Connection Guide for Google Android

1 Getting Started
The Janet Roaming Service (JRS) at University College London is advertised via the eduroam wireless network and secured using IEEE 802.1x/ EAP-PEAP authentication.

<table>
<thead>
<tr>
<th>SSID</th>
<th>eduroam</th>
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</thead>
<tbody>
<tr>
<td>Encryption Cipher</td>
<td>WPA2 Enterprise/ AES</td>
</tr>
<tr>
<td>Authentication Method</td>
<td>IEEE 802.1x</td>
</tr>
<tr>
<td>Authentication Protocol</td>
<td>EAP-PEAP (Extensible Authentication Protocol – Protected EAP)</td>
</tr>
</tbody>
</table>

2 Requirements
The following is required to connect to the eduroam service at UCL.

- A UCL User ID and password.
- A WiFi certified Wireless Network Connection adapter. The Wi-Fi Alliance can be used to check to see if your product is certified.

3 Configuring eduroam
These instructions refer to Google Android 7.1.2 (Nougat) on a Google Nexus Phone. Instructions for other variants and devices may differ.

1. From the home screen go to the Apps menu:
2. Find and tap on the **Settings** application to start it (you may have to swipe several pages to the right to find it):

3. In the **Wireless & networks** section at the top, tap **Wi-Fi**:

4. The Wi-Fi screen will hope and display a list of available networks. Tap **eduroam**:
5. You will be prompted to sign in to the wireless network. Enter your credentials as shown below and tap **Connect** when complete - note that you may need to scroll down in the box to see the later options:
6. You should now be connected to the eduroam network and this confirmed by the WiFi configuration menu: