

**TRLN COMMITTEE ON INFORMATION TECHNOLOGY  
ANNUAL REPORT  
JULY 2005-JUNE 2006**

The membership of the Committee on Information Technology changed this year. In September Ed Gomes replaced Paul Conway as the Duke representative on the committee. Kristin Antelman continued to chair the committee, and Wallace McLendon (UNC Health Sciences) and Pat Mullin (UNC) continued their memberships.

The issues and opportunities for archiving e-journal content emerged as a common interest to the TRLN libraries this year. The Executive Committee asked the CIT to sponsor a symposium to explore the current and potential uses of LOCKSS (Lots of Copies Keep Stuff Safe), so they formed a small planning group to recommend an agenda and speakers. The committee hosted a day long symposium on November 1. The purpose of the symposium was to learn about LOCKSS, a persistent access preservation program; what it is and how it works; possibilities for TRLN-wide electronic resource archiving; and using it to manage and preserve other web-based content. The agenda featured four external speakers: Carol Pitts Diedrichs, Dean of Libraries at the University of Kentucky; Gail McMillan, Director of Digital Library and Archives at Virginia Tech; Tom Roberston, member of the LOCKSS team at Stanford University; and Chuck Thomas, Assistant Director for Integrated Digital Libraries and Scholarly Communication at Florida State University; and our own Greg Raschke (NCSU). Ninety staff from the TRLN libraries attended the day-long symposium and provided positive feedback on the event and the speakers. Materials from the symposium were made available on the TRLN website.

The committee planned two other events around topics of common interest and concern. Andrew Pace (NCSU) co-chairs the NISO (National Information Standards Organization) Metasearch Initiative (NISO MI), and John Little (Duke) and Tim Shearer (UNC) serve on subcommittees of the NISO MI. The CIT sponsored a meeting where the three of them described the NISO MI activities and challenges, and discussed local metasearch uses. The meeting was held on August 26, 2005, and forty attendees learned about these efforts to bring system vendors, content providers and librarians together to move toward industry solutions for metasearch services.

The web developers in the TRLN libraries were dealing with building or improving their intranets. The committee sponsored an information sharing meeting on May 3, 2006 for staff to gather and discuss "Intranets and Internal Library Communication". Forty staff attended this event which provided an overview of the intranets on each campus and the issues and challenges encountered.

The libraries all face issues of planning for and implementing ERMs (Electronic Resources Management Systems). The committee sponsored an information sharing meeting on April 18, 2006, to discuss the issues related to the design and implementation of these systems. Fifteen staff from the four institutions were invited to attend this meeting for an in-depth discussion of issues relating to licensing, usage tracking and

public display. The meeting proved to be a useful exchange of information, and the committee will organize another meeting in the future as implementation of ERMs progress on each campus.

Committee members participated in the TRLN planning process. A list of information technology activities was compiled, describing categories of activity, indicating the time frame for those activities, and the groups involved in the support for the activity.

The committee members continued to keep each other informed by providing brief campus updates at their meetings. They also continued to explore areas of common interest including mass storage, support for critical systems, and models for technical support. Committee members attended a demonstration of the RENCI display wall at the UNC Health Sciences Library. The committee also investigated the potential for using the NCIP protocol with their various ILS vendors.

#### MEMBERSHIP

Kristin Antelman, North Carolina State University (Chair)

Ed Gomes, Duke University

Pat Mullin, University of North Carolina

Wallace McLendon, University of North Carolina Health Sciences Library

Mona Coutts, TRLN staff