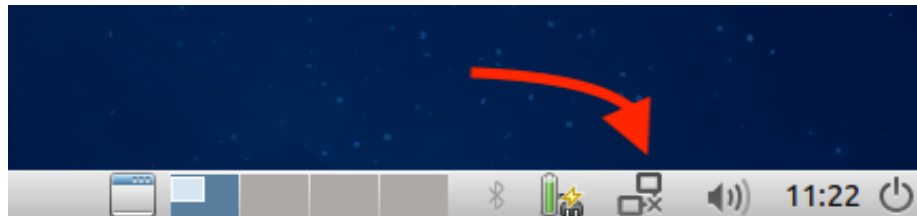
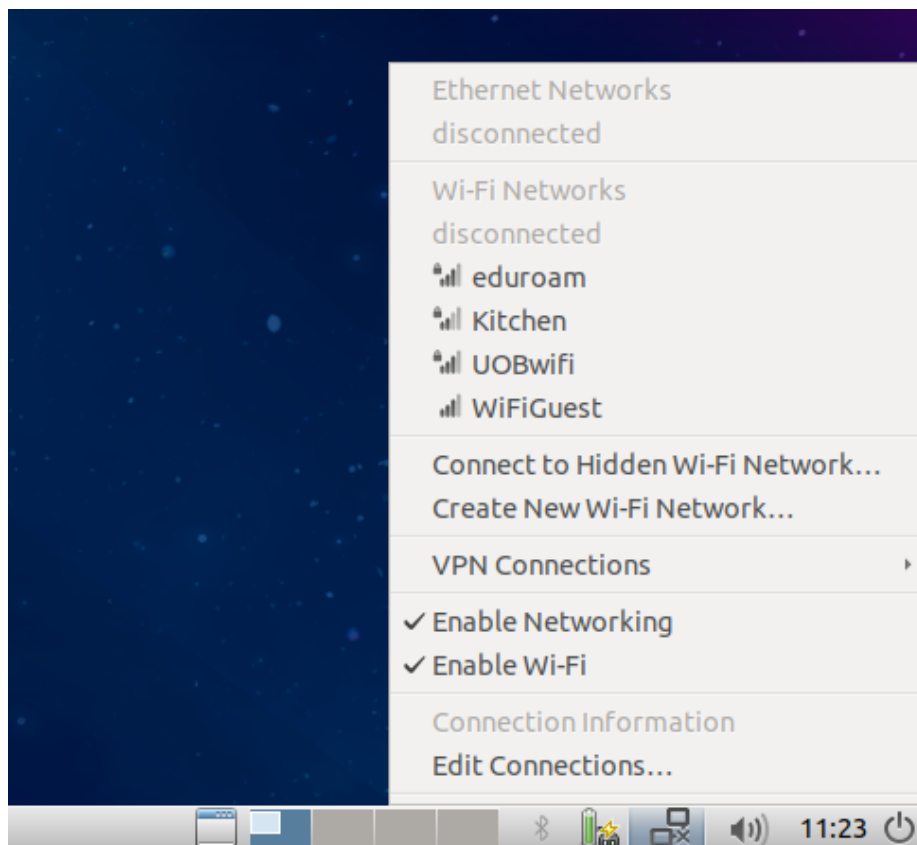


Connecting to Eduroam wifi

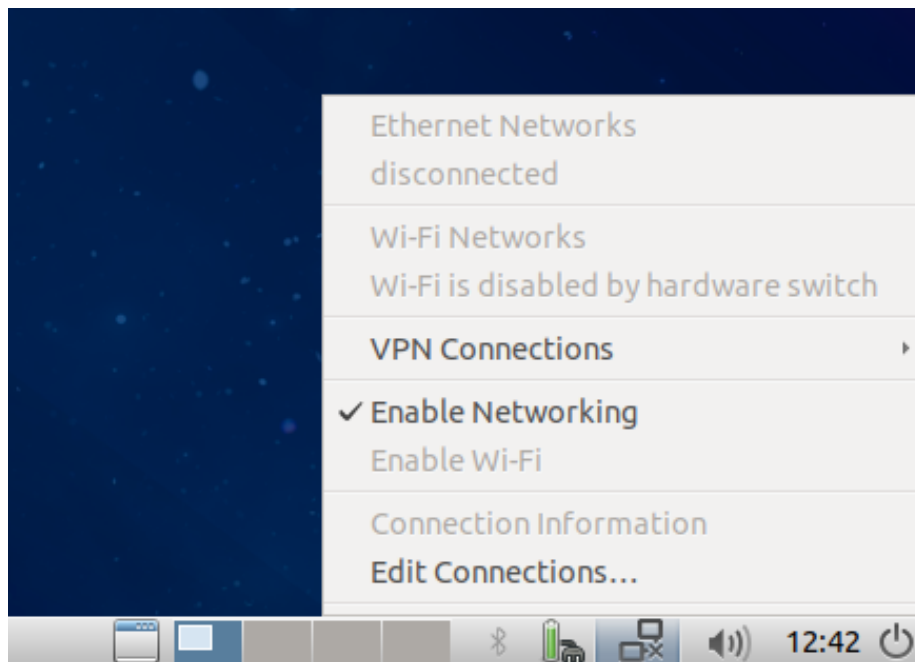
Click on the network icon at the bottom left of the screen:



You should see something like this showing the routers you can connect to:

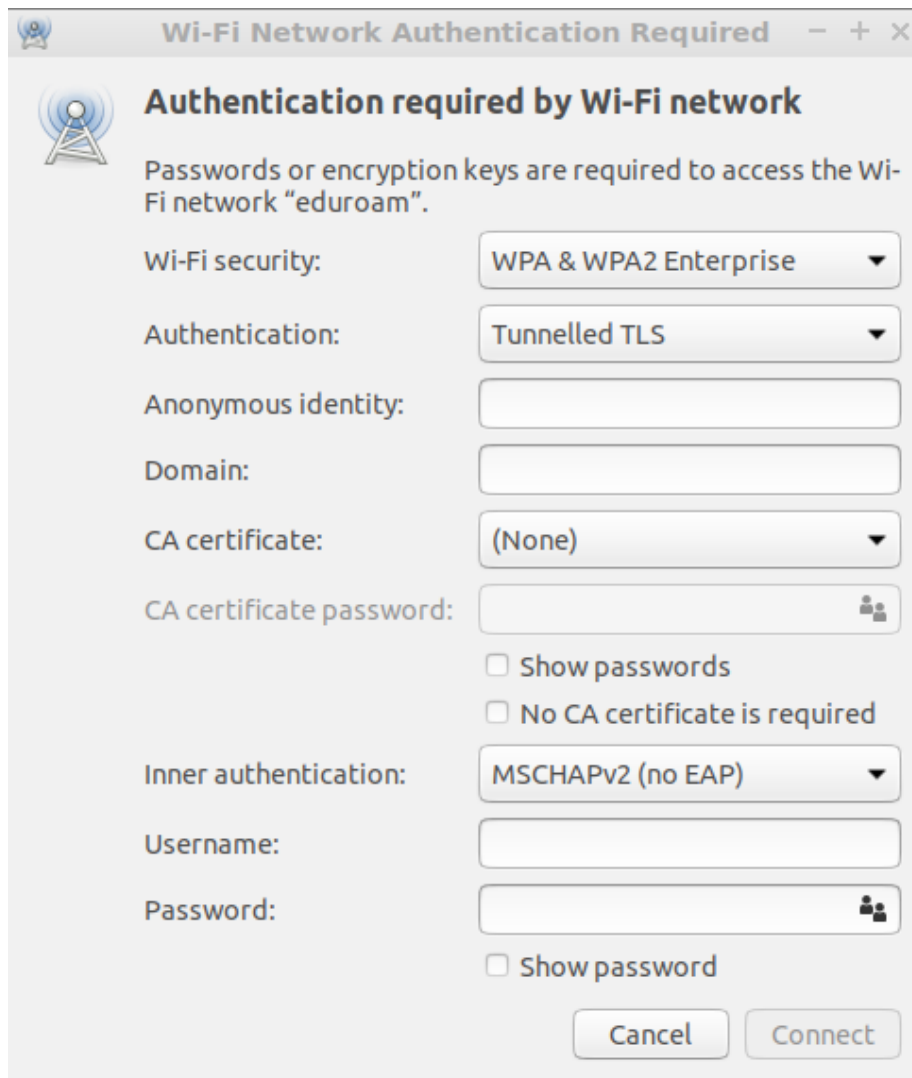


If you see something like the picture below instead, it means the wireless on the computer is turned off:



See the end section for what to do.

Next select the Eduroam network from the list in this menu. You should get a window like this:



The image shows a Windows-style dialog box titled "Wi-Fi Network Authentication Required". It contains a Wi-Fi icon and the text "Authentication required by Wi-Fi network". Below this, it states "Passwords or encryption keys are required to access the Wi-Fi network 'eduroam'". The dialog has several fields: "Wi-Fi security:" with a dropdown set to "WPA & WPA2 Enterprise"; "Authentication:" with a dropdown set to "Tunnelled TLS"; "Anonymous identity:" with an empty text box; "Domain:" with an empty text box; "CA certificate:" with a dropdown set to "(None)"; "CA certificate password:" with an empty text box and a "Show passwords" checkbox; "Inner authentication:" with a dropdown set to "MSCHAPv2 (no EAP)"; "Username:" with an empty text box; and "Password:" with an empty text box and a "Show password" checkbox. At the bottom are "Cancel" and "Connect" buttons.

Wi-Fi Network Authentication Required

Authentication required by Wi-Fi network

Passwords or encryption keys are required to access the Wi-Fi network "eduroam".

Wi-Fi security: WPA & WPA2 Enterprise

Authentication: Tunnelled TLS

Anonymous identity:

Domain:

CA certificate: (None)

CA certificate password:

☐ Show passwords

☐ No CA certificate is required

Inner authentication: MSCHAPv2 (no EAP)

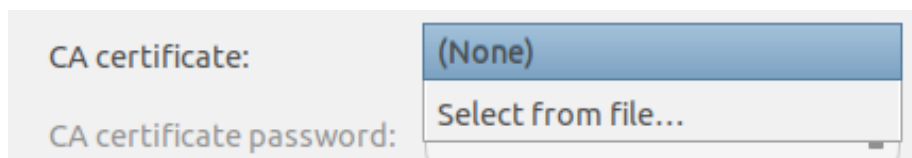
Username:

Password:

☐ Show password

Cancel Connect

Select the "CA certificate" drop-down list, and chose "Select from file"

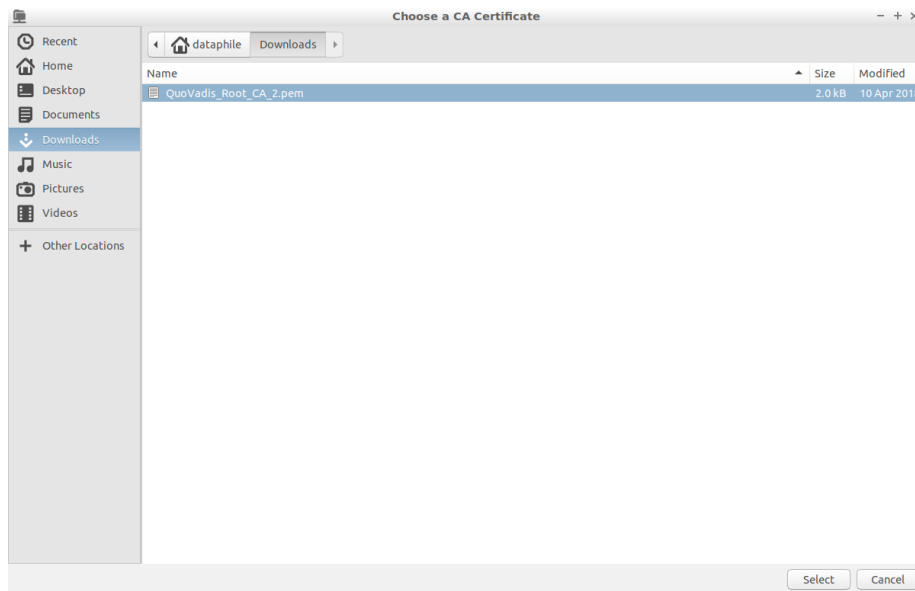


The image shows a close-up of the "CA certificate:" dropdown menu. The menu is open, showing the current selection "(None)" and an option "Select from file..." below it.

CA certificate: (None)

CA certificate password: Select from file...

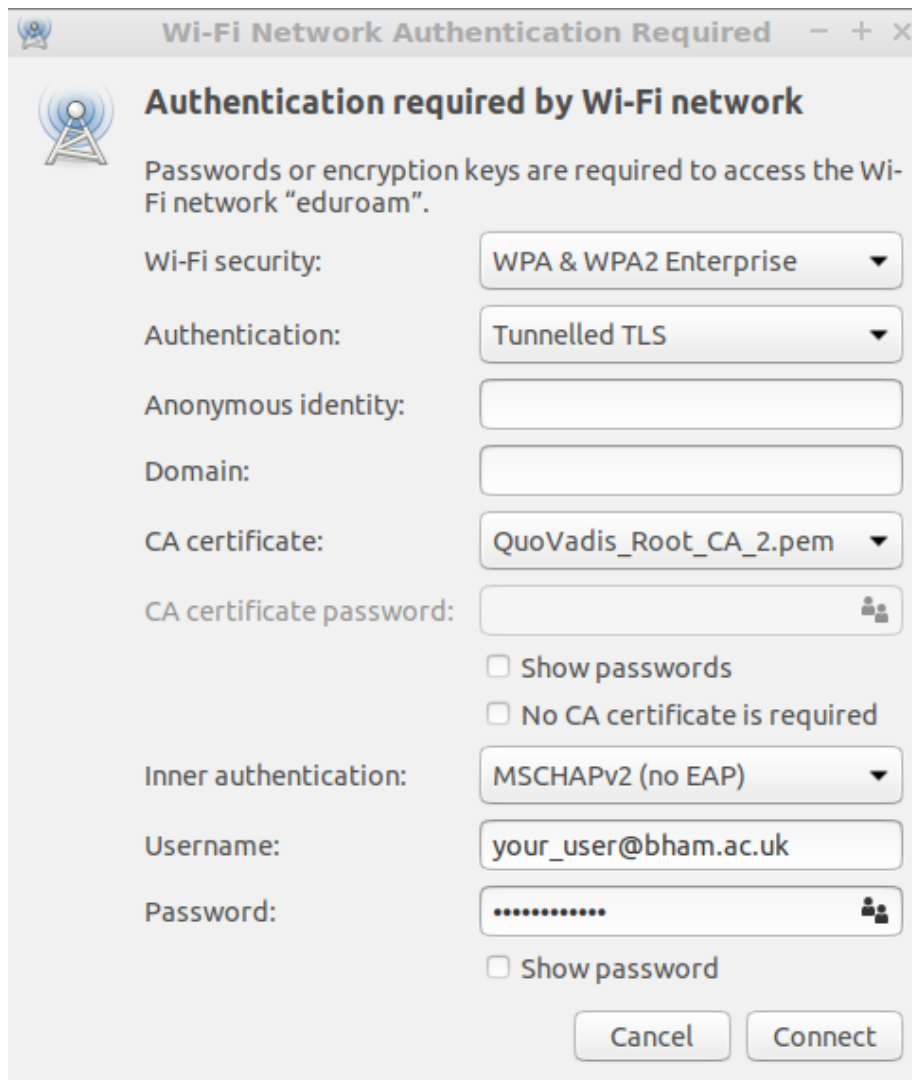
Navigate to the "Downloads" folder, and choose "QuoVadis_Root_CA_2.pem", click "Select".



Now go down to the “Username” box. Enter your university username followed by `@bham.ac.uk`.

Careful - this is not your email address.

For example, your email address might be `mxb312@student.bham.ac.uk`, but your Eduroam “Username” will be `mxb312@bham.ac.uk` where `mxb312` is the username you use to log into the University systems.



The image shows a Windows-style dialog box titled "Wi-Fi Network Authentication Required". It contains a Wi-Fi icon and a message: "Authentication required by Wi-Fi network". Below this, it states: "Passwords or encryption keys are required to access the Wi-Fi network 'eduroam'". The dialog has several fields and options:

- Wi-Fi security:** A dropdown menu set to "WPA & WPA2 Enterprise".
- Authentication:** A dropdown menu set to "Tunnelled TLS".
- Anonymous identity:** An empty text field.
- Domain:** An empty text field.
- CA certificate:** A dropdown menu set to "QuoVadis_Root_CA_2.pem".
- CA certificate password:** An empty password field with a "Show passwords" checkbox below it.
- Inner authentication:** A dropdown menu set to "MSCHAPv2 (no EAP)".
- Username:** A text field containing "your_user@bham.ac.uk".
- Password:** A password field with masked characters and a "Show password" checkbox below it.

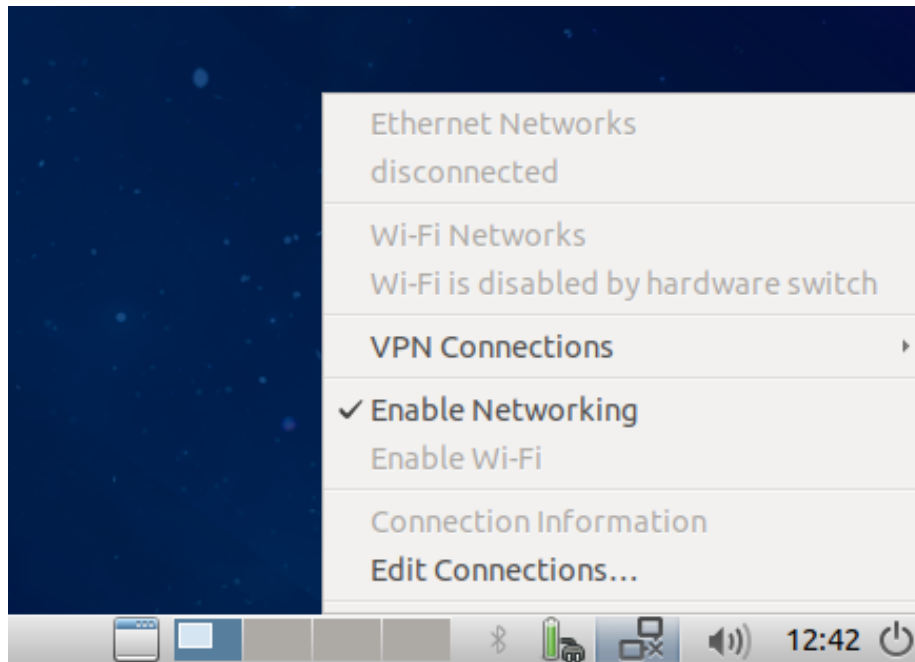
At the bottom right, there are two buttons: "Cancel" and "Connect".

Next enter your usual university password, and click "Connect".

Ask for help if that did not work.

If your wireless is turned off

If you get something like from clicking on the network icon, it means the wireless on the computer is turned off:



To fix this, look at the front of the laptop; you should see a switch like this:



Turn it to the “On” position; you should see an orange LED come on with a wifi icon:



Now reboot the laptop, and continue from the top of this document.