

SINCLAIR COMMUNITY COLLEGE GRANTS DEVELOPMENT OFFICE

ANNUAL REPORT FY 2004 HIGHLIGHTS

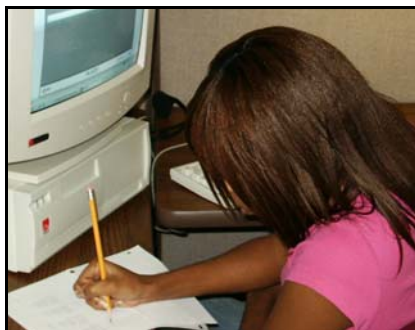
U. S. Department of Education Title III Strengthening Institutions Program

The U.S. Department of Education awarded Sinclair Community College a \$1.8 million, five-year grant to develop a comprehensive model for "student transition to success." The grant is part of DOE's Title III Strengthening Institutions Program. The activity includes four components:

1. **A Student Screening Process** for new degree and certificate seeking students to predict the risk of attrition or failure.
2. **An Individual Learning Plan (ILP)** for at-risk students that includes assessments, a case management counseling approach, transition plans from intensive supportive services to self-service, and web-based systems to create and track student ILPs.
3. **A College-wide Success Experience** for all first year, degree and certificate seeking students including learning communities, a summer bridge program, an orientation course, student-engagement initiatives, and a web-based Early Alert system.
4. **One-stop Component** to support continuing students and to create three web-based systems: (1) degree audit, (2) student goal tracking, and (3) transfer advising.

21st Century Community Learning Center Grant Award

Sinclair received a five-year, \$1.2 million 21st Century Community Learning Center grant award from the Ohio Department of Education. The award will support after school enrichment activities for the Mound Street Academies. The enrichment activities focus on mathematics and English instruction, family literacy, art education, and technology education. The three Mound Street Academies serve Dayton area students who had previously dropped out of high school. Sinclair is the fiscal agent for the *Fast Forward Center*, a multi-year county-wide initiative to develop alternative high schools for out of school youth. There are currently over 2,000 students in these alternative high schools.



National Science Foundation Awards

Sinclair Community College began four new National Science Foundation Advanced Technological Education projects during FY04:

1. *Enhancing the Resource Center Role of the National Center for Manufacturing Education*— This four-year, \$1,294,467 project establishes a clearinghouse of readily accessible resources for improving manufacturing education and provides support services for stakeholders on the effective use of the Resource Center and the implementation of its products. (Project Director Monica Pfarr).
2. *IT@Sinclair: Improving Student Retention in IT Programs*—This three-year \$883,320 project will develop effective models in student assessment, curriculum content, and faculty development to increase student success and retention in the IT foundation sequence courses. (Project Director: Charlotte Wharton).
3. *A Distributed-Hybrid Approach to Creating a Community of Practice Using NSF Funded Manufacturing Engineering Technology Curriculum Modules*— This two-year \$299,947 project will develop, test, and evaluate the effectiveness of new web-based primary instructional materials, leading to a certificate in *Continuous Process Improvement* (CPI) that utilizes a unique distributed-hybrid delivery model. (Project Director: James Houdeshell).
4. *Faculty Development in Collaborative Design and Rapid Tooling and Manufacturing*—This \$314,233 professional development project for engineering technology faculty is a partnership between Sinclair and Ventura College (Ventura, CA). The goal of the two-year project is to provide comprehensive professional development on Collaborative Design and Rapid Tooling and Manufacturing for engineering and design technology faculty. (Project Director: Thomas Singer).

Community Colleges Broadening Horizons through Service Learning

The American Association of Community Colleges selected Sinclair as a new grantee college for its 2003-2006 project, Community Colleges Broadening Horizons through Service Learning. Spearheaded by Sinclair's new Coordinator for Service Learning, Marilyn Rodney, Sinclair will integrate service learning into a variety of disciplines and in many different community settings. The Horizons project is funded by the Learn and Serve America program of the Corporation for National and Community Service.

Publication by Sinclair's Grants Team:

Neil Herbkersman and Karla Hibbert-Jones authored a chapter in a book entitled *Successful Approaches to Fundraising and Development (2004)* (Mark Milliron, Gerardo do los Santos, and Boo Browning (eds.), San Francisco, CA: Jossey-Bass Inc., Publishers, No. 124.) Their chapter, *Grants Development in Community Colleges*, explores strategies to obtaining grant support for community college programs and activities.