....Configuring PerunaNet for Microsoft Windows 7

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PerunaNet is the secure wireless network at SMU. Wireless availability extends throughout campus and in the Residence Halls and Fraternity Houses. For a map of all wireless locations, please visit smu.edu/help/wireless.

Configuring PerunaNet

| Enter information fo | or the wireless network you | want to add | |
|--|-------------------------------|------------------------|--|
| Network name: | PerunaNet | | |
| Security type: | WPA-Enterprise | • | |
| Encryption type: | ТКІР | • | |
| Security Key/Passphrase | 8 | Display characters | |
| Start this connection | n automatically | | |
| Connect even if the Warning: If you sel | e network is not broadcasting | ivacy might he at risk | |

- 2. Click Control Panel
- 3. Click Network and Sharing Center
- 4. Click Manage Wireless Networks
- 5. Right click on PerunaNet and select Properties
- 6. Click the Security Tab
- 7. Select **WPA-Enterprise** as the Security type
- 8. Select **TKIP** as the Encryption Type
- 9. Network authentication should be Protected EAP (PEAP)
- 10. Click Settings
- 11. Uncheck Fast reconnect if checked
- 12. Click Configure

13._____

"Uncheck "automatically use my windows logon name and password"

| Connection Security | |
|--|--|
| Security type: | WPA-Enterprise |
| Encryption type: | TKIP |
| Protected EAP (PEA | AP) Settings |
| Cache user infor to this network | AP) Settings mation for subsequent connections |
| Protected EAP (PE/ | AP) |
| Protected EAP (PEJ) Cache user infor to this network | P Settings |
| Protected EAP (PEA Cache user Infor to this network | P) Setting mation for subsequent connections |
| Protected EAP (PE/A | P) Settings |

- 14. Click OK
- 15. Click the advanced tab

16. Check the box next to 802.1x

17. In the drop down box, select User Authentication

18. Click Save credentials

19. Enter your SMU ID number and Password

20. Click OK

If you have a separate wireless configuration utility installed, you must disable that utility and allow Windows to control the configuration of your wireless networks.