eduroam JP Federated ID Service

Index

1. Overview

The "eduroam JP Federated ID Service" is a service provided by NII (National Institute of Informatics) that issues account for members of educational and research institutions to connect to the wireless LAN (Wi-Fi) when visiting organizations participating in eduroam, both in Japan and overseas.

Issued accounts have expiration periods (up to 3 months for students, up to 12 months for faculty and staff). Up to 5 accounts can be issued at the same time. Please issue a new account yourself when renewal is needed.

2. Account Issuance

① Access the service (SP) provided by the Academic Access Management Federation. eduroam JP Federated ID Service Login Link (Japanese only):
https://federated-id.eduroam.jp/

② Open the above URL and click "Login".

- ログイン / Login 🔴 GakuNin

③ Select "Sophia University" from the list of institutions or enter it directly.

④ The Integrated Authentication System login screen will appear. Enter your ID and Sophia ICT account password. If prompted for a one-time code, enter the code and click [Login].

⑤　When the screen changes, select the required items and click [Agree].

上智大学
SOPHIA UNIVERSITY

Integrated Authentication System
統合認証システム

The service you are trying to access:
eduroamJP 認証連携IDサービス
Description provided by the service:
学認と連携したeduroam用ID発行サービス

Information that will be sent to the service		
o	**Sophia University**	☑
eduPersonAffiliation	**staff**	☑

◉ Check again on your next login

◯
Do not show the consent screen again unless the submitted values change

[Agree]　[Disagree]

⑥ When the screen shown below appears, click 'New ID/Password Account'.

eduroamJP認証連携IDサービス メニュー / Menu

ログインID: EWITFIB3C3IN2Y77UUBD673VKEHAMU4R

本人用アカウント発行上限数:5

- 新規ID/Passwordアカウント発行 / New ID/Password Account
- 発行済みID/Passwordアカウントの確認および失効 / Issued and revoke ID/Password
  (発行済みアカウント数/Issued 0 ：有効アカウント数/Valid 0)

- 新規証明書[EAP-TLS]アカウント発行 / New Certificate [EAP-TLS] Account
- 発行済み証明書アカウント[EAP-TLS]の確認および失効 / Issued and revoke Certificate [EAP-TLS] Account
  (発行済みアカウント数/Issued 0 ：有効アカウント数/Valid 0)

⑦ After reviewing the Terms of Use, tick 'Agreed', and click 'Proceed'.

ID/Password発行

サービス利用規約 / Terms of Use

下記のサービス利用規約に同意した上で，「同意します」にチェックを入れて「進む」ボタンを押してください．

大学共同利用機関法人 情報・システム研究機構 国立情報学研究所（以下、「研究所」という。）が提供する「eduroam JP認証連携IDサービス」（以下、「本サービス」という。）を利用するにあたり、本サービスの利用機関および利用者（以下、「利用者」という。）が遵守すべき事項を定めるものです。

2．サービスの定義

本サービスは、利用機関のポリシに基づいてeduroamを利用するために必要となる、IDおよびパスワード等（以下、「eduroam認証情報」という。）を発行するものであり、以下の機能を提供します。

・ eduroamアクセスポイントを介してネットワークに接続するためのeduroam認証情報を利用者に対して期間を限定して発行する機能
・ eduroamアクセスポイントを提供する学術機関あるいはISP等（以下、「eduroam提供機関」という。）において、eduroamアクセスポイントに本サービスで発行されたeduroam認証情報を用いて接続しようとする際に、認証要求を受け、eduroam認証情報の正誤を応答する機能

なお、発行されるeduroam認証情報には、利用者を特定する文字列は含みません（仮名アカ……）

☑同意します / Agreed

[ID/Password発行に進む / Proceed]

⑧ Specify 'Since' and 'Duration', then click [Next].

⑨ After confirming the item details, click [Submit].

⑩ Account information will be displayed.

3. Account Verification

① Log in to the 'eduroam JP Federated ID Service' and click 'Issued and revoke ID/Password' from the menu.
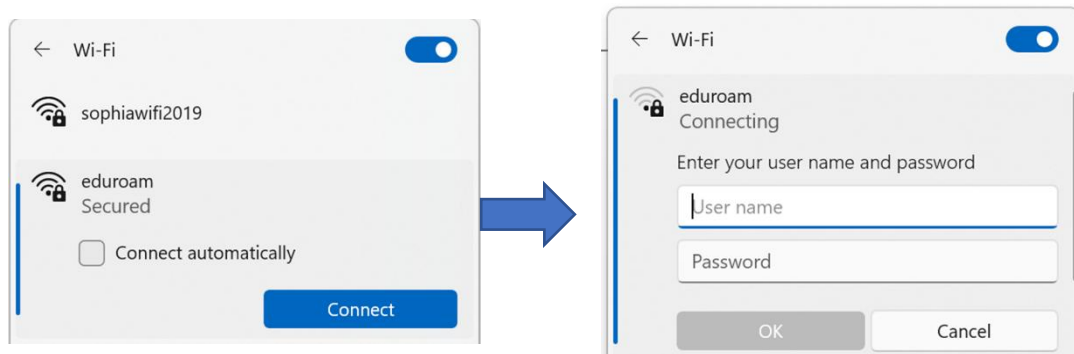

② Issued Accounts will be displayed.

4. How to Connect

4.1 Windows

① Select 'eduroam' in the order shown below.
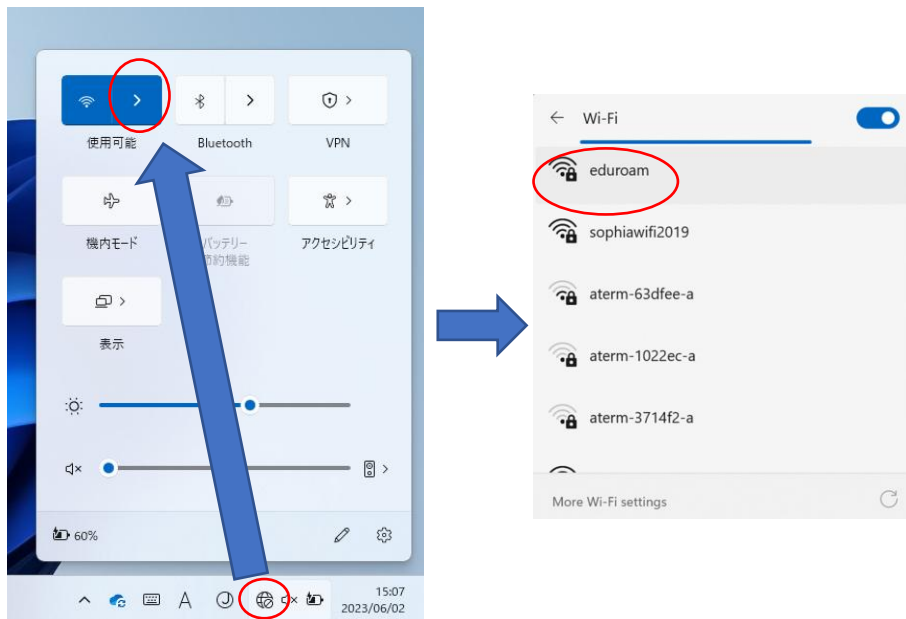
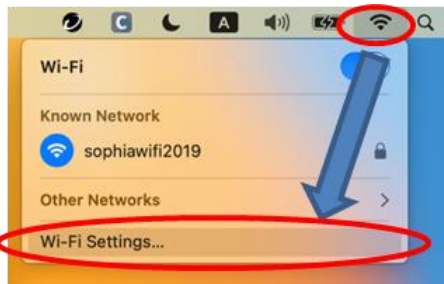② Click [Connect], enter the account information obtained in '2. Account Issuance', and click 'OK'.

③ When 'Continue connecting?' is displayed, click [Connect].
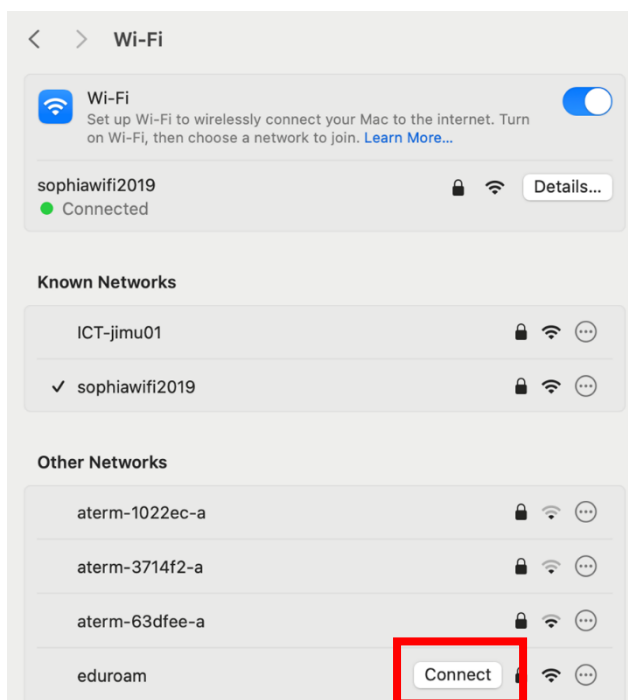
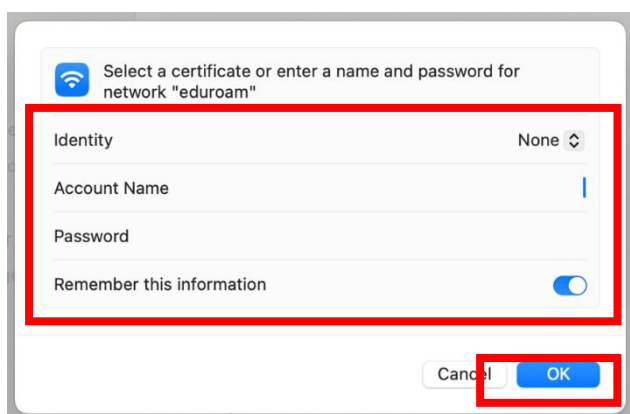Connection is complete when 'eduroam' shows 'Connected'.

4.2 Mac

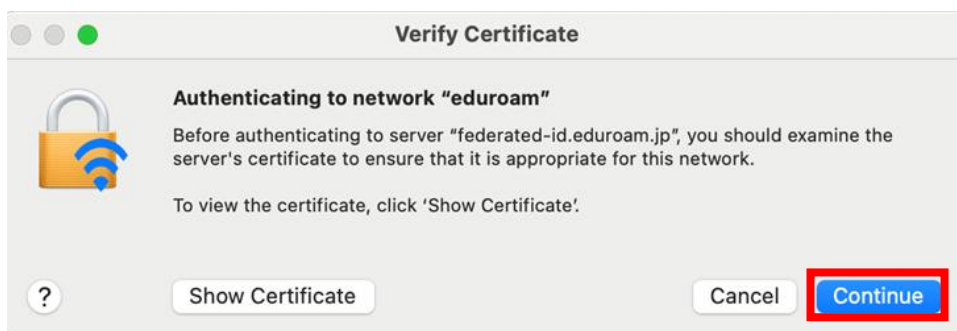① Click the Wi-Fi icon, and then click 'Wi-Fi Settings'.
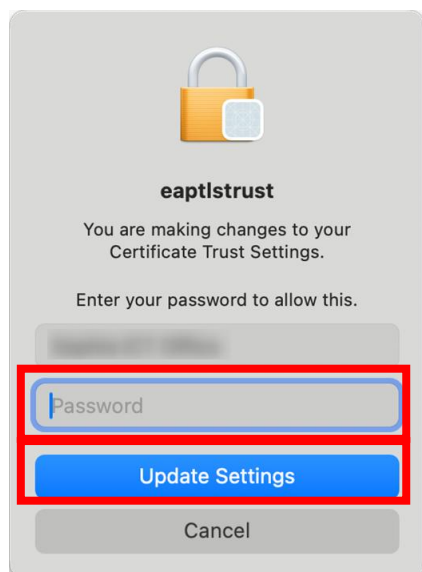

② Hover over 'eduroam' and click 'Connect'.

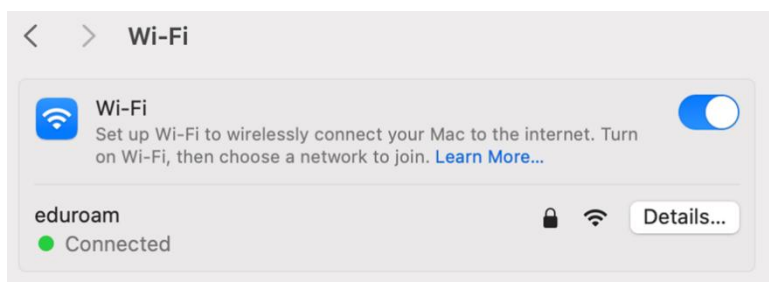③ Enter the account information obtained in '2. Account Issuance', and click 'OK'.

④ If the following message appears, click [Continue].

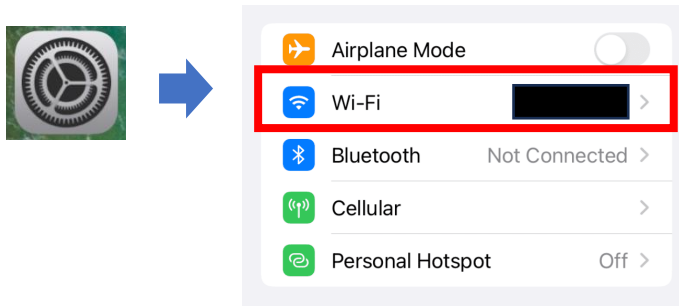⑤ If the following message appears, enter the login password for the PC.

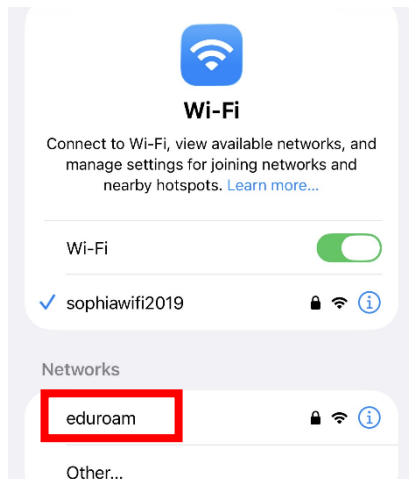
⑥ Connection is complete when 'eduroam' shows 'Connected'.
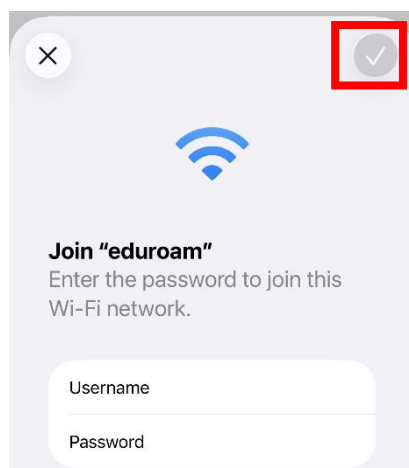
4.3 iOS
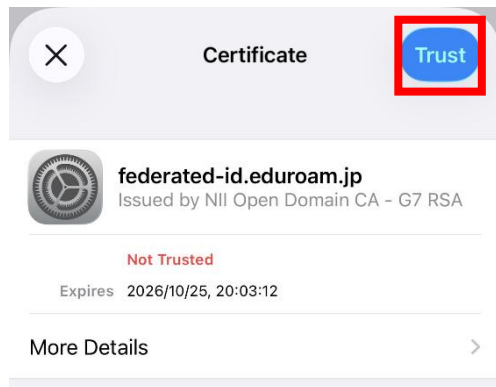
① Tap 'Settings' on the iPhone, then tap 'Wi-Fi'.
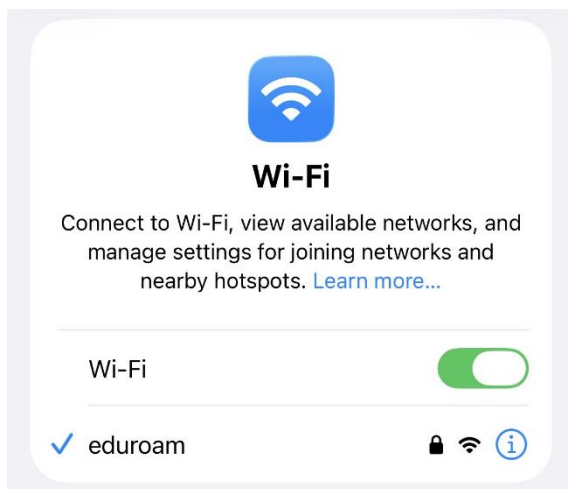

② From the Networks section, tap 'eduroam'.

③ Enter the account information issued in '2. Account Issuance', then tap the "✓" icon.

④ After confirming that 'federated-id.eduroam.jp' is displayed under [Certificate], tap 'Trust'.

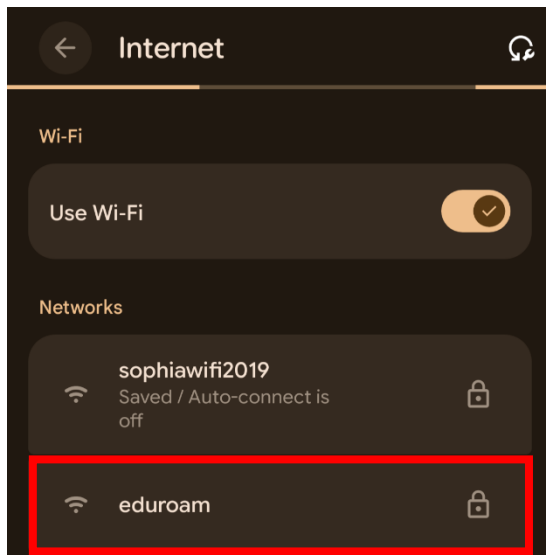⑤ Once connected, a check mark appears to the left of 'eduroam'.

4.4 Android

① Tap Settings → Network & Internet → Internet in this order.

② If within the campus Wi-Fi area, 'eduroam' appears in the list of available networks. Tap it.

③ After setting each item to the values shown below, tap 'Connect' at the lower right.

| EAP method	PEAP
Phase 2 authentication	MSCHAPV2
CA certificate	Use system certificates
Minimum TLS version	TLS v1.0 (Keep the default setting)
Domain	federated-id.eduroam.jp
Identity	ID issued in '2. Account Issuance'
Anonimous Identity	Leave this field blank
Password	Password issued in '2. Account Issuance'
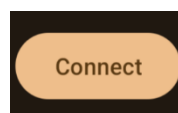
④ When connected, 'eduroam' changes to 'Connected'.
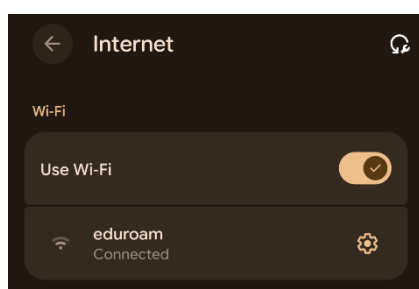
5. Obtaining a New Account / Troubleshooting

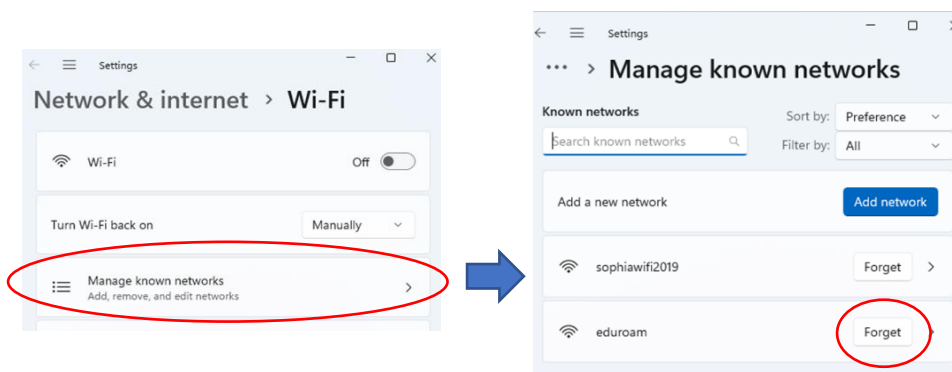If a new eduroam account has been obtained or if the connection fails, delete the eduroam configuration and set it up again.
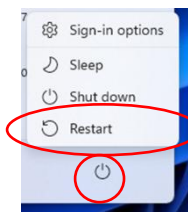
5.1 For Windows

① Open Wi-Fi settings in the following order.
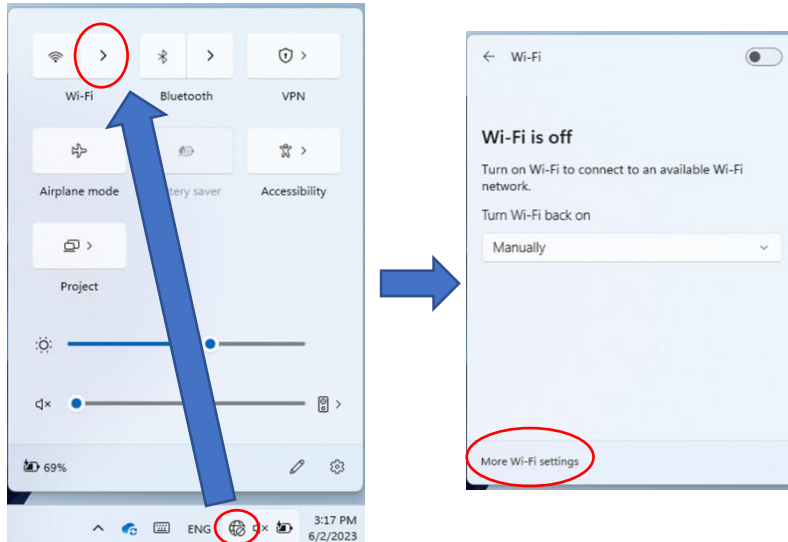
② Remove "eduroam" from "Manage known networks".
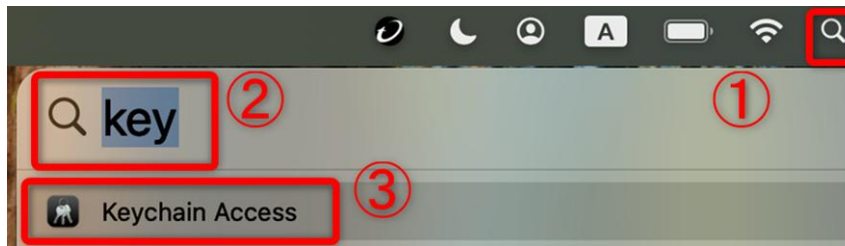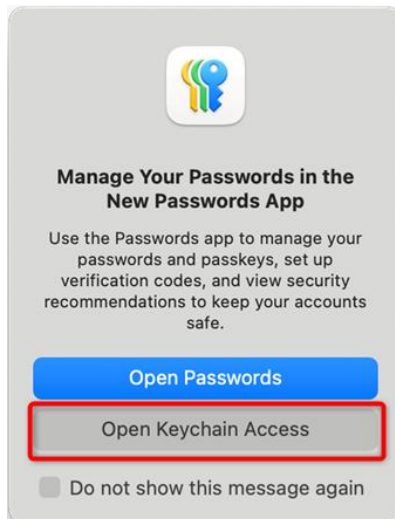

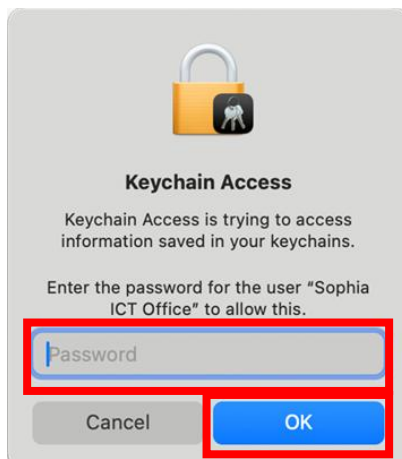③ Restart the PC and set up the eduroam again.

14

5.2 For Mac

① Click the magnifying glass icon at the top of the screen and enter 'key'.
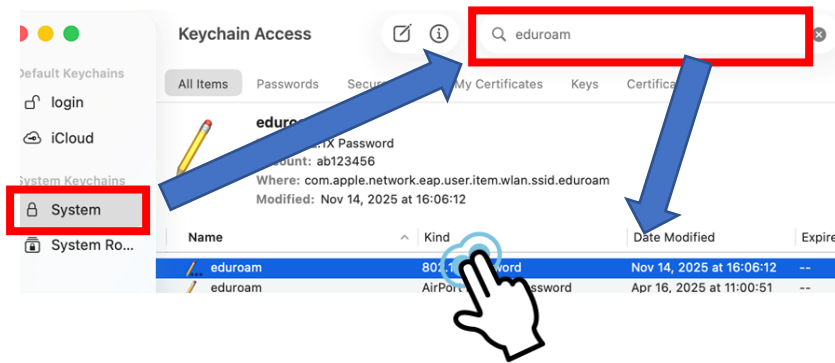When 'Keychain Access' appears, click it.

② Click 'Open Keychain Access'.

③ Enter the login password for your PC.

④ Click 'System', then enter 'eduroam' in the search bar, and click 'eduroam' using a two-finger click. (If it does not appear, proceed to step ⑥).
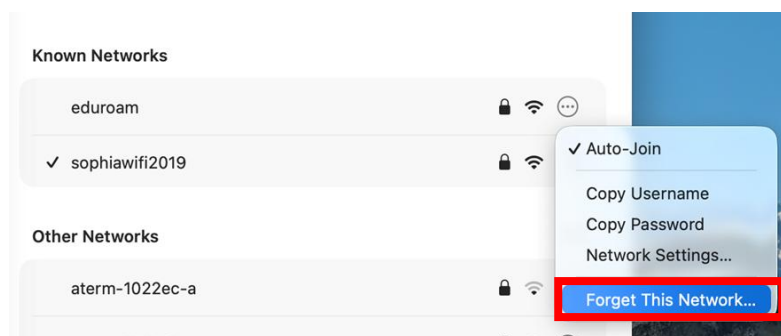

⑤ Select 'Delete "eduroam"', and when the pop-up appears, click [Delete]. Confirm that 'eduroam' has been removed, and then close Keychain Access.
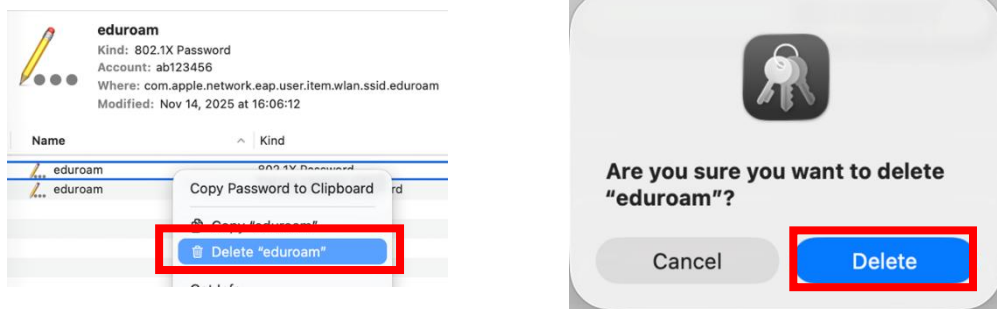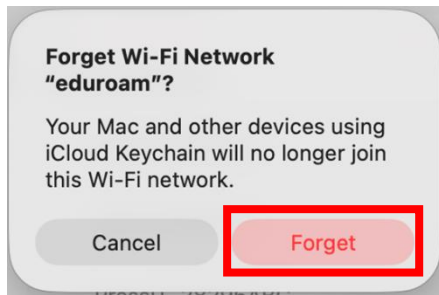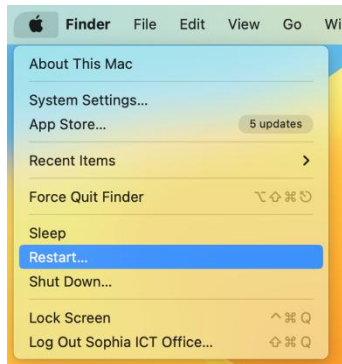

⑥ Click the Wi-Fi icon, and then click 'Wi-Fi Settings'.
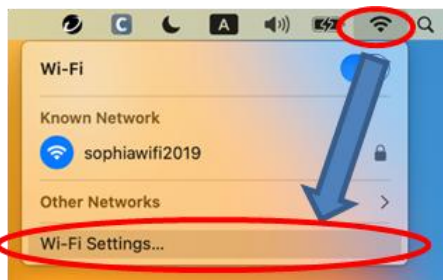
⑦ Click the '⋯' next to 'eduroam', and select 'Forget This Network'.

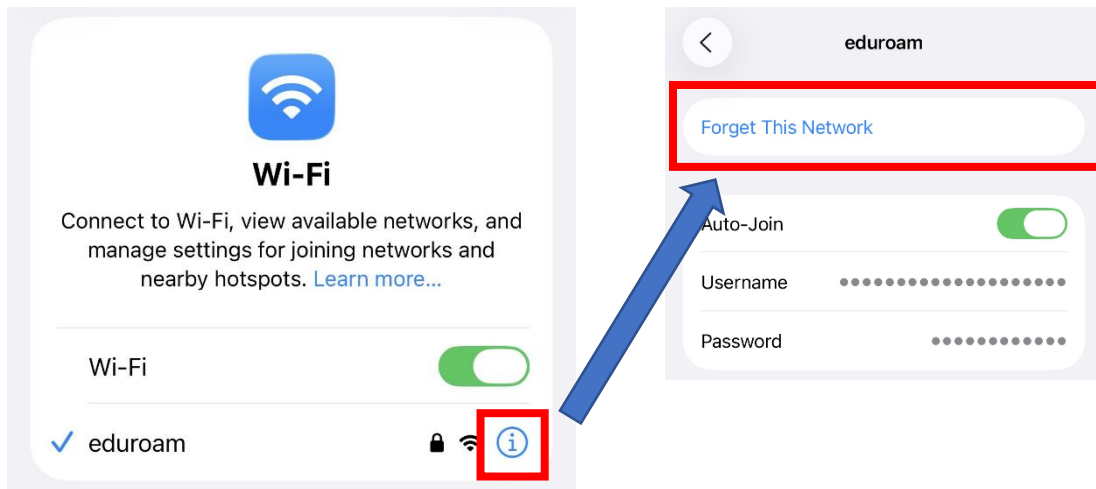⑧   When the pop-up shown below appears, click 'Forget'.

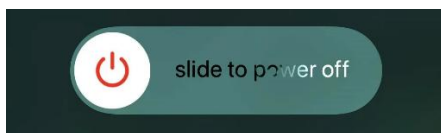
⑨   Restart the device, and then set up eduroam again.

5.3 iOS

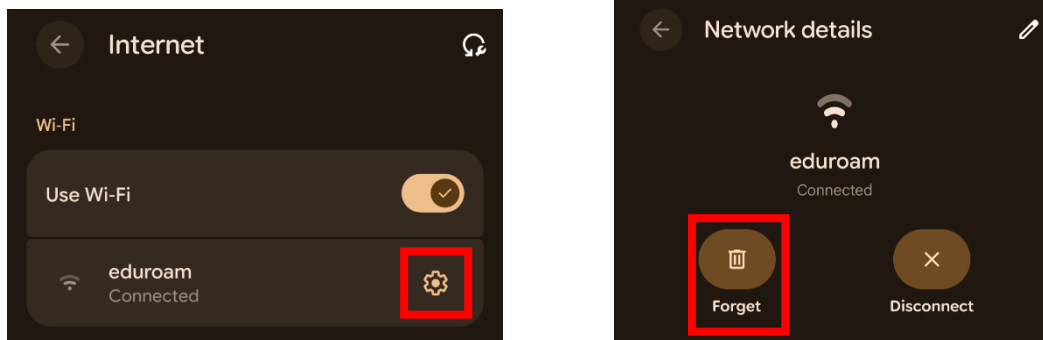① In the Wi-Fi settings, tap the 'i' icon next to 'eduroam', then tap 'Forget This Network'.

② Restart the device and then set it up again.

5.4 Android

① In the Internet screen, tap the gear icon next to 'eduroam', then tap 'Forget'.

② Restart the device and then set it up again.