

WiFi: Eduroam - Chromebooks

Introduction	1
Certificate Installation	1
Join Wi-Fi	5

Introduction

This guide will show how to connect to the Eduroam wireless network when you are having trouble connecting.

Certificate Installation

- 1. Open the settings tray from the bottom right-hand toolbar.
- 2. Select the network icon.



3. Select the "eduroam-onboarding" network.



- 4. Open Google Chrome and navigate to <u>cat.eduroam.org</u>
- 5. Scroll down on the webpage and select the link to download the eduroam installer.

Ψ eduroam Configuration Assistar × +	0	-	e	×
← → C 🔒 cat.eduroam.org	-	R	*	R
MS Windows 10, 8, 7, Vista Custom built for your organisation Digitally signed by the organisation that coordinates eduroam®: GÉANT Association				
Welcome to eduroam CAT				
Connect your device to eduroam®				
eduroam® provides access to thousands of Wi-Fi hotspots around the world, free of charge. Learn more				
Click here to download your eduroam® installer				
eduroam CAT - Release CAT-2:1 © 2011-2020 GÉANT Association on behalf of the GÉANT Projects funded by EU; and others Full Convright and Licenses	ent and inology			
O O O O O O O O O O O O O O O O O		÷,	0 9:	34

6. Select "Southern Connecticut State University" from the list.

Southern Connecticut State University	
Wesleyan University	Wesleyan Universit
Central Connecticut State	
Brookhaven National Laboratory	
Adelphi University	
Connecticut College	
SUNY Westchester Community College	
SUNY Farmingdale State College	Farmingdale State Colleg
Vassar College	
br search for an organisation, for example Un	iversity of Oslo

7. Select the "eduroam" button.



8. Take note of the instructions that appear below. These instructions will be needed to complete the process:



- 9. Select "Continue".
- 10. Once you receive the notice that the file has downloaded, in Google Chrome navigate to: <u>chrome://network</u>
- 11. Scroll down and select "Choose File" under "Import ONC File".

Network	× +				♀_ @ ×
\leftrightarrow \rightarrow C \odot Chrome c	hrome://network		\bigotimes		🖈 🟫 🗄 🗯 🗄
General	Network Health	Network Logs	Network State	Network Select	Traffic Counters
Network					
Global Policy:					
{ *allowOnlyPolicyCellularNetworks* *allowOnlyPolicyNetworksToAutoc *allowOnlyPolicyWiftNetworksToC: *allowOnlyPolicyWiftNetworksToC: *blockedHexSsids*:[] }	': false, onnect': false, onnect'i false, ionnectifAvailable': false,				
DHCP Hostname					
Cellular Activation					
Open Cellular Activation UI					
Reset eSIM profile cache	•				
Reset eSIM profile cache					
New Wi-Fi Network Dialog	J				
Show 'Add new Wi-Fi' dialog					
Import ONC File					
Choose File No file chosen					
•		o 💿	Μ 💼 📼	6	D) O Ø 🗣 🕯 9:34

12. Select the ONC file named "eduroam-chromeos-SCSU-Production" from your Downloads.

S Network	×	+								0	_ @	×
\leftrightarrow \rightarrow C \odot Chrome	Select a	file to open						×	☆	1	*	:
General	0	Recent		My file	s > Downloads		Q	Aż :	Traffic	: Counter	S	
Network	ត	Audio		Nome				" Data medified				
Global Policy:	4	Images		Name	Screen recording 2022-11-03 9 33	:: 512e	WebM video	Today 9:35 AM				
*allowOnlyPolicyCellularNetwo *allowOnlyPolicyNetworksToAt *allowOnlyPolicyWifiNetworks*	8	Videos		D	eduroam chromeos-SCSU-Produc	7 KB	ONC file	Today 9:34 AM				
*allowOnlyPolicyWifiNetworks *blockedHexSsids*: [] }	- 🗆	My files		D	eduroam-chromeos-SCSU-Produc	7 KB	ONC file	Today 9:19 AM				
DHCP Hostname		🛃 Downloads		-	Untitled_ Jan 5 2021 11_32 AM.w	2 MB	WebM video	Jan 5, 2021, 11:32.				
_	,	Play files		-	Untitled_ Jun 9 2020 12_48 PM.w	3.7 MB	WebM video	Jun 9, 2020, 12:48				
Cellular Activation	• 🛆	Google Drive		5	Untitled_ Jun 9 2020 12_44 PM.w	2 MB	WebM video	Jun 9, 2020, 12:44				
Open Cellular Activation UI		OneDrive		-	Untitled_ Jun 9 2020 12_41 PM.w	5.2 MB	WebM video	Jun 9, 2020, 12:44				
Depart of Manafile cook				۵	VNC-Viewer-6.20.113-Linux-x86.d	2.9 MB	DEB file	Jun 2, 2020, 9:01				
Reset eSIM profile cach	• ψ	CONFIGURATI	۸	۵	VNC-Viewer-6.20.113-Windows.exe	10.1 MB	EXE file	Jun 2, 2020, 9:01				
Reset com prome caute	• 🖸	ISE_Certs.zip	≜	۵	fitbit_chat_transcript_1590596392	3 KB	Plain text	May 27, 2020, 12:				
New Wi-Fi Network Dia				0	Untitled_ May 20 2020 9_35 AM.w	1 MB	WebM video	May 20, 2020, 9:3				
Import ONC File							Cano	Open				
Choose File No file chosen												

Join Wi-Fi

1. Select the Settings tray.



2. Select the "eduroam" network. Confirm it is not "eduroam-onboarding".



- 3. Ensure you have the proper settings. On ChromeOS they are as follows: For the "EAP Method" field select "PEAP"
- 4. For the "EAP Phase 2 authentication" field select "MSCHAPv2"
- 5. For the "Server CA certificate" field, select "Do no check"

Join Wi-Fi network		
SSID		
eduroam		
Security		
EAP		~
EAP method		
PEAP		-
EAP Phase 2 authentication	*	
MSCHAPv2		
Server CA certificate		
Do not check		*
Subject match		
	Cancel	Connect

6. Remove any text within the "Anonymous Identity" field if there is any.

7. For the "identity" Field enter your full SCSU email. For the "Password" field enter the password for your email.

Domain suffix match			
ld en tity			
wargol1@southernct.edu			
Password			
			Θ
An on ymo us Id en tity			
Save identity and password			•
	Cance	I Cot	pect

- 8. Confirm all the fields are entered correctly then select "Connect".
- 9. Return to your settings tray to verify you are connected. It will look like the image below when connected.

