HOW TO REGISTER FOR A WIFI ACCOUNT

Step 1. Determine the **MAC Address** of your WiFi card. If you're a Mac user, you need to know the **Airport Address** of your Airport card.

For Windows XP (make sure WiFi is on):

> Click Start -> Run
> Type **cmd** and click OK
> At the command prompt window, type **ipconfig /all**

Look for the entry which says **Ethernet adapter <u>Wireless</u> Network Connection**. It should look like this:

> **Ethernet adapter <u>Wireless</u> Network Connection:**
>
> Connection-specific DNS Suffix . :
> Description . . . . : Intel<R> PRO/Wireless 2200BG Network Connection
> Dhcp Enabled. . . . . :
> **Physical Address. . . . . : 01-23-45-67-8A-BC**
> IP Address. . . . . :
> Subnet Mask . . . . :
> Default Gateway . . . . :
> DNS Servers . . . . :

In this case, the MAC or Physical Address is **01-23-45-67-8A-BC**.

For Windows Vista:

> Click Start
> In the "*Start Search Field*" type **cmd**
> At the command prompt window, type **ipconfig /all**

Look for the entry which says **Wireless LAN adapter Wireless Network Connection** and take note of the line that says "*Physical Address*". This is your WiFi card's MAC address.

For Mac OSX:

> Go to **System Preferences**
> Go to **Internet & Network**, click the **Network** icon
> In the **Show** field, select **AirPor**t
> Look for the **Airport Address** entry

Step 2. Using a computer inside the campus go to this URL: http://cng.ateneo.net/wlansignup.html. These are the entries you need to fill up:

> email address
> ID number
> Last Name
> First Name
> Middle Initial
> MAC Address (or Airport Address in the case of OSX users)

For Windows XP or Vista users, make sure you type in the correct MAC Address. Go back to **Step 1** just to be sure. Otherwise, you will not be able to access the WiFi network.

Note: If you register the wrong email address (i.e. myemail@yahoo instead of myemail@yahoo.com) you will have to wait for three days before you can register again.

Step 3. After you have completed **Step 2**, you will receive an email containing a link needed to activate your account. The link is **accessible only inside** the Ateneo campus. I repeat, the link is **accessible only inside** the Ateneo campus. Likewise, it is valid for only **three days**. If you fail to activate you account within three days, you will have to register again. Once you click this link, your WiFi account will be activated within two hours.

Step 1. Configure the proxy settings of your browser

> Launch the Internet Explorer browser
> Click **Tools**
> Click **Internet Options**
> Click the **Connections tab**
> Click **LAN Settings.** The Local Area Network (LAN) Settings window opens
> Click the **Use automatic configuration script** check box.
> In the Address field type: **http://sisig.ateneo.net/browser.pac**
> Deselect the **Use a proxy server for your LAN** check box
> Deselect the **Automatically detect settings** check box
> Click **OK**

Step 2. Check if you registered the correct MAC Address

a. First, determine the MAC Address of your WiFi card

> Click Start -> Run
> Type **cmd** and click OK
> At the command prompt window, type **ipconfig /all**

Look for the entry which says **Ethernet adapter <u>Wireless</u> Network Connection**. It should look like this:

> **Ethernet adapter <u>Wireless</u> Network Connection:**
>
> Connection-specific DNS Suffix . :
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> **Physical Address. . . . . : 01-23-45-67-8A-BC**
> IP Address. . . . . :
> Subnet Mask . . . . :
> Default Gateway . . . . :
> DNS Servers . . . . :

In this case, the MAC or Physical Address is **01-23-45-67-8A-BC**.

b. Go online to check if you registered the correct MAC Address

> Go to http://cng.ateneo.net/helpdesk.html.
> On the right side of the website there is a **WIRELESS LAN SYSTEM** section
> Click on the **CHANGE ACCOUNT INFORMATION** link.
> **CNG Wireless Access Page** web page opens
> Type your email address (the one you used to register your WiFi account)

You will receive an automated email shortly after. From there you'll know if you registered the correct MAC Address. Now compare. The email contains a link needed to change your MAC Address and it is only accessible within the Ateneo campus. Once you have completed this step, the new settings will take effect within two hours.

Step 3. Configure the Network Settings of your computer

> Click **Start**, select **Control Panel**
> Click **Network and Internet Connections**
> Click **Network Connections**
> Right click the **Wireless Network Connection icon**
> Select **Properties**. The **Wireless Network Connection Properties** window opens.
> Click the **General** tab
> Select **Internet Protocol (TCP/IP)** and click **Properties.**
> The I**nternet Protocol (TCP/IP)** Properties window opens.
> Click **Obtain an IP address automatically**
> Click **Obtain DNS server address automatically**
> Click **OK**

OSX CONFIGURATION GUIDE

Step 1. Check if you registered the correct Airport Address

First, determine the Airport address

> Go to **System Preferences**
> Go to **Internet & Network**, click the **Network** icon
> In the **Show** field, select **Airport**
> Take note of the **Airport Address** entry

Now, go online and check the Airport Address you registered

> Go to http://cng.ateneo.net/helpdesk.html.
> On the right side of the website there is a **WIRELESS LAN SYSTEM** section
> Click on the **CHANGE ACCOUNT INFORMATION** link.
> **CNG Wireless Access Page** web page opens
> Type your email address – the one you used to register your WiFi account

You will receive an automated email shortly after. From there you'll know if you registered the correct Airport Address. Now compare. The email contains a link needed to change your Airport Address and it is only accessible within the Ateneo campus. Once you have completed this step, the new settings will take effect within two hours.

Step 2. Enter the WEP key

You should enter the WEP key in 40/128 bit Hex format. To do this, you need to go to the nearest access point.

> Click on the **Airport Status** icon
> Select **LSWLAN1**
> You will be prompted for a password
> In the drop down menu beside the **Wireless Security Field** field select **40/128 bit Hex**
> In the **Password** field type in the WEP key: **B9C2AF25DD**
> Click **OK**

Step 3. Configure your proxy settings

> Go to **System Preferences**
> Go to **Internet & Network**, click the **Network** icon
> In the **Show** field, select **AirPor**t
> Click the **TCP/IP** tab
> In the **Configure** field, select **Using DHCP** from the drop down menu
> Click the **Proxies** tab
> Under **Select a proxy server to configure**, click the **Automatic Proxy Configuration** check box
> In the URL field on the right side, type: **http://sisig.ateneo.net/browser.pac**
> Click **Apply Now**

LSWLAN1 FAQ

1. I tried to register for a WiFi account but I encountered the following error: Based on our system, you are currently not enrolled as a student of the Ateneo.

Most likely you are a late enrollee. Email your full name and Ateneo ID number to **lswlan1@ateneo.edu** so that we can allow you to register for a WiFi account. Otherwise you would have to wait 'till the next semester.

2. I tried to register for a WiFi account but I encountered the following error: The email address you entered is already pending or in use. Please go back and enter another email address.

If this error persists after three days it only means that you have already signed up for an account. No need to register for a WiFi account. But if you are certain that you have never signed up for a WiFi account, then somebody else might have stolen you identity in which case you must email your full name and Ateneo ID number to **lswlan1@ateneo.edu** so you can register for a WiFi account.

3. I tried to register for a WiFi account but I encountered the following error: The MAC address you entered is already pending or in use. Please go back and enter another MAC address.

If this error persists after three days it only means that you have already signed up for an account. No need to register for a WiFi account. But if you are certain that you have never signed up for a WiFi account, then somebody else might have stolen you identity in which case you must email your full name and Ateneo ID number to **lswlan1@ateneo.edu** so you can register for a WiFi account.

4. I tried to register for a WiFi account but did not receive the confirmation email. What should I do? Wait for three days and try to register again. You can also email your full name and Ateneo ID number to **lswlan1@ateneo.edu** so we can trace what happened to the confirmation email.

5. What if I changed my laptop? Do I have to register again? No. You just have to update your WiFi registration to reflect the new MAC Address.

> Go to http://cng.ateneo.net/helpdesk.html.
> On the right side of the website there is a **WIRELESS LAN SYSTEM** section
> Click on the **CHANGE ACCOUNT INFORMATION** link.
> **CNG Wireless Access Page** web page opens
> Type your email address (the one you used to register your WiFi account)

You will receive an automated email shortly after. The email contains a link needed to change your MAC Address and this is only **accessible within the Ateneo campus.** Once you have completed this step, the new settings will take effect within two hours.

6. What if I registered the wrong email address? Tough luck. You will have to wait for three days before you can register again.

7. What if I registered the wrong MAC address? Refer to #6. Do this procedure so that you will be able to use your laptop for WiFi access.

8. What is the WEP key for LSWLAN1? B9C2AF25DD

9. What is the WEP key for FAURA-DISCS? B9C2AF25DD

10. I forgot the WEP key? How do I retrieve it? Refer to #1 but if you insist ...

> Go to http://cng.ateneo.net/helpdesk.html.
> On the right side of the website there is a **WIRELESS LAN SYSTEM** section
> Click on the **CHANGE ACCOUNT INFORMATION** link.
> **CNG Wireless Access Page** web page opens
> Type your email address – the one you used to register your WiFi account

You will receive an automated email shortly after. This email contains a link needed to retrieve your WEP key. This link is only **accessible within the Ateneo campus**.

For questions/queries not in this FAQ, send you email to lswlan1@ateneo.edu