Sut i gysylltu'ch Mac ag eduroam

Mae'r gwasanaeth wi-fi yn galluogi aelodau'r Brifysgol i gysylltu â rhwydwaith y Brifysgol a'r rhyngrwyd wrth ddefnyddio cyfrifiaduron a dyfeisiau personol ledled gampysau a lletyau'r Brifysgol. Mae'r canllaw hwn yn cynnwys cyfarwyddiadau ar gyfer cysylltu cyfrifiadur Mac â rhwydwaith diwifr eduroam.

Ffurfweddi â llaw

Sicrhewch fod eich dyfais wedi'i gysylltu â'r rhwydwaith SwanseaUni-setup cyn i chi dechrau dilyn y cyfarwyddiadau hyn.

Cam 1 - Cofrestru

🥱 🖣 💽 Tue 11:33	IT Support	Q
Wi–Fi: On Turn Wi–Fi Off		
✓ SwanseaUni-setup	?	
eduroam	ê	100
swis-lite	ê 🤶	
Join Other Network		
Create Network		-
Open Network Preference	es	

Yn gyntaf bydd angen cofrestru eich Mac i weithio ar eduroam yn Abertawe. I wneud hwn, agorwch Safari tra bod eich dyfais yn gyswllt a'r rhwydwaith SwanseaUni-Setup. Bydd Safari yn ailgyfeirio yn awtomatig i <u>wefan Wi-Fi Prifysgol Abertawe</u>, le gallwch lenwi'r ffurflen cofrestru.

(Os nad yw Safari yn ailgyfeirio yn awtomatig, dilynwch y linc uchod i lwytho'r tudalen cofrestru.)

Cam 2 - Ffurfweddi'r cysylltiad eduroam

1. Cliciwch ar yr eicon Wi-Fi ar y bar dewislen yn y cornel de ar ben y sgrin, a dewiswch **Open Network Preferences**.



2. Nesaf, cliciwch y botwm **Advanced**.

● ● ■ ▶ Show All	Ne	twork	
	Location: Swansea	\$	
Wi-Fi Connected Ethernet Not Connected	St	atus: Connected Turn Wi-Fi is connected to Swanseal has the IP address 192.168.38	Wi-Fi Off Uni-setup and .70.
 FireWire Not Connected Swansea Uni Not Connected 	Yetwork N	ame: SwanseaUni-setup ✓ Ask to join new networl Known networks will be joined If no known networks are avail be asked before joining a new	\$ automatically. able, you will network.
+ - * • Click the lock to	Show Wi-Fi s	Assist me	dvanced ?

3. Nawr cliciwch ar yr eicon arwydd plws (+) i ychwanegu rhwydwaith Wi-Fi.

🤝 Wi-Fi			
V	Vi-Fi TCP/IP DNS WINS	S 802.1X Proxies	Hardware
	Preferred Networks:		
Not Connected	Network Name	Security	
FireWire	SwanseaUni-setup	None	
			rics
	Add Wi-Fi networks into the Add Wi-Fi network prks this Require administrator author	ne order you prefer. s computer has joined prization to:	To all another you will sing a new returns,
	Create computer-to-c	omputer networks	
	Change networks		
	Wi-Fi Address: 00:26:08:e4	:24:b1	
?			Cancel OK
Click the lock			Revert Accely

4. Nesaf mewnbynnwch y wybodaeth ganlynol:
Enw'r Rhwydwaith: eduroam
Diogelwch: WPA2 Enterprise
Dull: Automatic
Enw defnyddiwr: Eich cyfeiriad e-bost Prifysgol Abertawe e.e.
123456@swansea.ac.uk
Cyfrinair: Eich cyfrinair e-bost Prifysgol Abertawe

Add a Wi-Fi	network profile.
Enter the name add.	and security type of the profile you want to
Network Name:	eduroam
Security:	WPA2 Enterprise \$
Username:	123456@swansea.ac.uk
Password:	••••••
	Show password
? Choose a network	k Cancel OK

- 5. Ar ôl clicio OK, cliciwch y tab **Proxies**.
- 6. Ticiwch yr opsiwn Auto Proxy Discovery.

	Status: Continued Turn Wi-Fi Off
elect a protocol to configure:	
Auto Proxy Discovery	has the P address 192,108,33,75.
 Automatic Proxy Configuration Web Proxy (HTTP) 	rk Name: Swanseal/ni-setup
Secure Web Proxy (HTTPS)	Ask to join new networks
FTP Proxy	Known networks will be joined automatically
SOCKS Proxy	If no known retworks are available, you will be asked before poining a new network.
Streaming Proxy (RTSP)	
Exclude simple hostnames	
ypass proxy settings for these Hos	ts & Domains:
'.local, 169.254/16	
🗹 Use	Passive FTP Mode (PASV)

7. Nawr cliciwch OK. Efallai bydd angen mewnbynnu'r cyfrinair cyfrif Defnyddiwr y System.

8. Nesaf cliciwch yr eicon Wi-Fi ar y bar dewislen eto, a dewiswch **eduroam** o'r rhestr.

9. Pan fod y ddyfais yn ceisio cysylltu, bydd y statws 802.1X yn ymddangos.

10. Os cewch eich procio i dderbyn tystysgrif, gwiriwch taw tystysgrif Prifysgol Abertawe ydy o, a dewiswch yr opsiwn **Continue**.

000	Verify Certificate		
	Authenticating to network "eduroam" Before authenticating to server "bouncer.swan.ac.uk", you should examine the server's certificate to ensure that it is appropriate for this network. To view the certificate, click 'Show Certificate'.		
Swansea	University Certificate Authority ncer.swan.ac.uk		
Souncer.swan.ac.uk Issued by: Swansea University Certificate Authority Expires: Thursday, 2 September 2021 14:22:46 British Summer Time This certificate was signed by an untrusted issuer Trust Details			
?	Hide Certificate Cancel Continue		

11. Dylai'r statws 802.1X newid i **Ddilysedig**.

	Netv	vork	
Show All		Q	
	Location: Swansea	\$	
O Wi-Fi Connected	Stat	us: Connected Turn Wi-Fi	Off
Ethernet Not Connected	~~~	IP address 137.44.128.18.	
FireWire Not Connected	Network Na	ne: eduroam	÷
Not Connected		Ask to join new networks Known networks will be joined automatically. If no known networks are available, you will be asked before joining a new network.	
	802.	1X: Default Discon Authenticated via PEAP (MSCHAPv2) Connect Time: 00:00:09	nect
+ - * •	☑ Show Wi-Fi st	atus in menu bar Advanc	ed ?
Elick the lock to	prevent further changes.	Assist me Revert	Apply

12. Rydych nawr wedi'ch cysylltu ag **eduroam**.