CUNY Graduate Center
Student Tech Fee Committee
Plan for 2011-12
March 25, 2011

Members for 2010-11

Students
• Margaret Galvan (English)
• Edwin Mayorga (Urban Ed)
• Benjamin Miller (English)
• Suzanne Tamang (Computer Science)
• Keith Miyake (Earth & Environmental Science) - alternate
• Jim Rice - alternate

Faculty
• Richard Chappell, Professor, Sciences Cluster
• Lia Schwartz, Professor, Humanities Cluster
• Thom Thurston, Professor, Social Sciences Cluster
• Steve Brier, Professor, GC Academic Technology Officer (non-voting member)

Librarian
• Julie Cunningham, Chief Librarian

Administrative
• Bob Campbell, VP for IT, Committee Chair (non-voting member)

Initiatives for 2011-12

• Recurring
  o Funding support for specified recurring hardware maintenance costs
  o Funding support for specified recurring software maintenance costs
  o Funding support for targeted recurring library subscriptions costs
  o Funding support for student printing consumables (toner and paper)
  o Partial funding support for annual CUNY ETI charges
  o Funding for routine replacement of student PCs and Macs, on an as-needed basis

• New Projects
  o Acquisition of more advanced – and/or additional – book scanning equipment
    (pending final research/recommendation by Julie Cunningham). Graduate
    students require specialized scanners to scan hardback books; typical flatbed
    scanners are not suited to this purpose. The unit described at
    http://www.youtube.com/watch?v=m4mREUgc5wQ, specifically designed for
    this precise purpose, was procured last year. However, usage demands exceed
    the capacity and specifications of this one unit; more of the same and/or more
    sophisticated units are required to meet student needs.
  o Partial funding for reconfiguration of Oracle database structure (remaining
    funding to be provided from administrative sources). The Oracle database
structure is integral to the Banner student system, Stellent student admissions system, and Xythos Web File Services system.

- end-of-life is imminent for current GC version; must upgrade to vendor's supported version
- migrate our entire Oracle infrastructure to the supported version
- provide new Oracle DB server (PROD physical, test virtual) for Banner
- replace existing Oracle database for Stellent and WFS
- replace existing front-end and upgrade WFS application

Remote computing system upgrades (Xen and XenApp systems), arising from the recent work of the student/IT staff Task Force. These upgrades will enable more effective and efficient access by students to software resources available to them for remote computing.

- procure resources and upgrade Xen hosts to 10 Gb iSCSI
- connect Inside Xen to iSCSI network
- migrate prod virtuals from MD3000i to Equallogic
- migrate MD3000i to iSCSI network
- migrate production virtuals from LeftHand to Equallogic
- configure dynamic memory
- procure and install R710 server in Xen inside farm

**Web Location**

- [http://it.gc.cuny.edu/techfee](http://it.gc.cuny.edu/techfee)