

Board Meeting
May 22, 2008

ESTABLISH THE SOFTWARE TECHNOLOGIES RESEARCH CENTER, OFFICE
OF THE VICE CHANCELLOR FOR RESEARCH, CHICAGO

Action: Approve the Establishment of the Software Technologies Research Center, Office of the Vice Chancellor for Research, Chicago

Funding: No New Funding Required

The Interim Chancellor at Chicago with the advice of the Chicago Senate, the Graduate College, and the Office of the Vice Chancellor for Research recommend the establishment of the Software Technologies Research Center (STRC).

The STRC is an innovative, state-of-the-art hardware and software applications and training facility where clients apply twenty-first-century computer technology and develop solutions for their emerging needs. To accomplish its mission, the STRC has the following goals:

1. to facilitate collaborative research among the Chicago campus affiliated laboratories, government laboratories, industry and/or non-profit institutions (e.g., museums), by providing administrative, financial, and technical support, as needed;
2. to oversee the development of useful and usable computer- and network-based tools and technologies to solve real-world problems;

3. to encourage the technology transfer and dissemination of these solutions to collaborating sites; and
4. to foster early adoption by creating user communities and providing support, as needed.

STRC offers a range of research and training programs to encourage greater utilization of advanced visualization hardware and software technologies in networked, high-performance computing environments, to enable clients to maintain a competitive edge in today's global marketplace.

The Board action recommended in this item complies in all material respects with applicable State and federal laws, University of Illinois *Statutes, The General Rules Concerning University Organization and Procedure*, and Board of Trustees policies and directives.

The Vice President for Academic Affairs concurs with this recommendation. The University Senates Conference has indicated that no further Senate jurisdiction is involved.

The President of the University recommends approval. This action is subject to further review and approval by the Illinois Board of Higher Education.