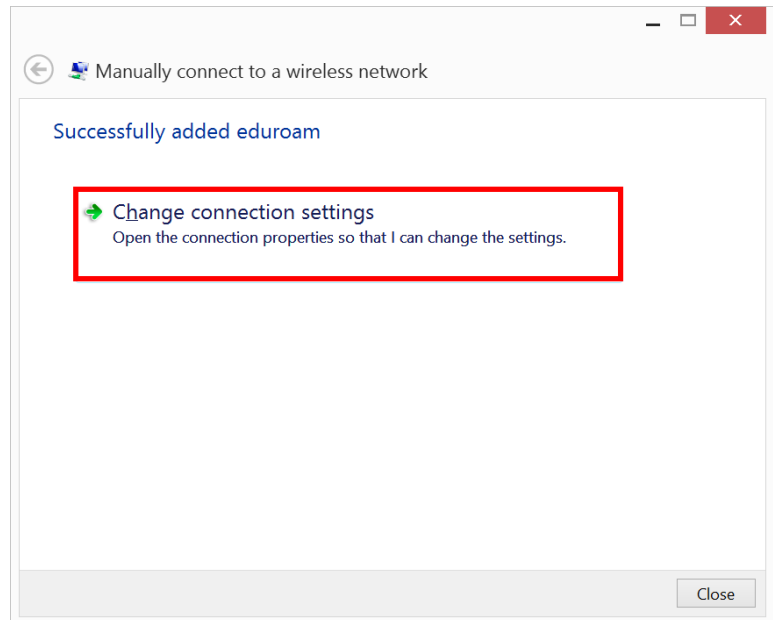
Select WPA2-Enterprise in the Security Type drop down menu.

Encryption type should be AES.

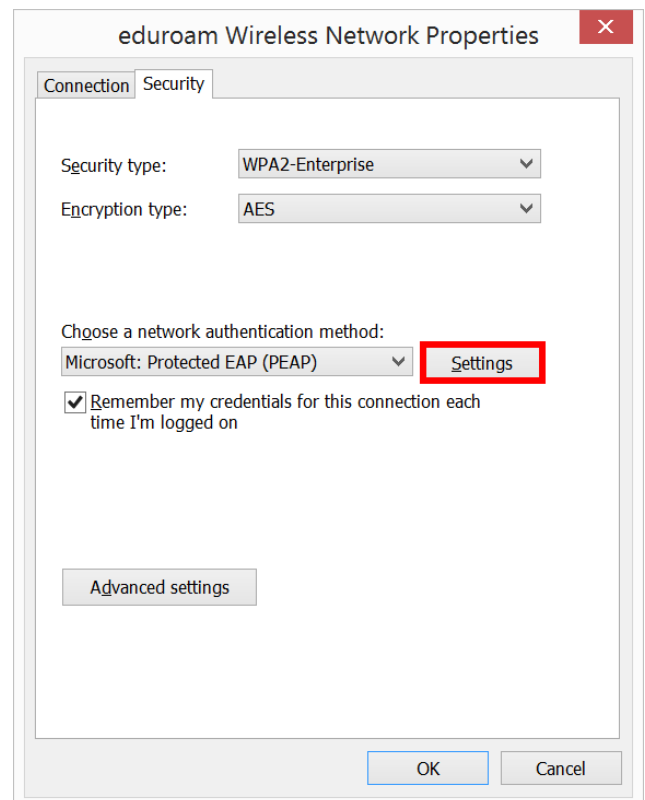
Leave Security Key Blank

Click Next to continue.

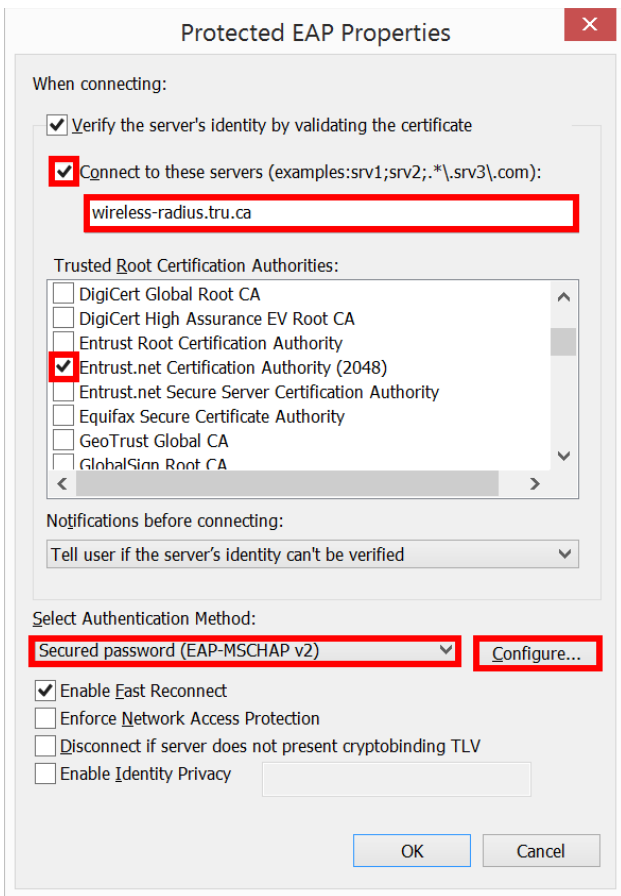
Select Change connection settings



Click the Security Tab



Click Settings

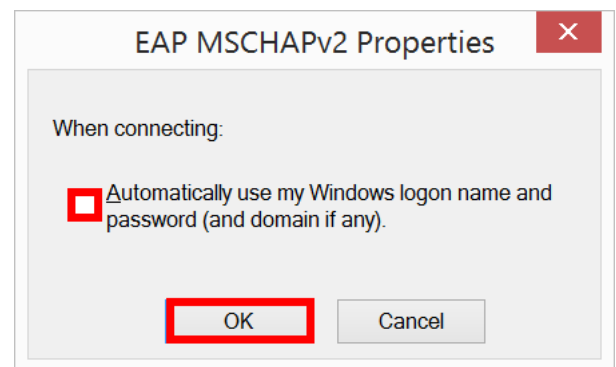


Check **Connect to these servers**  
Type **wireless-radius.tru.ca** in the field below

Locate and check **Entrust.net Certification Authority (2048)** from the list of Trusted Root Certification Authorities

Authentication method dropdown needs to be set to **Secure Password (EAP-MSCHAP v2)**

Click **Configure** to bring up the EAP MSCHAPv2 Properties

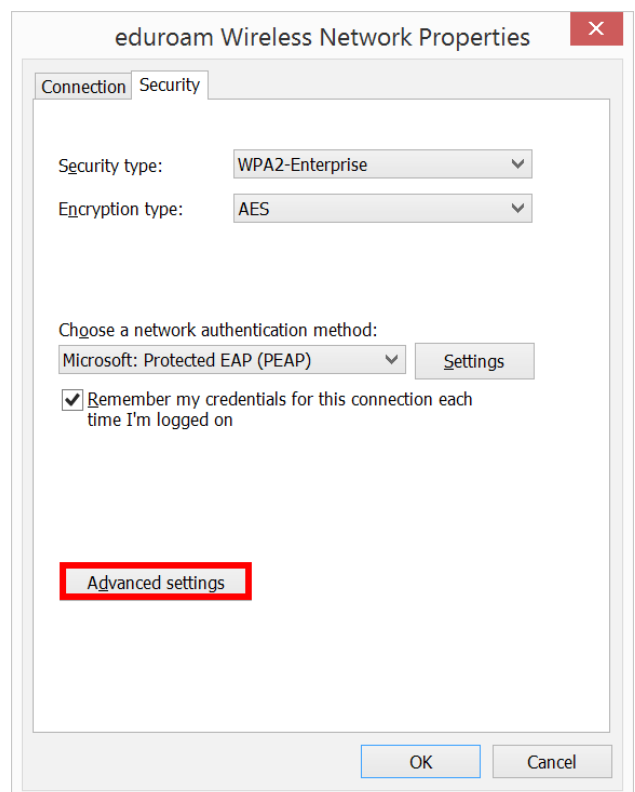


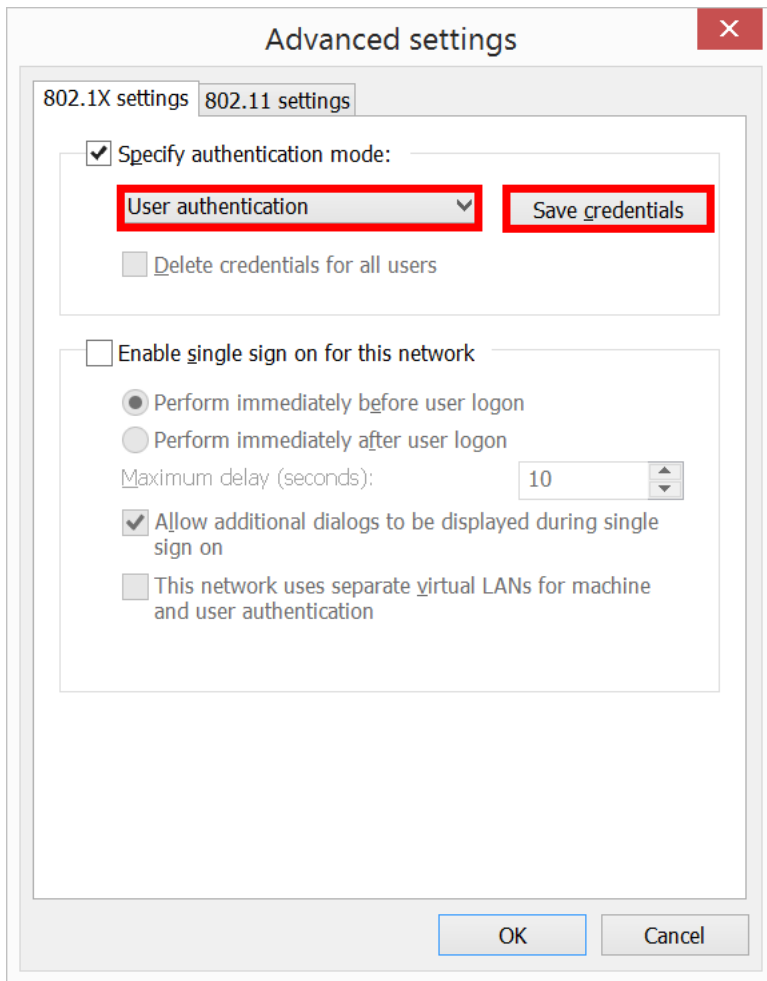
Uncheck **Automatically use my Windows logon name and password**

Click **OK** to confirm

Click **OK** again in the Protected EAP window

Select **Advanced settings**





Set the authentication mode drop down to **User Authentication**

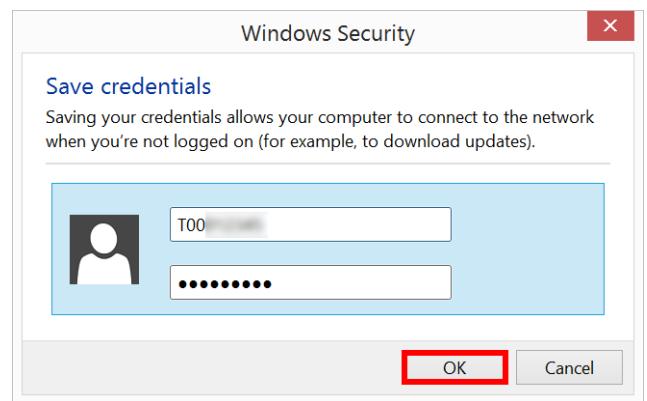
Click **Save credentials**

Enter your Network Username and Password

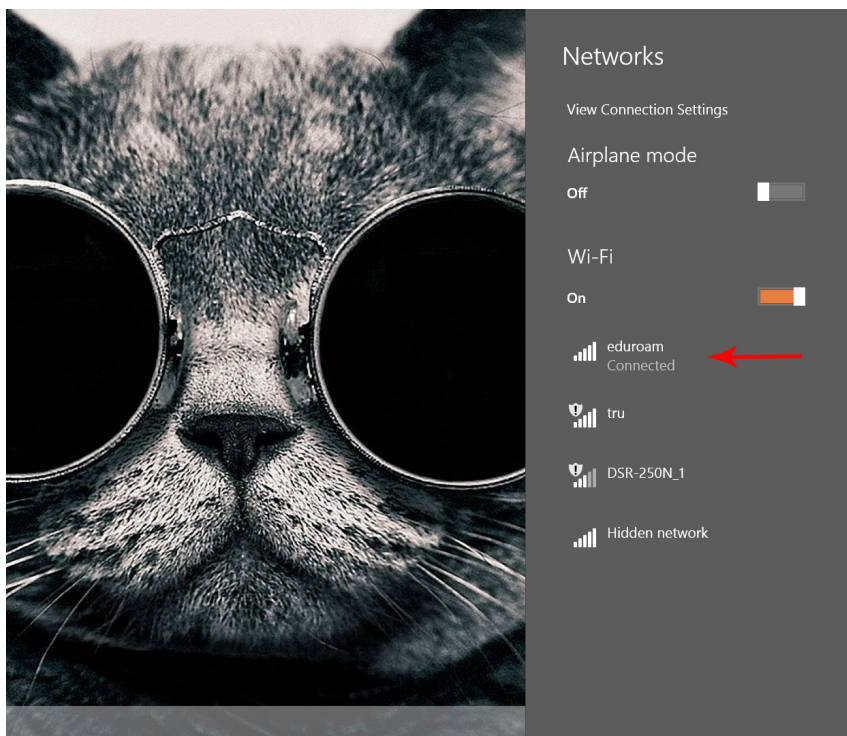
Click OK to save the credentials

Click OK to close out of Advanced Settings

Click OK in the Wireless Network Properties



Click on the Wireless Icon in the lower right hand corner



eduroam should now show connected