Connect your Linux device to eduroam

These instructions are written in the context of an Ubuntu 18.04 64-bit laptop. If you are registering from a home network or a wired connection (recommended), omit steps 2-5.

- Please turn off any existing VPNs from your device.
- Ensure date and time of device is set to UK Time
- Ad-Blocking software needs be temporarily turned off
- 1. Forget the existing eduroam and CU-Wireless wireless profiles from your list of available networks if they exist. Access these under **Settings and Wi-Fi**.
- 2. Restart your device.
- 3. Go to Settings and Wi-Fi
- 4. Select CU-Wireless from the list of available networks.
- 5. Your device will connect to CU-Wireless displaying 'Connected'.
- 6. Manually direct Chrome to https://onboard.cardiff.ac.uk if you are not auto directed.
- 7. At the login page, enter your full University email address and your password.
- 8. Ensure the correct Operating system has been detected (for example Ubuntu (64-bit)) then click **Log in**.
- 9. Select Start QuickConnect at the next screen to download the QuickConnect to your device.
- 10. Once the download has completed a window will appear containing installation instructions. Execute script with 'root' privileges.
- open a terminal window (e.g., using ctrl-alt-t)
- run sh ~/Downloads/ArubaQuickConnect.sh
- Wait for the QuickConnect app window to appear and then follow the instructions in the app. The app will prompt you for your local machine password to allow it to run with elevated privileges
- Click finish in the app the onboarding window should show "Device provisioning complete"

Restart your device. You will now connect to eduroam when you are on campus.