Printers, Copiers and Scanners at SLAC

NOTE

Try to use the black and white printer (suncat-hp3015) when possible, to save money. Both printers can print full-duplex to save money/trees.

Mac (Wired)

- SystemPreferences -> Print&Scan
- Click "+" on middle left
- (Lion only) Click "Add other printer or scanner"
- Near the top click "IP"
- Select Protocol "Line Printer Daemon - LPD"
- In the "Address" line give **suncat-hp3015.slac.stanford.edu** (black and white) and/or **suncat-hp4025.slac.stanford.edu** (color)
- Click "Add"

Mac (Wireless)

To create a printer entry on mac that uses the print server, follow the mac instructions above, but in the "Address" line use printserv.slac.stanford.edu. For the "Queue Name" use either "suncat-hp4025" or "suncat-hp3015".

Windows 7 (Wired)

- Go to "Control panel" > "Hardware and sound" > "Devices and printers"
- Click "Add printer"
- Select "Add network printer, ..."
- Click on "The printer that I seek is not on the list"
- Select "Add printer through TCP/IP-address or hostname"
- Type in the printer name: **suncat-hp3015.slac.stanford.edu** (black and white) and/or **suncat-hp4025.slac.stanford.edu**
- Click next (this can probably take a couple of minutes)
- Give the printer a name

Note that you may be prompted to install drivers (from a list of HP printers). Try to choose one that is close in model number (e.g. Ib Chorkendorff installed drivers for an HP4005 which appear to work with our HP4025).

Windows 7 (Wireless)

- Enable LPR by going to ControlPanel->ProgramsAndFeatures->TurnWindowsFeaturesOnOrOff->PrintAndDocumentServices
- Follow directions here (they are for XP but seem to be pretty much the same for windows 7)
- For "port names" use either "suncat-hp4025" or "suncat-hp3015"

Windows XP (Wired)

- After selecting "Add Printer" use "local printer attached to this computer" (this is unintuitive, unfortunately)
- In the next window select "Create a new port" with type "Standard TCP/IP port"
- Use hostname suncat-hp4025.slac.stanford.edu or suncat-hp3015.slac.stanford.edu

HP Copier/Fax/Scanner

There is a black and white LaserJet Pro copier/fax/scanner available. The extension for the fax is **x2069**. It can scan to email. It does not work with double-sided documents, unfortunately.