

Engineering Student Technology Committee

<http://www.engr.colostate.edu/ESTC>

College of Engineering

Colorado State University

1. Title of Proposal: Windows XP Replacement Pool

2. Proposal Participants:

Primary Contact for Proposal

Name: Dan Herrick _____ E-Mail: dan.herrick@colostate.edu _____

Department/Major: Engineering Network Services _____

Check One: Faculty X Staff Student

3. Proposal Abstract (limit to 100 words):

ENS asks the ESTC to supply a pool of one-time funding to replace computers running Windows XP for Engineering student organizations and graduate students. Funding would take the form of a 50% match grant, up to \$1,000 per computer.

4. Proposal Budget

List of items to purchase and cost of each

Computers, variable

Dollar or percentage amount requested from ESTC: Negotiable. ENS suggests \$5,000 to \$10,000.

5. Full description of proposal:

This proposal is submitted by ENS, on behalf of the entire college.

Microsoft is preparing to discontinue security updates and support for Windows XP in April 2014. When that happens, Windows XP will immediately become vulnerable to malware attacks and will be a security risk. Because of that, ACNS will no longer allow machines running Windows XP to connect to the CSU network. ENS is following the university's requirement for this, and assisting users to upgrade computers from Windows XP or purchase new computers.

While most users are able to upgrade or purchase a new computer, some users simply do not have the funding to do this, and ACNS will disconnect their old computer from the network in April.

ENS does not supply computers for departmental use, including faculty, staff or students. As you know, the ESTC supplies general-use computers in the computer labs for students, however,

some student organizations have offices at CSU that use computers, and many graduate students have offices or desks at CSU and use CSU-purchased computers rather than their own computers. Many of these student organizations and graduate students get “hand-me-down” computers from their departments or sponsoring faculty that are inadequate for upgrading beyond Windows XP. Many times departments or sponsoring faculty are reluctant or unable to purchase computing equipment for these students, and the general-use computers in the labs are not suitable for their purposes.

ENS would like to help address that gap. We ask the ESTC to supply a pool of funding on a first-come, first-serve basis so that student organizations and graduate students may purchase computers to run Windows 7 or higher. This would be in the form of matching grants, so that ESTC would supply 50% of the cost of a new computer, and a sponsoring department or individual would supply the other 50%, up to \$1,000 per computer. All purchases of computing equipment in this grant would be coordinated with ENS (and approved per ENS policy on new equipment.) Old computers will be turned over to ENS for surplus.

ENS found that the number of Windows XP computers still in service, which to our knowledge no one has the ability to upgrade, is about 20. Thus, to upgrade each of those computers with matching grants would cost ESTC \$10,000.

If the pool of available funds were not entirely used by this project, the remaining funding would revert to the ESTC’s strategic initiatives fund.