



# Welcome to the Fermilab Network

*Information on DHCP, Wireless, and Security Policy*

 Fermi National Accelerator Laboratory

## Wireless Network

802.11b/g, 11/54 Mbps, WiFi wireless coverage is available in most areas of the lab. There should be no specific configuration that needs to be done to your wireless card. The access point will broadcast out available SSIDs.

Select wireless network **fgz**, and connect to it.

If you have problems connecting you should check your card settings.

The following settings will work with most cards. Please do a complete power off and on between wireless network card configuration changes.

SSID, also known as "Network Name", "Service Area", "ESSID", "WLAN Service Name":

1. Try leaving it blank for auto-detect.
  2. Try the keywords "ANY" or "any" for auto-detect.
- Network type: Use "Infrastructure Mode" (not "Ad-hoc")

## Security Policy

Fermilab's Policy on Computing covers all systems, regardless of ownership, when connected to the lab's network.

The Policy covers issues of appropriate use, rules to protect Fermilab computing, and policy on the use of computers in systems that protect people, property, or the environment.

**Please note:** by connecting to the network you indicate your awareness of and consent to the terms and conditions of use found in the Fermilab Policy on Computing. <http://computing.fnal.gov/policy/cpolicy.pdf>

For more information please visit:  
<http://computing.fnal.gov/security>

## DHCP Registration

Anyone connecting to the Laboratory network must register his or her system. If you are visiting the Lab, open up a web browser when you connect to the network. You will be redirected to a temporary registration page. If you are not redirected to a registration page, verify that your machine is configured to use the DHCP-provided DNS servers.

You will need to provide the necessary registration and contact information. Your machine will be scanned for viruses and vulnerabilities. After successfully registering and passing the security scan, you will need to release and renew your DHCP IP. If you don't know how, shutdown and restart your machine. Contact the HelpDesk if your system does not pass the security scan and requires patching.

Your temporary address will be usable until midnight. You will be required to resubmit the registration form each day that you visit. If you are going to be at the lab for longer than 5 days you must permanently register your machine. Instructions can be found on the temporary registration page.

## Helpdesk

{Wilson Hall Ground Floor}

### Computing Division Helpdesk

8:00 am - 4:30 pm  
Monday - Friday  
[helpdesk@fnal.gov](mailto:helpdesk@fnal.gov)  
(630) 840-2345



<http://www-dcn.fnal.gov>