

- **Limitations and Disclaimers**

No support is offered by Argonne for computer problems.

E-mail services are NOT provided by Argonne to anyone at the Guest House. You must configure your e-mail applications for use with your regular service provider. Argonne Employees should use the Argonne VPN to connect to the Argonne network.

Your IP number is randomly assigned and may change from time to time.

Certain applications such as IP telephony (Skype), file sharing (bit torrent) etc. are not allowed at Argonne. Please do not attempt to run them as you may receive a visit from ANL cyber security staff.

Do not plug a modem into this network connection. Use the jack built into the room telephone if your computer is furnished with a modem.

Argonne cannot provide assistance to users in acquiring the needed software packages or installing them. No guarantee is provided that a computer will be able to make a successful connection, even if the above software configurations are installed, since many factors (including other software packages on the computer) may interfere with a connection.

Argonne assumes no responsibility for any alterations or interference with a computers configuration, operation or data files resulting from connection to the Argonne network. Argonne assumes no responsibility for damage, theft, or loss of any kind to a user's equipment, software, data files, or other personal property brought into or used at Argonne facilities.

- **Legal Notice**

This service is provided for authorized use only. Users (authorized or unauthorized) have no explicit or implicit expectation of privacy. Any or all uses of this system and all files on this system may be intercepted, monitored, recorded, copied, audited, inspected, and disclosed to authorized site, Department of Energy, and law enforcement personnel, as well as authorized officials of other agencies, both domestic and foreign. By using this system, the user consents to such interception, monitoring, recording, copying, auditing, inspection, and disclosure at the discretion of authorized site or Department of Energy personnel. Unauthorized or improper use of this system may result in administrative disciplinary action and civil and criminal penalties. By continuing to use this system you indicate your awareness of and consent to these terms and conditions of use. LOG OFF IMMEDIATELY if you do not agree to the conditions stated in this warning.

Using Your Computer At the Argonne Conference Center and Guest House

The Argonne Conference Center and Guest House offers free Internet service for your computer using either a wireless or a wired connection. Please note that not all areas of the Guest House have wireless service but every guest room has a network connection wired to the Internet (The Yellow Jack). Services are provided to automatically supply an IP network number to your properly configured Computer.

- To use the network connection your computer must be equipped either with a wireless adapter or a network adapter (Ethernet card) and the software must be properly configured. Computers must have the TCP/IP network protocol installed and your TCP client package must be configured to automatically obtain addresses from a server.

Instructions for Connecting your computer to the Internet at the Guest House and Conference Center

Windows XP*:

STEP 1: Set up DHCP

If you know that your computer is setup to automatically obtain an IP address, you may skip to step 2.

1. Select Start → Settings → Control Panel and then click Properties Network Connections (depending on the view set up, this might also be labeled Network and Internet Connections).
2. Click either Wireless Network Connection → Properties or Local Area Connection (for hardwired).
3. In the General information tab, make sure that Internet Protocol (TCP/IP) is checked and highlighted, and then click Properties.
4. On this screen, make sure that the "Obtain an IP address automatically" radio button is selected. The "Obtain DNS server address automatically" should also be selected.
5. Click "OK" on all the opened windows to close them.
6. Restart your computer if prompted.

Your computer is now configured for DHCP.

STEP 2: Connect to Network

Windows XP automatically polls the area for available wireless access points. If one is present, Windows XP tries to connect to it. Sometimes, you find that even though there is a wireless network in the area, Windows XP cannot recognize it. If this situation occurs, you must manually add the wireless access point.

1. Click Start, and then click Control Panel.
2. Double-click Network Connections.
3. Right-click Wireless Network Connection and then click Properties.
Click the Wireless Networks tab.
4. A list of wireless access points appears in the Available networks box.
5. Under Preferred networks, click Add.
7. Click OK.

After you add the new access point, you can connect to the new network. The system will provide settings for

connecting wireless clients to the access points. Proceed to **Visitor Network Registration**.

Macintosh:

1. Using either the AirPort Menu or the Internet Connect application, you can select the Guest House wireless network when it is in range. If AirPort is off, you will need to select "Turn Airport On" before you can proceed.
2. Select the Guest House wireless network from the list of available networks.
3. Choose System Preferences from the Apple menu and click on the Network icon.
4. From the Location: pull-down menu, select New Location... Enter a name for this location in the dialog box that opens and click OK.
5. Set the Show: pull-down menu to AirPort.
6. Click on the TCP/IP tab and make sure that Using DHCP is selected in the Configure: pull-down menu.
7. Proceed to **Visitor Network Registration**.

The accompanying software drivers for your adapter must be properly installed and configured.

Linux: Because of the many distributions of Linux, detailed instructions are beyond the scope of this brochure. Be sure that your system is set to DHCP, go to Network Services and activate the wireless port. (Usually eth1)

Visitor Network Registration

When you first access the Argonne wireless system, a web page will be presented where you will be asked to agree to the Argonne security and privacy notice and to have your computer scanned for common security vulnerabilities. (No changes will be made to your computer and no information will be copied from your computer.) When you click to agree with this, you will be asked to register with Argonne by supplying your name, email address, a telephone number where you can be reached while using the network, an Argonne contact person and the name of your home institution. Once you submit this information, a web page should indicate that you will be getting an address on the visitor network within the next minute. **Note** in some rare cases of excessive delay, you may have to do a DHCP renew, or reboot. Failure to agree to this policy will result in denied access to the visitor network

Computers granted access to the visitor networks will be denied access if subsequent suspicious network activity is detected. If this occurs, a web page indicating that your access has been revoked will appear and your computer will not have network access. If this occurs, call the APS Support Request phone line 630-252-9273 during normal business hours for assistance. Your machine will not be permitted on the network until it has been scanned by IT staff and verified that it is not a threat.

NOTE: If you have installed a Personal Firewall System you need to be sure this firewall is not blocking Internet Access. You may need to authorize access while you are using the connection. Please refer to your vendor's documentation for instructions.