

# Checklist for Integrating your Computer at NSTX

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*For additional information review the (short) documents Practical Guide for a Cyber-Compliant Computer at NSTX and NSTX Computing Terminology.*

*Note: On or about 9/15/2006 PPPL will begin to deploy the Network Registration System. The procedure below will differ slightly before/after net-reg.*

\_\_\_ Contact the Computer Systems Division (CSD) ([psichta@pppl.gov](mailto:psichta@pppl.gov)) to review your NSTX experimental computing plans.

\_\_\_ If a new computer user at PPPL: New user completes a Request for a Computer Account Form and a PPPL Computer Use Policy and User Responsibility Statement. The forms are signed by the user and the sponsor/host or supervisor.

\_\_\_ Use the net-reg utility to register your computer. If net-reg has not yet been deployed then request an IP address from the [helpdesk@pppl.gov](mailto:helpdesk@pppl.gov) .

For **Windows** users:

\_\_\_ Escort CSD personnel to your computer to join the PPPL domain.

\_\_\_ Request that your PC be assigned to one of the Windows *Organizational Units* (OU). See the **Practical Guide** for the recommended OU's.

\_\_\_ Request installation of *NetBackup* and assignment to a *NetBackup Policy Group*. See the **Practical Guide** for the recommended NetBackup Policy Groups.

For **Macintosh** users:

\_\_\_ Schedule a time to escort CSD personnel to your computer to join the PPPL domain and get an Apple Remote Desktop (ARD) account.

\_\_\_ Request installation of NetBackup software. There is no policy similar to the **NSTX\_Real\_Time-PC** policy group, so your Mac will be subject to daytime-backups.

Other central-management requirements may arise in the future.

For **Solaris/Linux/Unix** Users:

\_\_\_ Schedule a time to escort CSD personnel to your computer to join the PPPL domain.

\_\_\_ Request installation of NetBackup software and assignment to **NSTX\_Real\_Time** policy group, if you do not want backups to occur during normal working hours.

Other central-management requirements may arise in the future.