



Jefferson Partnership Fund Annual Jefferson Community Report 2004/2005 Academic Year

The Partnership Fund is very grateful to alumni, current and alumni parents, and its corporate partners for their generosity in the 2004/2005 Academic Year.

Jefferson Partnership Fund will impact many areas in the Thomas Jefferson High School:

- More than \$15,000 in donor restricted gifts to our Science and Technology Labs is enabling the acquisition of an entry-level Rapid Prototyping System allowing students to produce a wide range of concept models and functional test parts quickly and inexpensively from CAD drawings.
- More than \$5,000 in Equipment/Capital donor restricted gifts will enable the acquisition and installation of a ceiling mounted Projector in the Lecture Hall.
- More than \$15,000 in donor restricted gifts to the Jefferson Learning Community will fund Summer IBET Curriculum work, enable faculty to attend the National Consortium of Selective Secondary Schools for Mathematics, Science and Technology's annual meeting, and provide our principal with discretionary funds to respond to other academic needs.
- More than \$11,000 in donor restricted gifts to the Jefferson Endowment for Educational Excellence.

Additional gifts included:

One CO2 Incubator for the Biotechnology Lab; one FTIR Spectrophotometer for the Emerging Technologies Lab; Two Gas Chromatography units for Chemical Analysis Lab; Power supplies for Microelectronics Lab; Transportation for the entire sophomore class to GMU for the Ethics Forum; Optics and radio frequency equipment for Optics & Modern Physics Lab; 6 microscopes, 3 water baths, 3 centrifuges for the Biotechnology Lab and Biology classrooms; 2 Sun Microsystems servers for the Computer Systems Lab; underwriting for 2005 Teknos (Student research journal); 5 yr. license for collaboration technology software; new server software utilities for TJ infrastructure; Prof. Fabio Carrera's (WPI) "Saving Venice" IBET lecture and faculty workshop; professional development in-service for 42 faculty at Northrop Grumman Advanced Capabilities Demonstration Lab in Reston; and hundreds of hours of consultative services for program development and advancement.

As a charitable foundation, the Partnership Fund raises private funds for TJ's science and technology research labs, classrooms, technology infrastructure and innovations in curriculum, faculty and staff development.

This academic year, the Partnership Fund is committed to presenting Jefferson with a 20th Birthday present of more than \$756,000 in gifts and pledges.