# Guest-network.net Testing Information:

## Guest access as it is today:

All wireless users (registered or not) connect to the ssid "**fgz**".  If the system's mac address is unknown (not registered in miscomp) the user is redirected to the guest registration page.

After registering they are allowed onto the Fermilab production network the same as a system that is already registered in miscomp.  The system uses a 131.225.x.y address and has a name of *nodename*.**fnal.gov**.  The guest system is subject to the same security policies as a registered system.

## Guest access as it will be:

If a user connects to "**fgz**" and the system's mac address is unknown (not registered in miscomp) the user is redirected to an information page that says they are not allowed to use this network.  They need to use "**guest**" since they aren't registered. Link/instructions for registering in miscomp will be included.

Systems that connect to "**guest**" will be redirected to the guest registration page. After registering they are allowed onto the guest network.  The system uses a 192.190.216.x address (not 131.225.x.y) and has a name of nodename.**guest-network.net**.  The system is subject to more stringent security policies than the normal production network.

Any system on the guest network can use **vpn.fnal.gov** (with a Fermilab "services" account) to access Fermilab resources that are unavailable from off-site networks.

## Guest network testing:

When in production, the "**guest**" SSID will be broadcast and visible just like "**fgz**" is today.  For this testing period, the "**guest**" SSID is non-broadcast.  To use it, you must explicitly type in "**guest**" as the network you want to connect to.

Macintosh:
1. Click on the wireless status icon and from the dropdown menu select "Join Other Network…"
2. Type in "guest" and click "join".



Windows:
1. Click on the wireless status icon.
2. From the pop-up window, select "Other Network"
3. When prompted, enter the SSID "guest" and click OK.