TRINITY CHRISTIAN COLLEGE

## Connecting to the Wireless Network with Windows 10

In order to connect to the wireless network at Trinity (TrinAir), you will need to perform the following procedure on your computer. After these steps have been completed once, your computer should automatically reconnect in the future.

1. Click on the Windows Icon on your taskbar

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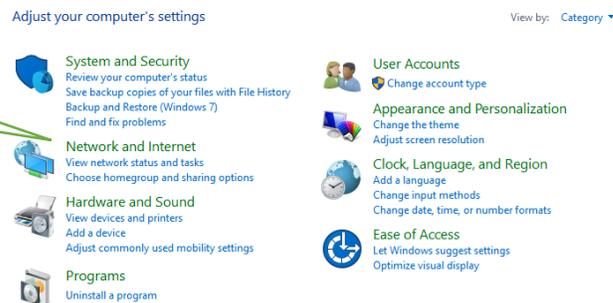2. Type "Control Panel" then click "Control Panel"
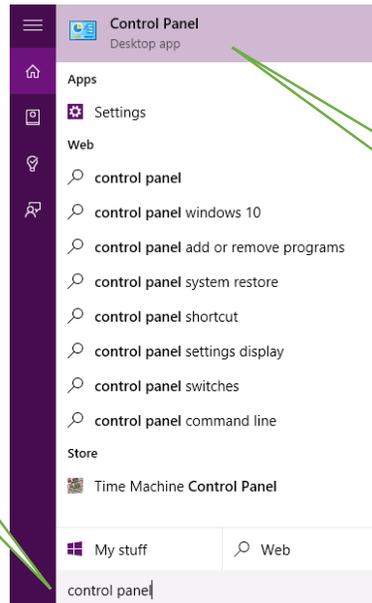
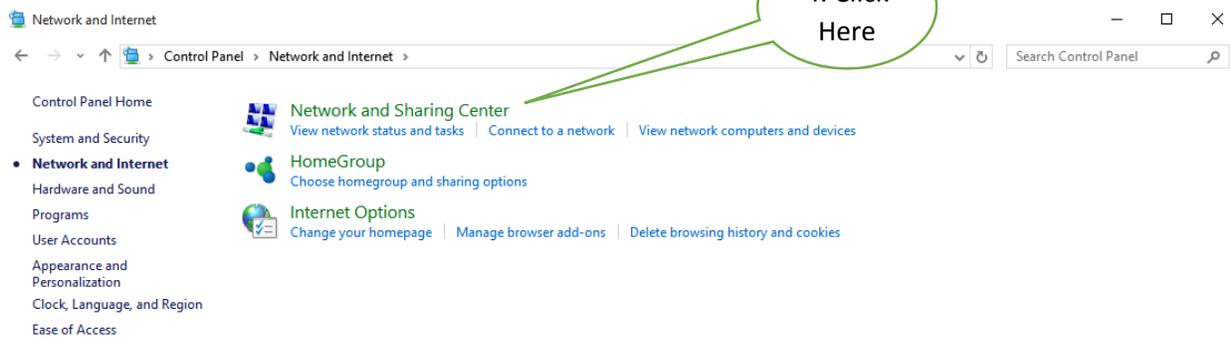2a. Type "Control Panel"

2b. Click Control Panel

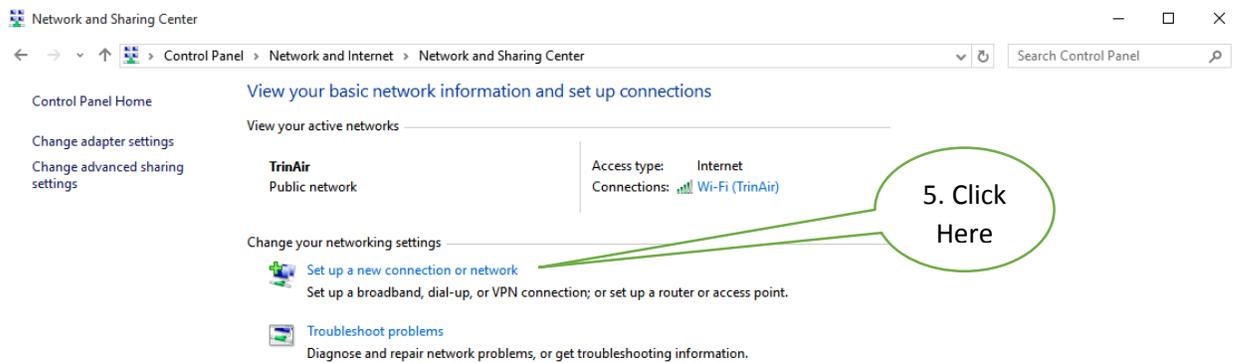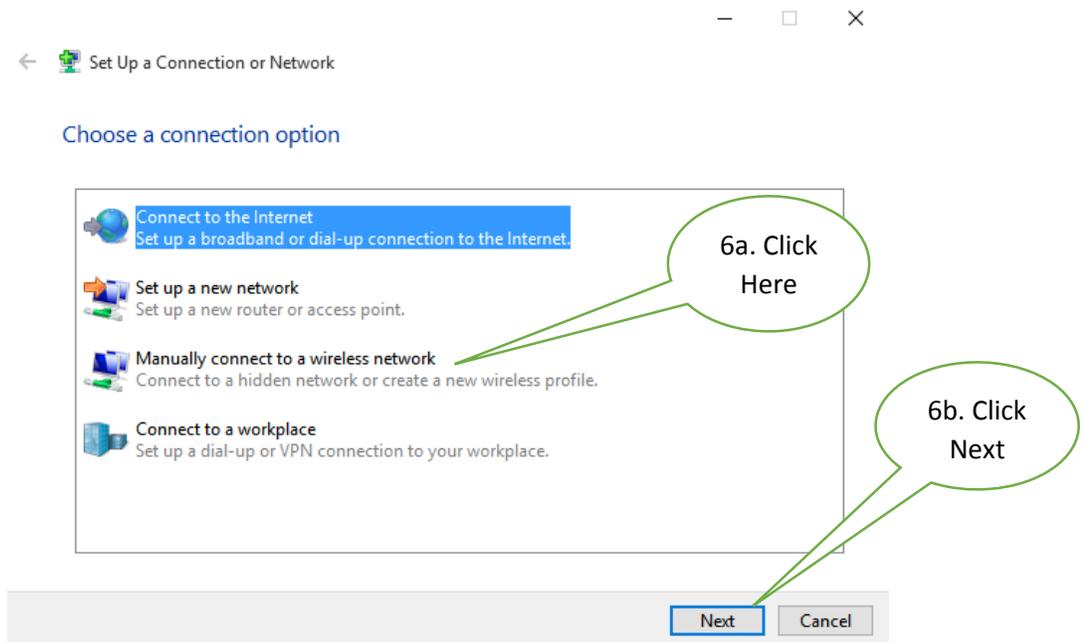3. In Control Panel, click on the title "Network and Internet".

3. Click Here

4. Click "Network and Sharing Center"

5. Click on "Set up a new connection or network"

6. Select "Manually connect to a wireless network," then click "Next."

7. Enter "TrinAir" for the network name, select "WPA2-Enterprise" for the security type, ensure that the Encryption type is set to "AES," uncheck "Start this connection automatically," then click "Next."

8. Click "Change connection settings."

9. Check the box that says "Connect automatically when this network is in range" Then click the "Security" Tab at the top of the TrinAir Wireless Network Properties window. Then click "Settings."
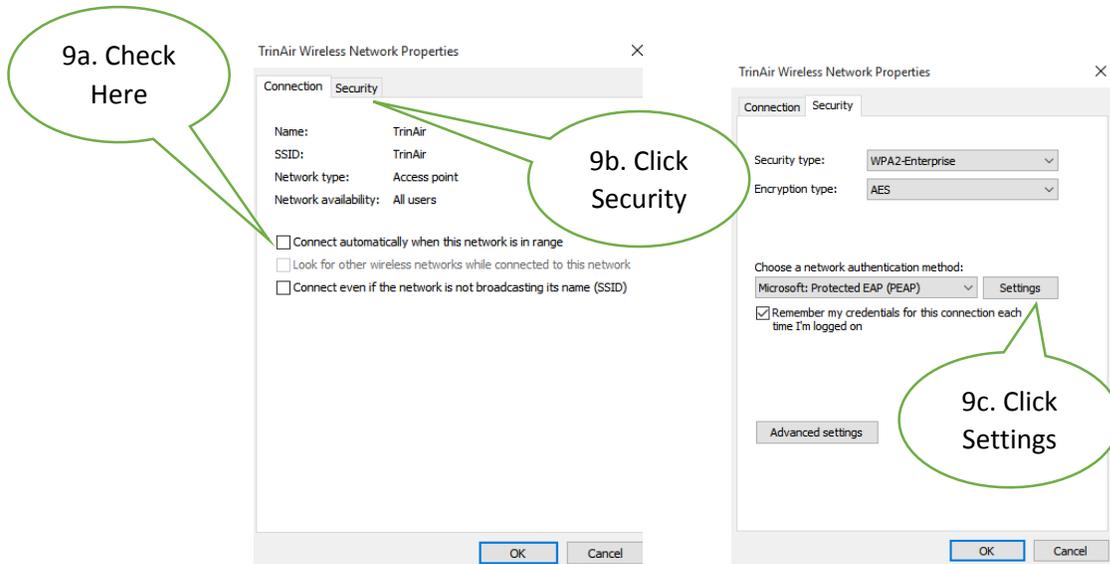
10. In the Protected EAP Properties window uncheck the "Verify the server's identity by validating the certificate" check box, uncheck "Enable Fast Reconnect," and then click "Configure…"
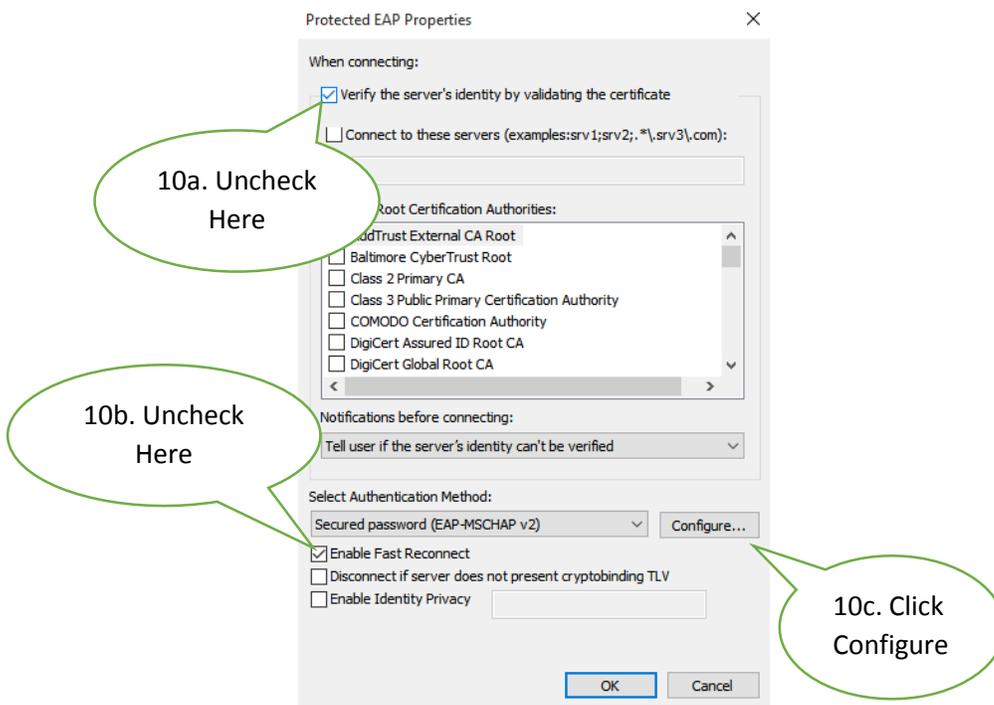
11. Uncheck the box and click "OK" button.
    Then click "OK" on the Protected EAP Properties window as well.

EAP MSCHAPv2 Properties   ✕

When connecting:

☐ Automatically use my Windows logon name and
   password (and domain if any).

            OK   Cancel

11. Uncheck Here

12. Click the "Advanced settings" button on the TrinAir Wireless Network Properties window.

TrinAir Wireless Network Properties   ✕

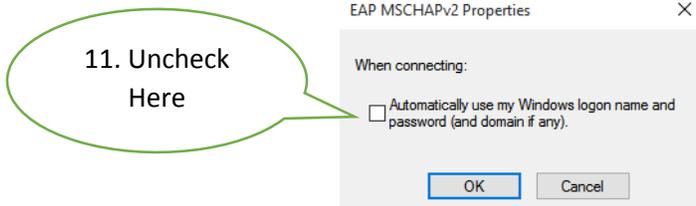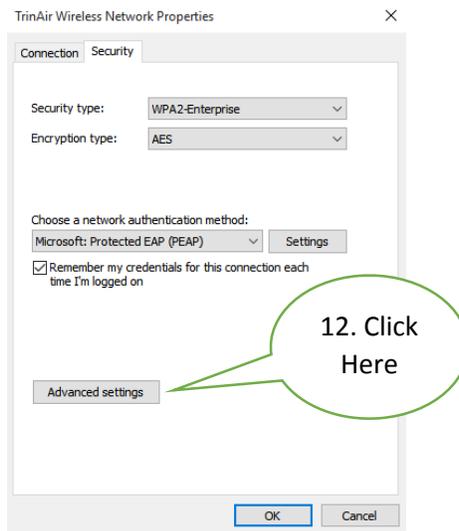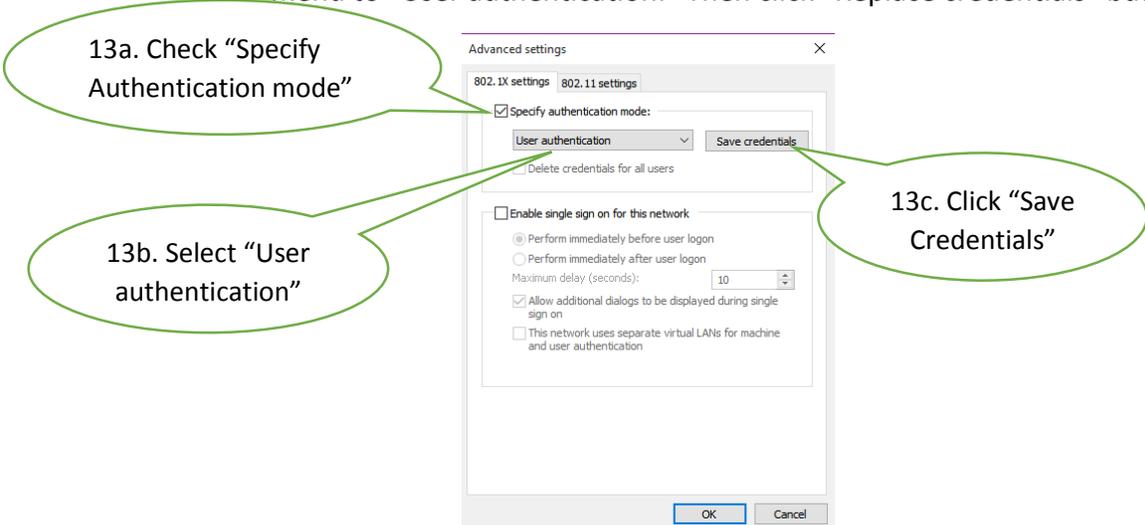Connection   Security

Security type: WPA2-Enterprise   ⌄
Encryption type: AES   ⌄

Choose a network authentication method:
Microsoft: Protected EAP (PEAP)   ⌄   Settings
☑ Remember my credentials for this connection each
   time I'm logged on

12. Click Here

Advanced settings

                        OK   Cancel

13. Click the checkbox to "Specify authentication mode," and then change the drop down menu to "User authentication." Then click "Replace credentials" button.

13a. Check "Specify Authentication mode"

Advanced settings   ✕

802.1X settings   802.11 settings

☑ Specify authentication mode:

User authentication   ⌄   Save credentials
☐ Delete credentials for all users

☐ Enable single sign on for this network
   ⦿ Perform immediately before user logon
   ○ Perform immediately after user logon
   Maximum delay (seconds):   10
   ☑ Allow additional dialogs to be displayed during single
      sign on
   ☐ This network uses separate virtual LANs for machine
      and user authentication

13c. Click "Save Credentials"

13b. Select "User authentication"

   OK   Cancel

14. Enter your Trinity Christian College login information. Don't forget to put 'academic\' in front of your user ID. (ex. academic\XX12345) Then click "OK."
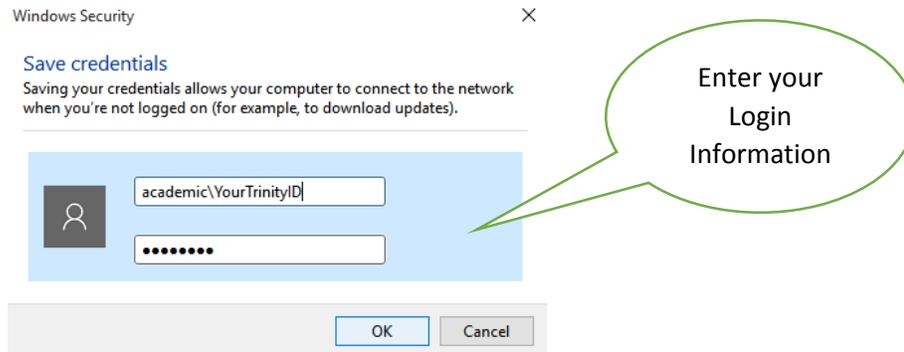
15. Click "OK" on the Advanced Settings Window. Then press "OK" on the TrinAir Wireless Network Properties Window. And Close the Manually connect to a wireless network window

16. If you hover your cursor over the wireless bars near the clock, you should now see that you are connected to TrinAir.
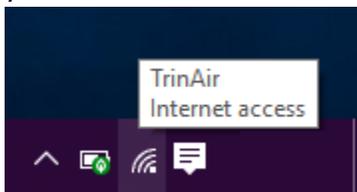
If you are unable to connect to the wireless network or are experiencing problems with any of these steps, please bring your device to the IT Help Desk located on the main floor of the Huizenga Memorial Library. A technician will be able to assist you Monday – Friday, during the hours of 8 a.m. – 5 p.m.