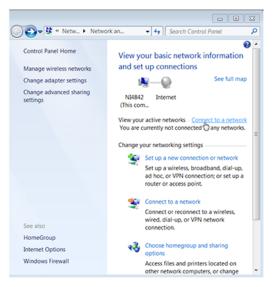
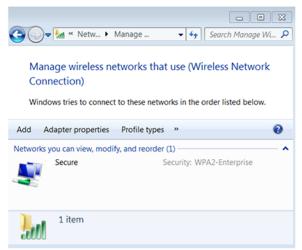
# Connect to eduroam using Windows 7 Network and Computer Services

Black Hills State University





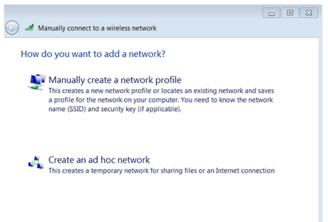


- Ensure that your wireless card is on.
- In the lower right corner of the screen look for the Network Connection Icon. Right click on it and left click on Open Network and Sharing Center.
- Click Manage wireless networks.

4. Click add.

# Connect to eduroam using Windows 7

Network and Computer Services



Enter information for the wireless network you want to add

Network name: eduroam

Security type: WPA2-Enterprise

Encyption type: AES

Security Key: Hide characters

Security Key: Hide characters

Warning: If you select this option, your computer's privacy might be at risk.

Wext Cancel

Aff Manually connect to a wireless network

Successfully added euroam

Change connection settings
Open the connection properties so that I can change the settings.

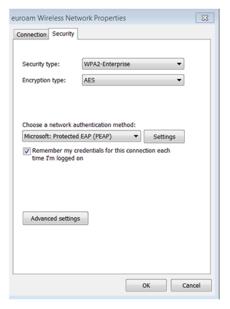
5. Manually create a network profile.

6. Network name: eduroam Security type: WPA2-Enterprise Encryption type: AES Uncheck, Start this connection automatically. Click next.

7. Click Change connection settings.

#### Connect to eduroam using Windows 7 3

Network and Computer Services



Protected EAP Properties When connecting: ✓ Validate server certificate Connect to these servers: Trusted Root Certification Authorities: AAA Certificate Services AC Raíz Certicámara S.A.
AC RAIZ DNIE AC RAIZ FNMT-RCM AC1 RAIZ MTIN
ACEDICOM Root Do not prompt user to authorize new servers or trusted certification authorities. Select Authentication Method: Secured password (EAP-MSCHAP v2) 
▼ Configure... ✓ Enable Fast Reconnect Enforce Network Access Protection Disconnect if server does not present cryptobinding TLV Enable Identity Privacy OK Cancel

8. Click Security tab. Then click settings.

9. Uncheck Validate server certificate. Click configure.



## Connect to eduroam using Windows 7 | 4

Network and Computer Services



10. Uncheck use my Windows logon name and password(and domain if any). Click ok.



Click "Advanced settings". In the 802.1X settings tab, check "Specify authentication mode: and and specify "User authentication".

Click "OK" to save the Advanced settings, and again to exit the Wireless Network Properties.





11. Right side of task bar click Network connection icon.





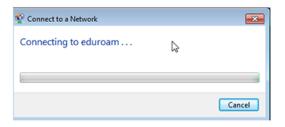
12. Click "eduroam"

13. Click connect.





14. Enter your University ID username@usd.edu, then your password. (Not your email address)



15. This will appear.



16. Click "Work network"



## Connect to eduroam using Windows 7 | 7

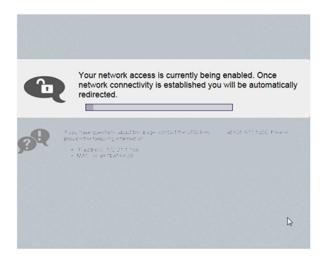
Network and Computer Services



17. This may appear. Log in again.



18. Click "I accept"



19. Your network connection is now being enabled.