## Marist College opens new library

Marist College, located in Poughkeepsie, New York, opened the new James A. Cannavino Library designed by Perry, Dean Rogers and Partners of Boston, Massachusetts, this January. The 83,000 sq. ft., granite and sandstone structure is dramatically situated on the crest of the main quad area of the campus, overlooking the Hudson River. The \$19.6 million project took 16 months to complete, and was the recipient of a \$3 million gift from James A. Cannavino, CEO

of CyberSafe in Issaquah, Washington, and a \$500,000 matching grant from the Kresge Foundation.

The library links the academic and residential sectors of the campus with entrances

on the eastside and the westside of the building, allowing easy access from either side of the campus as students move to and from classes or their dorm rooms. The ample study spaces in the three story edifice enable 725 students to work individually or in small groups at soft seating, single or double carrels, study tables, or 18 small study rooms.

Digital functionality defines the central concept of the building, as it attempts to be a dynamic transitional space in the history of collection development, as collec-

tal issue addressed in the HighWire program.

SUL is also developing LOCKSS-Lots of Copies Keeps Stuff Safe-a distributed archiving model. Being developed in cooperation with Sun Microsystems and with National Science Foundation funding, LOCKSS is a freeware-based, voluntary approach to archiving online material that relies on consensus among several linked servers to determine authoritative states of files and restore lost or damage files automatically. Details

tions rapidly evolve from paper to digital form. Although the building has the capacity for 235,000 volumes, we are already experiencing a rapid decrease in the need for maintaining and shelving paper materials. The library displays only 370 current paper periodical titles, while giving access to over 5,900 digital full-text periodical titles through the campus network.

The building encompasses all the principal features necessary for creating and sus-

> taining a digital library. A robust network (3 LAN rooms) capable of transmitting large video files to 24 simultaneous users supports array of servers (2 server rooms),

digital work rooms (10) for producing and capturing content, 205 patron accessible workstations, 5 classrooms fully computerized for teaching and learning, and nearly 400 network jacks for student laptops. Thus the technology environment can be considered a physical digital library.

The library staff can use one of three different rooms for information literacy instruction, depending on the size of the class and the format of the materials covered.-John W. McGinty, library director, Marist College, e-mail: John.McGinty@marist.edu

about LOCKSS are available at http:// hwm.stanford.edu/pdf/archive.pdf.

