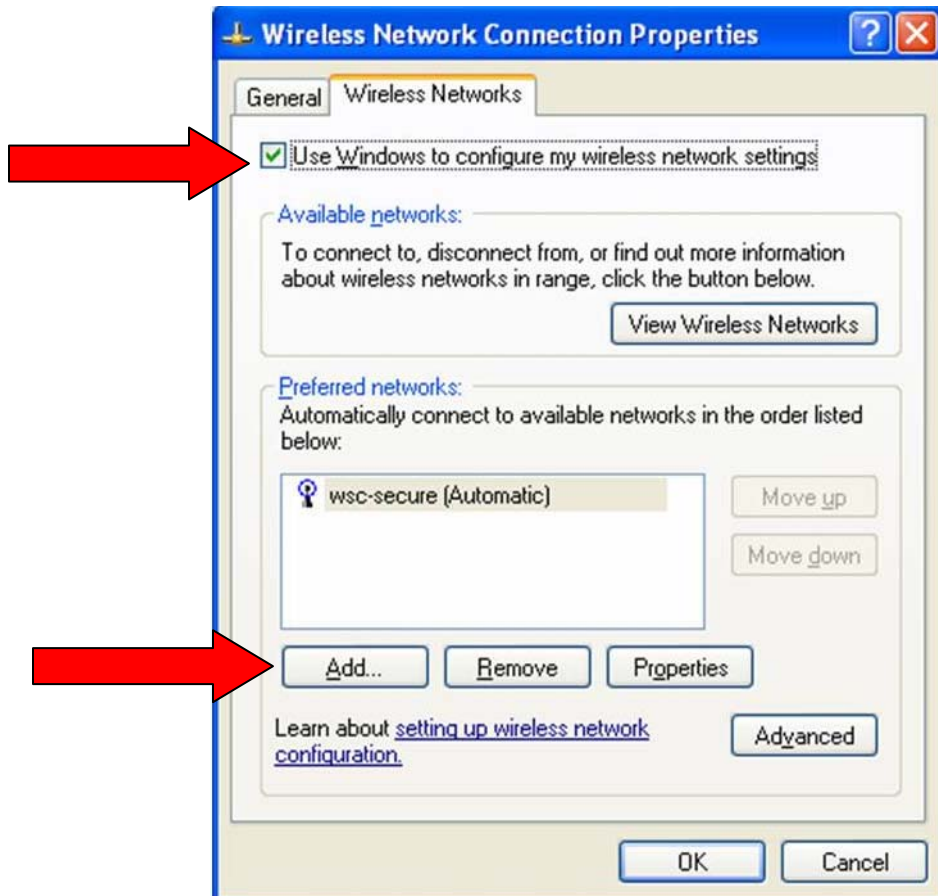
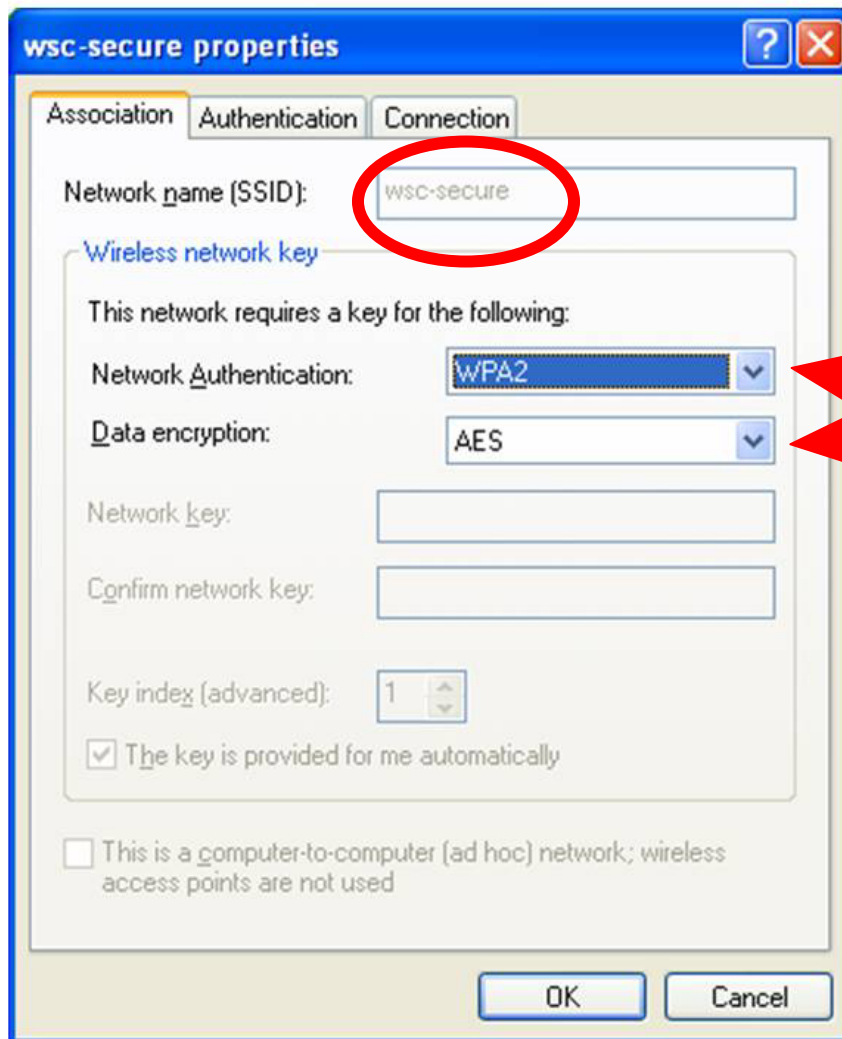


"wsc-secure" Wireless Connection Helpsheet for Windows XP

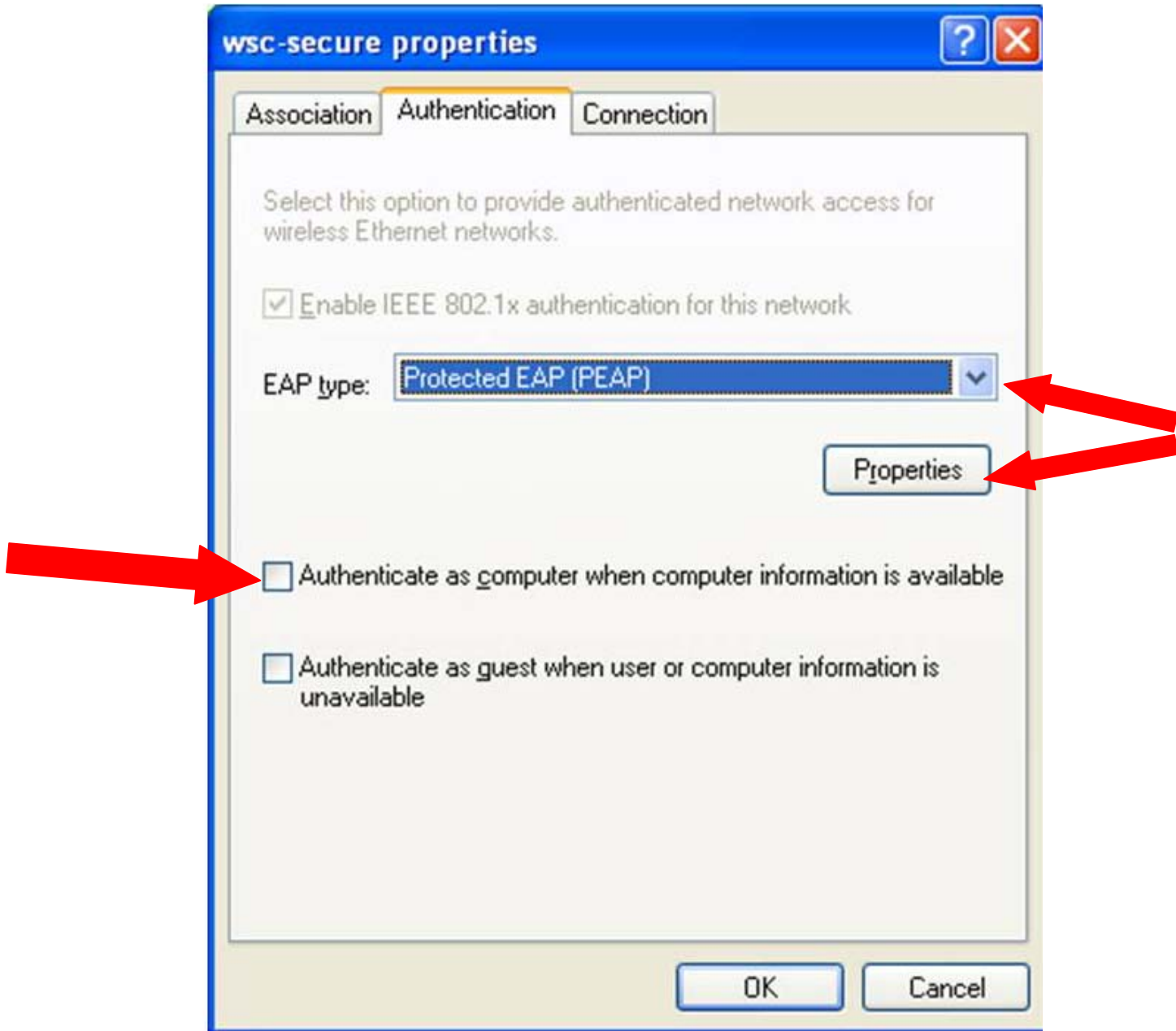
1. Click start.
2. Go to My Computer.
3. Once that opens click 'My Network Places' on the left hand side.
4. In My Network Places click 'View Network Connections' from the menu on the left hand side.
5. When the Network Connections Window opens right click the wireless connection and go to 'Properties'
6. At the top of the new window select the 'Wireless Networks' tab.
7. Make sure the 'Use Windows to configure my wireless network settings' box is checked.
 - a. Click the 'Add' button to begin setting up a profile for the wsc-secure network.



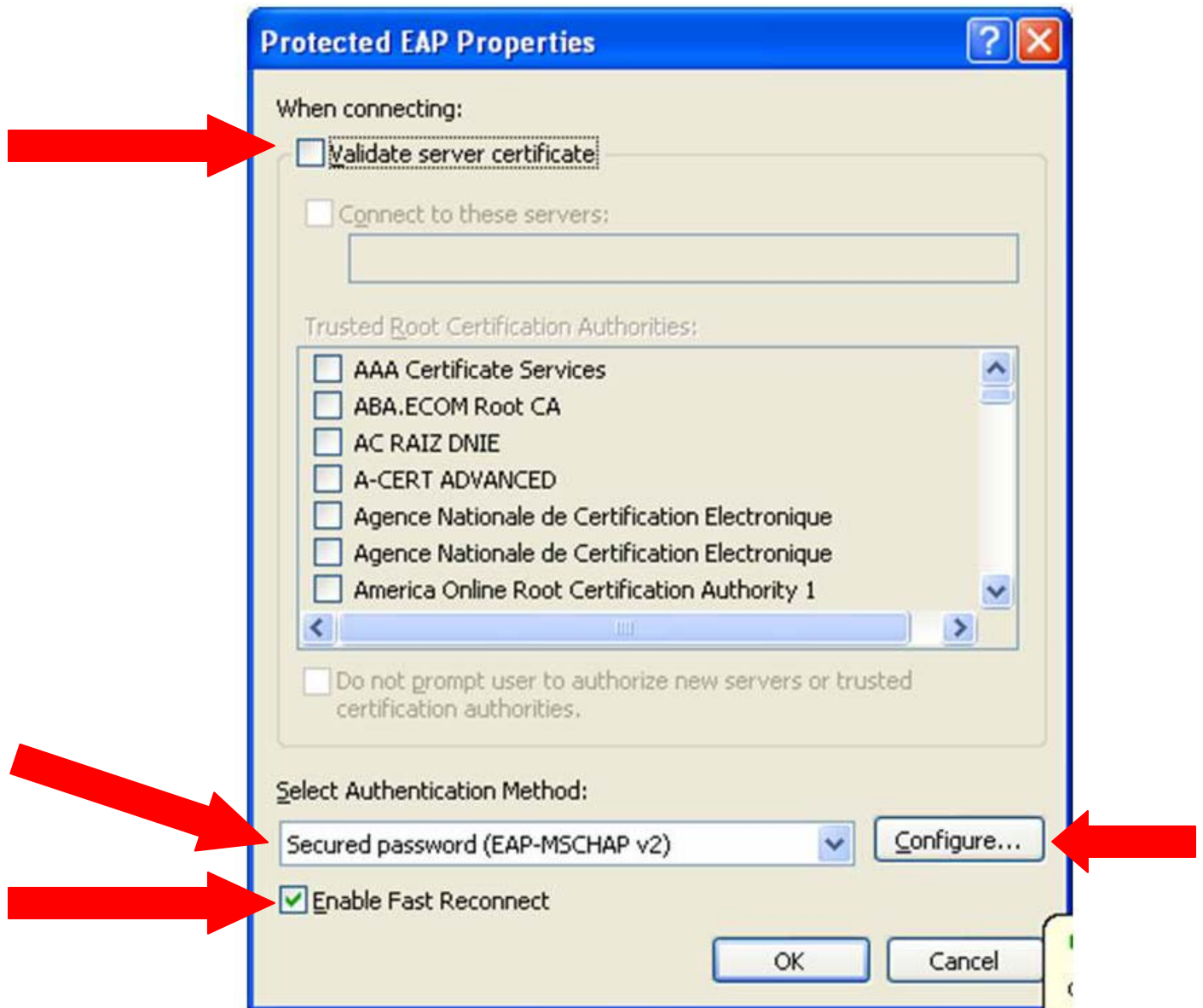
8. Under the Associations there are three things to setup.
 - a. Under the 'Network name (SSID):' you will need to type 'wsc-secure'
 - b. Then Under 'Network Authentication:' drop down box
 - i. This needs to be set to WPA2 if it is available. If WPA2 is not available then WPA can be chosen.
*Microsoft has released a fix that is needed for Windows to make WPA2 available.
**Also the driver for your wireless card may need to be updated.
 - c. Next is 'Data encryption:'
 - i. This is going to correspond with what was chosen in the previous step.
 - ii. If WPA2 then choose AES
 - iii. If WPA then choose TKIP



9. Now select the Authentication tab at the top.
 - a. The drop down box entitled 'EAP type:' has to be set to 'Protected EAP (PEAP)'
 - b. Also, the box in front of 'Authenticate as computer when computer information is available' needs to be unchecked.
 - c. Once those are set correctly go ahead and click the 'Properties' button



10. The Protected EAP Properties window should now be open.
- At the top of the window uncheck the box labeled 'Validate server certificates'
 - Next the drop down box "Select Authentication Method:" needs to be set to 'Secure password (EAP-MSCHAP v2)'
 - After that check the 'Enable Fast Reconnect' box.
 - Finally click the 'Configure' button on the lower right.



11. There is only one option in the EAP MSCHAPv2 Properties window.
 - a. The 'Automatically use my Windows logon name and password (and domain if any)' needs to be unchecked.



12. Click 'OK' on all of the configuration boxes you have open and get back to your desktop.
13. Now reboot your computer.