Connecting to the “SI-Guest” Wireless Network
Setup Guide

Overview
This document describes how to set up your computer to access the “SI-Guest” wireless network. The SI-Guest network is available to visiting scholars, fellows, vendors and other associates of the Smithsonian who have a short-term need for internet access. Smithsonian staff (i.e., those who have an SI network username and password) should log on using the “si-staff” wireless network.

The SI-Guest wireless network is a limited version of the Smithsonian network, and allows access to the Internet, personal email, Instant Messaging and Skype. Access to Prism, the Smithsonian intranet, is not permitted on the SI-Guest network.

Prerequisites for connecting to the SI-Guest wireless network

- Your computer must have either built-in wireless networking support or a wireless network adapter.
- To connect to SI-Guest, you must first obtain the network key from the system administrator/IT staff of the Smithsonian unit with whom you are working.
- Prior to connecting to the wireless network, make sure that the most recent Windows patches, service packs, and driver updates are installed, including the required security patch at http://support.microsoft.com/kb/917021 that enables WPA2 security. This patch is part of Windows XP Service Pack 2.
- To make the changes noted in this document, you must have administrator privileges to your computer.
Setting up a connection to the SI-Guest wireless network

When a wireless network adapter has been properly installed, Windows will display a wireless network icon in right-hand portion of the taskbar.

1. Right-click on the Wireless Network Connection icon in the taskbar

2. Click on View Available Wireless Networks from the popup menu.

3. Click on Refresh network list.
4. A list of available wireless networks appears.
   a) Click on “si-guest.”
   b) Click on the Connect button at the bottom of the window.

   **Note:** Under “si-guest,” you should see “Security-enabled wireless network (WPA2).” If “(WPA)” is shown instead of “(WPA2),” then you must install the Microsoft patch at [http://support.microsoft.com/kb/917021](http://support.microsoft.com/kb/917021) to enable WPA2. Please REBOOT after the install.

5. At the prompt, enter the network key provided to you by the unit system administrator.

6. The Wireless Network Connection progress window displays.
7. You should see “Acquiring Network Address message for “si-guest.”

When you have successfully connected to SI-Guest, the label “Connected” will display to the right of the SI-Guest network.