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ABSTRACT
                Lincoln Trail Libraries System, with cooperation from
Rolling Prairie Library System, was awarded a LSCA (Library Services
and Construction Act) Title III grant to coordinate a series of four
statewide "Interconnections" information technology conferences.
These conferences were planned cooperatively by and aimed at
attendees representing a wide range of library, business and
agriculture, community agency, educational institution,
telecommunications industry, and governmental bodies. Three major
goals for the project were met: (1) increase public/private
interagency continuing education cooperative planning efforts among
libraries, educational institutions, community agencies, and business
and technology representatives; (2) plan and present a coordinated
series of four information technology workshops held in central
Illinois, open to statewide attendance; and (3) assess impact on
conference participants and identify ongoing library and information
agency continuing education needs in the areas of new information
technologies, based on conference attendee evaluations, selective
participant follow-up survey activities, and advisory group summary
review. The all-day conferences featured nationally recognized
leaders in information technology, library, and public policy arena
and topics focused on: Telecommunications: Getting Connected for
Information Access; Navigating the Internet: New Tools and
State-of-the-Art Access; Electronic References: Meeting Information
Needs via the Internet; and National Information Infrastructure:
Policies and Issues. This final narrative report includes detailed
evaluations, survey results, and copies of newsletters. Appendices
include publicity materials, list of conference presenters,
evaluation documents, and project products. (Author/SWC)

ED 405 899

INTERCONNECTIONS:
An Information Technology Conference Series

LSCA Title III Project # III-95-0494-090

Final Report

**Prepared by Brenda Pacey, Project Director
Associate Director, Lincoln Trail Libraries System**

February 1996

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Final Report

Prepared by Brenda Pacey, Project Director
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ILLINOIS STATE LIBRARY
LIBRARY SERVICES AND CONSTRUCTION ACT (LSCA)
FINAL NARRATIVE REPORT

PROJECT NUMBER: LSCA Title III -95-0494-090

PROJECT TITLE: INTERCONNECTIONS: An Information Technology Series

LSCA TITLE I SUB-GRANTEE: Lincoln Trail Libraries System

PROJECT DIRECTOR: Brenda Pacey, LTLS Associate Director

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SUMMARY ABSTRACT

Lincoln Trail Libraries System, with cooperation from Rolling Prairie Library System, was awarded an LSCA Title III grant for FY 1995 to coordinate a series of four statewide INTERCONNECTIONS information technology conferences planned cooperatively by and aimed at attendees representing a wide range of library, business and agriculture, community agency, educational institution, telecommunications industry, and governmental bodies. Overwhelming response to a fall 1993 internet conference, along with a recognized need for quality professional development in information technology related topics served as the impetus to coordinate this four-part continuing education series publicized throughout the state.

Four INTERCONNECTIONS conferences were held in Champaign (2), Decatur, and Springfield, with a total attendance of 637 attendees from 203 academic, public, school, and special libraries representing all 12 Illinois cooperative library systems and from 24 agencies, businesses, and governmental units. The all-day conferences featured nationally recognized leaders in the information technology, library, and public policy arena and topics focused on: Telecommunications: Getting Connected for Information Access (92 attendance); Navigating the Internet: New Tools and State-of-the-Art Access (201 attendance); Electronic Reference: Meeting Information Needs via the Internet (234 attendance); and National Information Infrastructure: Policies and Issues (107 attendance). Each conference provided 5 contact hours, with a total of 3185 hours of continuing education offered to Illinois librarians.

In addition to individual event evaluations and input from a planning advisory committee representing all types of libraries and information agencies, a followup mail survey assessed attendees' ongoing needs for further continuing education in the area of information technology. Also, a project summary newsletter was prepared for distributed to all Illinois systems and conference attendees. This final narrative report includes detailed evaluations, survey results, copies of newsletters, and a videotape of the final NII Policy and Issues conference in the series which featured nationally-known speakers.

Three major goals for the project were met: 1) increase public/private interagency continuing education cooperative planning efforts among libraries, educational institutions, community agencies, and business and technology representatives; 2) plan and present a coordinated series of four information technology workshops to be held in central Illinois, open to statewide attendance by library, education, community and government agency, business and industry, and citizen participants; and 3) assess impact on conference participants and identify ongoing library and information agency continuing education needs in the areas of new information technologies, based on conference attendee evaluations, selective participant followup survey activities, and advisory group summary review.

Number of persons who benefited from this project: 457 unique individuals (637 total attendance at the four conferences)
Number of libraries and other agencies who participated in the project: 228 statewide

ACTIVITIES ACCOMPLISHED DURING GRANT PERIOD

The major focus of this project was to design, implement, and evaluate a series of four statewide information technology conferences. A multitype and interagency advisory group provided valuable input and project staff planned, publicized, and implemented the series during the year. In addition to conducting participant evaluations of each event, all participants received a post-series mail survey to help evaluate the series as a whole and to identify ongoing professional development needs of libraries to help carry out their ever-expanding role of providing information technology access.
Also, an added activity (much-appreciated by nationally-recognized presenters visiting Illinois) included special VIP tours of the NCSA virtual "cave" and University of Illinois Grainger Engineering Library and an informal gathering of federal-level leaders and central Illinois library leaders and advisory committee members prior to the series final event in June.

The INTERCONNECTIONS grant project centered around the following activities and timeline:

Advisory Committee and Project Staff Named

Lincoln Trail Libraries System and Rolling Prairie Library System cooperatively developed the FY96 LSCA Title III grant, "INTERCONNECTIONS: An Information Technology Conference Series." Lincoln Trail served as fiscal agent and LTLS Associate Director Brenda Pacey served as Project Director. Rolling Prairie Assistant Director Paul Johnson and LTLS Executive Director Jan Ison were active advisory committee and system staff participants in the project. Eric Forte, a University of Illinois Graduate School of Library and Information Science student, was employed as a 25% graduate assistant for the project.

Establishing an interagency planning group was an important early project planning component crucial to the success of implementing a four-part conference series of value to all types and sizes of libraries and to community information agencies. The fourteen members met four times during the year (July 6 and September 12, 1994 and June 7 and 19, 1995) and were contacted via phone, mail, fax, e-mail and at conference workshop sites throughout the year to provide valuable input to and evaluation of the project. Committee members represented academic, public, and special librarians from LTLS and RPLS, as well as Illinois State Library representatives and community information agency affiliates of Lincoln Trail Libraries System.

Advisory Committee members included:

Barbara McFadden Allen, Networking Consultant
Illinois State Library, Springfield

Dan Cotton, Computer Coordinator
University of Illinois Cooperative Extension Service, Urbana
(LTLS affiliate agency)

Eric Forte, LTLS Graduate Assistant for the Interconnections project
Lincoln Trail Libraries System, Champaign

Jan Ison, Executive Director
Lincoln Trail Libraries System, Champaign

Anita Johnson, Manager, Library
Carle Foundation Hospital, Urbana
(LTLS special library member)

Paul Johnson, Assistant Director
Rolling Prairie Library System, Decatur

Jeff Kapp, Director, Computing Center
Millikin University, Decatur
(RPLS academic library member)

Susan Kaufman, Director, Education and Outreach
WEIU--Eastern Illinois University, Charleston
(LTLS affiliate agency)

Scott Lathrop, Community Outreach Coordinator
National Center for Supercomputing Applications (NSCA)
University of Illinois, Champaign
(LTLS academic agency and cooperating special agency)

David Micko, Research Librarian
Illinois Power Company, Decatur
(RPLS special library member)

Patricia Norris, Associate Director/Grants and Programs
Illinois State Library, Springfield

Brenda Pacey, Associate Director and LSCA Title III Interconnections Project Director
Lincoln Trail Libraries System, Champaign

Dianne Rothenberg, Associate Director
ERIC Clearinghouse on Elementary and Early Childhood Education (ERIC/EECE),
Urbana
(LTLS special library member)

Sheryl Snyder, Director
Charleston Carnegie Public Library
(LTLS public library member)

Planning, Publicizing, and Implementing a Series of Four Statewide INTERCONNECTIONS Conferences

Planning

With valuable advisory committee input, project staff developed four day-long conferences to be held in three locations throughout central Illinois. The series design was intended to help librarians and community information providers "progress" along a continuum of important inter-related topics focusing on the impact of the internet and electronic information access in libraries. The conferences sought to combine "big picture" overviews, policies, and trends related to the four identified topics, with opportunities for participants to interact and share practical experiences and service examples. Accomplishing this balance was a challenge but was generally successful, given that the intended audience (2,300 ILLINET member libraries of all types and sizes and community information providers, agencies, and the general public) was broad and varied.

Forty Illinois librarians and information provider professionals and seven out-of-state library, telecommunications, legislative, and advocacy leaders shared their expertise in the four-part series. This rich mixture of conference presenters was heralded by many attendees (and by the presenters themselves as well) as an unparalleled opportunity to network and share ideas to the fullest.

The grant project sought to appeal to a statewide audience, so sessions were presented in three central Illinois cities--Champaign-Urbana, Decatur, and Springfield. All three are located in the Lincoln Trail and Rolling Prairie service areas and are centrally located via interstate and rail and air lines, and hotel facilities in each city can accommodate 100-300 attendees. However, it should be noted that less-than-state-of-the-art telecommunications and technical presentation facilities presented some interesting logistical planning challenges for these events.

Project staff spent considerable time and effort researching and providing supplemental up-to-the-minute information regarding telecommunications legislation, relevant professional literature, internet information access points and listserv information, and other materials for distribution and display at the conference events. This was in response to advisory committee and workshop attendee requests for ready resource materials related to this new and emerging area of library information service.

Publicizing

As with any continuing education professional development event, effective INTERCONNECTIONS series publicity and promotion were essential to making sure that the intended audience received adequate and timely information in order to help them arrange for attendance. Because we had consciously designed a "series flow" approach to this complex and rich topic, rather than a one-time "how-to" workshop or a shotgun approach of several disjointed events, we were faced with the challenges of getting the word out as broadly as possible, of attracting and keeping participants' attention over several months, and of implementing a series of events which could stand alone as well as build upon previous events.

To assist in meeting these professional development event design and promotional challenges, we made a concerted effort to publicize the whole series throughout the whole state and via the media as well. Press releases for the whole series, as well as releases prior to each of the four events, were distributed to all library systems, the library media, and central Illinois print and broadcast media. Some print media published brief articles about the series or a particular event, though our coverage overall in the general media was slight. An exception to this was that a Champaign television station visited the June 8 series finale and interviewed Illinois State Library Director Bridget Lamont and LTLS Executive Director Jan Ison and showed shots of the audience.

All Rolling Prairie and Lincoln Trail system member libraries and branches received targeted publicity registration flyers, and over 3,000 brochures were distributed (via systems) to all ILLINET members for each of the four events. Registration brochures featured dates of all four events to help focus on the series approach. One additional registration promotional activity, though time-consuming, helped to assure that no interested person was inadvertently left out of the communication loop--any person who registered for any of the events was added to a mailing list and received a direct mail brochure for all of the remaining events in the series. Several attendees (especially from state or community information agencies or larger library institutions) expressed appreciation for this and noted that they might otherwise have missed the announcement. All in all, our experience with this and other professional development event promotions reinforces the need to advertise and promote in as many ways as possible to assure communicating with and reaching intended target audiences.

Lincoln Trail Libraries System's *Connections* newsletter for November, December, January, February, April, and July included articles and photos related to the series. All System members, Illinois library systems, and selected Illinois library community leaders received copies of these issues. (See Appendix A for public relations samples.)

Implementing

Four INTERCONNECTIONS conferences were held in Champaign (2), Decatur, and Springfield, with a total attendance of 637 from 203 academic, public, school, and special libraries representing all 12 Illinois cooperative library systems and 24 agencies, businesses, and governmental units. In addition, 5 states and one foreign country--Australia--were represented. Each conference provided 5 contact hours, with a total of 3,185 hours of continuing education offered to Illinois librarians.

The four all-day conferences featured nationally recognized leaders in the information technology, library, and public policy arena. Topics focused on: Telecommunications: Getting Connected for Information Access (92 attendees); Navigating the Internet: New Tools and State-of-the-Art Access (201 attendees); Electronic Reference: Meeting Information Needs via the Internet (234 attendees); and National Information Infrastructure: Policies and Issues (107 attendees).

A brief summary of agenda, speakers, and attendance figures are summarized below (see also Appendix A for conference registration brochure samples):

Telecommunications: Getting Connected for Information Access
November 15, 1994
Holiday Inn, Decatur, Illinois

The first workshop in the series, attended by 95 participants from nine systems and two states, presented an introduction to telecommunications technologies and issues for "getting connected" to an increasingly electronic, interconnected world. Agenda topics/presenters included:

* Telecommunications Then and Now/**Judy Gray**, Issue Dynamics, Washington D.C.
* Current Technologies/**George Yanos**, University of Illinois at Chicago
* Communicating through Broadcast and Cable/**John Beabout**, WEIU-TV, Charleston
* Basic Connections/**Paul Zawada**, National Center for Supercomputing Applications, Urbana
* What's Involved in Supporting an Internet Node/**Dan Cotton and Floyd Davenport,** University of Illinois Cooperative Extension Service. Urbana
* Regulation Implications for Getting Connected/**Virginia Holden**, Gordon and Glickson, P.C., Chicago
* State Level Support for Getting Connected/**Kathy Bjelland**, Governor's Rural Affairs Council, Springfield; **Sharon Roberts**, Illinois State Board of Education, Springfield; and **Jean Wilkins**, Illinois State Library, Springfield

Several participants noted how well the presenters "brought complicated technical concepts down to an understandable level" so that librarians, educators, and administrators can identify the issues related to bringing internet technology to their institutions and communities. An added attraction throughout the day was the presence of onsite online access to a national "virtual public conference" on "Universal Service and Open Access to the Telecommunications Network," sponsored by the National Telecommunication and Information Administration (NTIA) and the Universal Service Working Group of the Information Infrastructure Task Force (IITF) during the week of November 14-18. Attendees were able to take advantage of this perfect timing to offer their input for development of a federal National Information Infrastructure initiative.

•Navigating the Internet: New Tools and State-of-the-Art Access
December 6, 1994
Chancellor Hotel And Convention Center, Champaign, Illinois

Building on the first conference, "Navigating the Internet: New Tools and State-of-the-Art Access," took a packed house (201 attendees) on a tour of the latest tools and developments for using the Internet. Agenda topics/presenters included:

- Navigating the Internet/**Nancy John**, University of Illinois at Chicago.
- Interfaces/Browsers: Mosaic and Beyond/**Jeanne File**, National Center for Supercomputing Applications, Urbana
- Gopher and FTP Tools: A Closer Look/**Jim McMillan**, Illinois Cooperative Extension Service, Urbana
- New Educational Access Tools/**Dianne Rothenberg and Bernard Cesarone**, ERIC Elementary and Early Childhood Education Clearinghouse (ERIC/EECE), Urbana; and **Jerry Sheehan**, Illinois State Board of Education, Springfield
- Planning for Library Internet Access/**Tim Cole**, University of Illinois Library, Urbana
- Navigating into the Next Century/**Bruce Schatz**, NCSA and University of Illinois Graduate School of Library and Information Science, Urbana

Participants, many novices to internet use, noted that the conference offered them an opportunity to see "live online demonstrations" of the range of information sources available, to learn how to successfully "log on," and to take home many practical handouts and examples to help attendees "get practice navigating" back in their home libraries and institutions. Many also commented on how eager they were to "share with colleagues" what they learned at the conference. They noted that they planned to "Use this information to train teachers and students in how to make use of the net. . . . Set up a project to have demonstrations to take to homebound people's homes to demonstrate how access to the Internet could enrich and simplify their lives. . . .Plan to provide public access to the internet in the library. . . .Learn more about Mosaic. . . .Use internet for research sources." Bruce Schatz's "amazing" look to the future reminded the audience that information technologies such as digitization will continue to evolve so that citizen access to information will becoming easier and more comprehensive.

Electronic Reference: Meeting Information Needs Via the Internet
March 6, 1995
Renaissance Hotel, Springfield, Illinois

"Surfing the 'Net" is one thing, but at *Electronic Reference: Meeting Information Needs Via the Internet*, an overflow crowd of 234 attendees saw experts from all types and sizes of libraries present specific strategies and sites for putting the internet to useful and efficient use in a wide range of subject areas. Agenda topics/presenters included:

- Finding Tools and Search Agents for Internet Reference/**Ed Valauskas**, Internet Mechanics, Chicago
- Internet Reference for Business, Agriculture, and Rural Community Development/ **Dan Cotton**, Illinois Cooperative Extension Service, Urbana
- Medical and Health Resources on the Internet/**Rhona Kelly**, Southern Illinois School of Medicine, Springfield; and **Walter Wilkins**, University of Illinois College of Medicine at Peoria.
- Public Libraries and the Internet: Community Connections/**Bruce Brigell**, Skokie Public Library
- Finding Education Resources on the Internet: An Interactive Session for Education Professionals(and Parents)/**Diane Rothenberg and Bernard Cesarone**, ERIC Clearinghouse on Elementary and Early Childhood Education (ERIC/EECE), Urbana
- Special Libraries and the Internet/**Dave Micko**, Illinois Power Company, Decatur
- Stumpers-L: Development of an Internet Reference Service/**Ann Feeney**, Ligature, Inc., Chicago

- Teaching the Integration and Evaluation of Internet Resources in the Research Process/**Diane Kovacs**, Kent State University, Ohio
- Internet in Rural High School Libraries/**Dave Harber**, Paxton-Buckley-Loda High School; and **Karen High**, Glenwood High School, Chatham
- Setting up an Internet Based Reference Service/**Beth McNeil**, Bradley University Library, Peoria
- Internet Reference and Resource Sharing at the Illinois State Library/**Sara Suelflow and Laura Frizol**, Illinois State Library, Springfield
- Nothin' But Net? Promise Me Anything, but Give Me Reliability/**Jim Rettig**, College of William and Mary, Virginia

One attendee summed up the conference with "Wow!" and many others agreed that "great speakers" and "loads of information" from "great handouts" left attendees with tools to take home from "one of the best workshops I have ever attended." Conference attendees commented on the helpful combination of practical internet highway directions with roadside stops for thoughtful consideration of the issues of access to and reliability and accuracy of electronic reference information sources now becoming available. Many in attendance noted that they were in the early stages of integrating internet services into overall reference service and were planning "to discuss technology issues as related to long-range library planning strategies." Development and utilization of homepages and web browsers in library, school, and business settings appeared on the agendas of many conferees as well.

National Information Infrastructure: Policies and Issues
June 8, 1995
Chancellor Hotel And Convention Center, Champaign, Illinois

After becoming more familiar with the technology, the tools, and the information available on the internet during the first three series events, the 107 attendees of the final conference in the series, "National Information Infrastructure: Policies and Issues," gained understanding, insight, and inspiration from a variety of experts on the 'big-picture' policy issues related to electronic information access. Agenda topics/presenters included:

- Special Welcome and Comments/**Bridget Lamont,** Director, Illinois State Library, Springfield
- The National Information Infrastructure: Issues and Updates from Washington/ **Lynne Bradley**, Deputy Executive Director, ALA Washington, D.C. Office
- Building the NII: Federal Project Support for Libraries/**Laura Breeden**, Director, Telecommunications and Information Infrastructure Assistance Program, National Telecommunications and Information Administration, Washington, D.C.
- Intellectual Property and Electronic Publishing/**Robert Wedgeworth**, University Librarian, University of Illinois at Urbana-Champaign
- Issues Facing Regional Library Network Policy Planning: The Monticello Electronic Library Project/**Kate Nevins**, Director, Southeastern Library Network (SOLINET), Atlanta, Georgia
- Universal Service: Public/Private Partnerships/**Greg Newby**, University of Illinois Graduate School of Library and Information Science, Urbana; **Lee O'Neill**, Champaign County Chamber of Commerce/CCNet; and **Jim Donnelly**, Ameritech
- Libraries and their Role in the National Information Infrastructure: A View from NCLIS/**Jeanne Hurley Simon**, National Commission on Libraries and Information Science, Washington, D. C.
- Interconnections: Observations on the Year-Long Series/**Jan Ison**, Executive Director, Lincoln Trail Libraries System, Champaign

Attendees praised the "national as well as regional perspective" of the final conference, especially the "diverse presenters" and the opportunity for "interaction with people from D.C." A truly stellar gathering of nationally-recognized experts helped to make "NII: Policies and Issues" an exciting and stimulating finale in the year-long INTERCONNECTIONS conference series. Participants noted that they were energized to think about incorporating creative uses of information technology into their library and agency settings, learning from conference presenter experiences with issues related to cooperative interagency planning, national policy and funding support impact, and state-of-the-art research and commercial prototype testing.

The conference presentations were videotaped by a local cable access company. In addition to local cable availability, multiple copies of the edited videotape have been added to the OCLC database and are being distributed to Illinois library systems and the Illinois State Library. Copies are available for interlibrary loan from Lincoln Trail Libraries System and Rolling Prairie Library System.

Evaluating the Interconnections Conference Series

Four major types of project evaluation activities were conducted for the INTERCONNECTIONS information technology conference series.

First, written participant evaluation forms were distributed at each conference event and a composite tally prepared and shared with presenters and the advisory committee after each event. Second, a post-series mail survey was mailed to all attendees in June 1995, with special analysis conducted in regard to the types of libraries and agencies represented, number of events in the series attended, and the perceived impact of the series on participants' increased understanding of and involvement with emerging electronic information access service provision in their home agencies and communities. Third, a focus group discussion with members of the advisory committee and informal Project Director discussions with presenters provided valuable insights into the effectiveness of the series and into potential professional development "next steps" which could be taken at the system and state library level to continue to address information technology continuing education needs in Illinois. Finally, grant project staff compiled attendance statistics and a review of how project goals were met in relation to the project proposal outline.

The "Evaluation" section of this report addresses these activities in detail and several report attachments are included, showing samples of forms and detailed data charts related to participant registration demographics and participant event and post-series evaluation trends.

Conference Videotape and Post-Series Newsletter Products

Multiple videotape copies of the June 8 conference are being made available to the Illinois State Library and each system for interlibrary loan use throughout the state. While originally, it was an aim of the project to video parts or all of each of the four conferences, plans were revised due to cost factors as well as the determination that all types of presentations are best suited for video formatting. The policies and issues "main expert speaker" format of the NII event was best suited for this purpose. (Appendix D--six copies are being forwarded to the Illinois State Library.)

A special INTERCONNECTIONS summary newsletter is being distributed statewide -- via direct mail to the more than 450 individuals who attended one or more conferences, to all systems and the State Library, and to all library members of the Rolling Prairie and

Lincoln Trail systems. It includes photos and highlights of the four conferences, along with summaries of attendee evaluation and demographic data and an overview of conference participants' identified electronic access continuing education needs.
(see Appendix D; a report copy as well as three copies as part of the required additional publicity materials packet will be forwarded.)

Project Activity Timeline

July-September 1994	Advisory committee named and two meetings held to provide input for conference series scope, content, and locations. Graduate Assistant Eric Forte hired (25%).
Ongoing August 1994-June 1995	Series publicized and promoted statewide. Conference event publicity registration brochures distributed statewide via library systems to all ILLINET members and via direct mail to attendees of any one or more of the events.
	Advisory Committee members were consulted via phone, e-mail, mail, and on conference event days regarding finetuning of upcoming conferences and regarding means plans for project evaluation.
November 15, 1994	"Telecommunications : Getting Connected for Information Access" held in Decatur.
December 6, 1994	"Navigating the Internet: New Tools and State-of-the-Art Access" held in Champaign.
March 6, 1995	"Electronic Reference: Meeting Information Needs via the Internet" held in Springfield.
June, 1995	"National Information Infrastructure: Policies and Issues" held in Champaign on June 8.
	Special VIP tours of the University of Illinois Grainger Engineering Library and the NCSA/Beckman Institute's virtual "cave" coordinated on June 7 for nationally-recognized out-of-state workshop presenters and members of the Advisory Committee.
	Advisory Committee met on June 12 to review evaluations from the four events, to provide input for a post-series mail survey of attendees, and to provide focus group reactions and evaluation of the effectiveness of the project.
	Post-series mail survey distributed to all conference attendees with a return rate of 22% (extremely high for a mail survey), providing attendee insights on the value of the series as a whole and documenting how fast-growing internet access and use is in the Illinois library community.

Summer/Fall 1995

Editing and duplication of videotape of the June 8 conference, to be distributed to the State Library, all systems, and selected conference presenters; available for statewide interlibrary loan.

Production of a post-series summary newsletter (incorporating highlights from conference evaluations as well as post-series survey results) for distribution to all workshop participants (450+), all Lincoln Trail and Rolling Prairie system member libraries, the State Library, and Illinois Library Systems.

Summary report/project evaluation completed.

PROGRAM ACCOMPLISHMENTS IN RELATIONSHIP TO PROJECT GOALS AND OBJECTIVES

The three INTERCONNECTIONS project goals of 1) increasing public/private interagency continuing education planning efforts, 2) planning and presenting a coordinated series of four information technology workshops, and 3) assessing workshop impact on and identifying ongoing continuing education needs in the areas of new information technologies were generally met quite well.

Goal 1: Increase public/private interagency continuing education cooperative planning efforts among libraries, educational institutions, community agencies, and business and technology industry representatives.

Objectives/Accomplishments:

Three of the four objectives were met totally and one objective was met in part:

•The interagency advisory planning group assembled for the project provided for a wide range of representation--academic, public, special librarians; system and State Library staff; and information technology agencies (NCSA, Illinois Cooperative Extension Service, WEIU broadcasting service). While the summer project start (and the heaviest committee responsibility) precluded involving a school library representative as a formal member of the committee, project staff sought input throughout the year from several school library media specialists in the two system service areas.

•The advisory committee did meet the anticipated three times during the project year and were kept informed of the progress via frequent mailings and project reports. In addition, all committee members were able to attend at least one of the conferences and several attended all four. This provided an efficient means for obtaining ongoing informal committee project evaluation and input. In addition, committee members served as local hosts/room monitors, etc. at events, not only helping to make the workshop days go more smoothly but also offering unique networking opportunities for members to share ideas with speakers from throughout the state and around the country.

•The advisory committee evaluation process did not actually "recommend a means for ongoing interagency communication about and cooperative planning of information technology continuing education opportunities." Rather, the committee indicated that the ongoing statewide system-to-system communication about, cooperative planning for, and publicizing of continuing education options are assumed to be the rule rather than the exception in cooperative planning. Project report summaries will be shared with Illinois library system staff for consideration in ongoing planning. It is encouraging to note, however, that State Library, system, academic institution, and professional association continuing education providers often "commiserated" at these conferences and continued discussions about shared technology information.

Goal 2: Plan and present a coordinated series of four information technology workshops to be held in central Illinois, open to statewide attendance by library, education, community and government agency, business and industry, and citizen participants.

Objectives/Accomplishments:

The three objectives were all met in considerable part:

•The four-part series was held as outlined in this goal in November, December, March, and June. The themes focused on the four defined topics as originally listed in the grant proposal, with a slight broadening of focus for the second event--instead of focusing on "advanced internet access" only, the "Navigating the Internet" conference offered sessions which met introductory as well as more advanced participant needs. This focused finetuning was in response to advisory committee input and continuing education needs expressed by Rolling Prairie and Lincoln Trail member libraries.

•The ambitious project goal of reaching 250 participants from around the state for each event was not met; however, individual event attendance ranged from 95 to 234, and two events would not have been able to accommodate any more people in the meeting spaces available. In addition, we were pleased that the participants' roster included representatives from businesses and agencies as well as all twelve Illinois library systems, two states, and one foreign country. Attendees included an Australian rural internet program planning coordinator visiting the United States who had made contact with the USDA and the University of Illinois Cooperative Extension Service and whose visit coincided with the June National Information Infrastructure conference.

•Technical and fiscal limitations resulted in only one of the conferences (National Information Infrastructure) being videotaped. This tape is being made available to all library systems for interlibrary loan.

Goal 3: Assess impact on conference participants and identify ongoing library and information agency continuing education needs in the areas of new information technologies, based on conference attendee evaluations, selective participant followup survey activities, and advisory group summary review.

Objectives/Accomplishments:

The original activities outlined to assess four evaluative objectives were combined into three major types of evaluation activities were successfully conducted:

-Written event evaluations were collected on the day of the event, with an approximate 50% return rate (the objective of 75% return was not quite met).

-Post-series mail survey sent to all participants (rather than the originally-proposed design to conduct two participant sampling surveys and a separate survey of LTLS and RPLS member libraries) provided a wealth of information, with a high 22% return rate.

-Advisory committee member input throughout the series and during a focus group discussion held in late June.

•A stated project objective related to this goal was that of seeking to achieve a perceived "50% or higher rate of increased/enhanced local use of new information technologies as a result of conference attendance."

-While the actual survey questions developed for the post-series feedback tool were varied in approach and did not ask this specific question, without a doubt both statistical level-of-use data and narrative responses show an increase in internet access availability and use, as well as expanded ranges of types of use. Among survey respondents, there was an overall 25% increase in the number of persons who had internet access and e-mail accounts from November to June. More significantly, there was a 66% decrease in the number of persons who had accessed the internet "not at all" or "seldom" (35% in November 1994 and 13% in June 1995)--in essence, then, a 66% improvement use rate.

-The stated objective of local "enhanced" use of the internet was quite successfully addressed, we believe, as evidenced by two survey response results in particular. First, respondents noted significant increases of use of all five main types of internet access listed in the survey (e-mail, listserv/news, maintain server, reference/referral, and maintain homepage). The most notable enhancements in the areas of using internet resources were for reference and referral service (61% increase from 46 to 74%) and of maintaining homepages (500% increase from 3 to 15%). Second, when respondents cited top challenges and opportunities facing their libraries and agencies in the future, they highlighted the need to "be a leader/hub in the community" for increased internet access.

Activities related to these goals are described in more detail in the "Activities Accomplished during Grant Period" section (above), and detailed project evaluation activities and results are discussed in the "Project Evaluation" section below.

PROGRAM DIRECTION CHANGES

There were four areas of minor focus change during the grant year, approved by the Illinois State Library.

First, a $3,000.00 budget amendment increase was awarded to the project, bringing the total LSCA Title III grant support to $28.866.00. The budget amendment allowed additional funds for a) out-of-state speaker travel and higher-than-anticipated technical equipment and conference site rental costs; b) increased publicity, postage, and newsletter printing and distribution costs; c) professional videotaping services for one conference; and d) some slight budget line item realignments for personnel, professional services, and contract service categories.

Second, while a quality videotape was produced of the June 8 conference and is available for use around the state, the project had originally called for investigating taping of more events. However, costs were prohibitive and the availability of qualified taping contractors proved complicated. In addition, the conference settings and types of some presentations were not deemed suitable for effective taping. All in all, though, the taping efforts that did take place were quite satisfactory, and LTLS and RPLS staff recommend and encourage further investigation of expanded or revised taping and broadcast technologies for regional and statewide professional development options.

Third, it was determined to be more effective to send all conference attendees the same mail survey, rather than to follow up separately with RPLS and LTLS member library attendees. Also, a planned telephone focus group followup with selected participants who attended all series events was not conducted, but rather the mail survey was designed to identify comments of those who attended one event (347), two events (66), three events (32) and four events (18). We had hoped for a larger number of people who were able to attend the entire series as planned, but overall, we feel that the design of the mail survey allowed for enriched input from all attendees, not just the 10% who attended three or four of the events.

The fourth program change involved some planning time, only a little money, and evolved into a highly successful "added value" networking opportunity. As travel plans were being finalized to bring together a truly world class group of speakers to central Illinois for the "NII: Policies and Issue" session, project staff were able to coordinate VIP tours of two nationally-recognized state-of-the-art library and information technology facilities housed on the University of Illinois campus--the Grainger Engineering Library and the Beckman Institute/NCSA "cave" virtual reality lab center. A networking meeting involving several of the speakers and some advisory committee members capped off the day before the Interconnections conference and provided the setting for some creative library visioning and cooperative planning between Illinois and national leaders in the field.

STRENGTHS AND WEAKNESSES OF THE INTERCONNECTIONS PROJECT

The INTERCONNECTIONS project was quite successful overall. Strengths related directly to the overall intended positive impact on meeting identified information technology continuing education needs. Weaknesses identified were, for the most part, related to specific conference implementation matters that could have been finetuned.

Project Strengths

•First, and foremost, the project goal of providing high quality, "big picture" conferences addressing key components of better understanding, planning for, and utilizing emerging electronic information technology was met with great success. While many participants indicated their continued interest in and need for "hands-on how-to" internet training, they acknowledged that the building blocks and overall framework provided by this continuing professional development series are key to future nitty-gritty integration of new information technologies into library service. Future "challenges and opportunities" identified by attendees focused on policy and leadership issues (providing increased public access; being a community leader for internet planning; funding support; training others) as well as technical and implementation issues (telecommunications connections; hardware and software access; skills training).

•Second, the INTERCONNECTIONS series provided the rare opportunity for Illinois librarians of all types and levels of experience to learn from national experts and cutting-edge practitioners in an atmosphere conducive to interpersonal networking and idea-sharing as well. Time and again, the conference presentersas well as attendees commented on how stimulating this approach was for them; they noted that they rarely get the opportunity to meet other experts in the same setting, and all out-of-state presenters seemed eager to visit Illinois and meet the library and information community here. Library staff and community agency and governmental unit participants had the opportunity to make connections that will prove helpful in trying to work cooperatively in their home communities, counties, and regions to provide effective access to the internet. While interlibrary and interagency cooperation is essential to all forms of library and information service, the "internet explosion" is perhaps one of the more compelling and highly visible examples of our century of the crucial need for open communication, joint planning, and shared public policy and funding leadership development. We predict that the positive ripple effects of contacts formed during the INTERCONNECTIONS series will be felt in Illinois and beyond well into the 21st century.

•Third, the conference series appealed to the intended wide range of targeted audiences. Often, various segments of the library community feel that continuing education and training offerings are not aimed to meet their perceived needs. A broad spectrum of academic, public, school, and special libraries were represented; academic and special library attendees in particular noted how much they appreciated their interests being addressed. Attendance breakdowns by category of library/agency affiliation included academic (26%), public (21%), school (16%), special (15%), and other non-library agencies and individuals (22%). The range of geographic location and size of communities represented was broad. Attendance from community agencies, government bodies, cooperative extension service, and the public was good.

•Fourth, the INTERCONNECTIONS post-series evaluation data shows that attendees did indeed increase/enhance their local use of new information technologies over the course of the eight-month conference calendar time frame. As detailed in the Project Evaluation section, participants reported a 66% decrease in the number of people who had never or seldom accessed the internet and a 61% increase in the use of internet for reference and referral. The level of use by participants in general, for a variety of

purposes, rose overall during the period as well, concrete evidence of the incredibly fast growth of not only the frequency of use but also of the enriched range of use of the internet by libraries and information providers.

Project Weaknesses

•While the entire state was represented at events in the series, total attendance did not reach the ambitious goal of 1,000 (250 average for each event), and fewer Rolling Prairie and Lincoln Trail members attended than expected. Despite the fact the publicity focused on the unique opportunity for librarians and others to learn from truly world-class leaders in the field and at extremely low cost ($20.00 registration fees basically covered meals and refreshments), RPLS and LTLS staff had hoped that even more central Illinois attendees could have attended. Also, we were surprised to note the absence of participation on the part of some key institutions' administrators and policymakers.

In retrospect, however, we must recognize that the attendance goal set was high, that statewide travel and scheduling conflicts were bound to impact some attendance, and that "quality" vs. "quantity" of participation is the ultimate judge of success. In fact, the two conferences which hosted over 200 attendees would not have been able to accommodate many more, despite use of some of the largest meeting space venues in the cities involved. Rolling Prairie and Lincoln Trail area attendees totaled 372, comprising 58% of the total series attendance, which was to be expected because of the central Illinois locations. Thirty-four per cent (34%) of LTLS members were represented at one or more event and fourteen per cent (14%) of RPLS members were in attendance.

•Conference center/hotel access to current information technology and program presentation equipment and facilities required creative problem-solving, trouble-shooting, and alternative presentation option backup. Despite considerable advanced planning, it is impossible to anticipate space arrangements, room temperature, quality of food service, and other meeting amenities. However, it was disappointing that implementing the INTERCONNECTIONS series painfully reinforced that conference centers (even those in cities home to state government, higher education institutions, and world-class technology centers) have failed to keep pace with emerging technology. Getting adequate access to phone lines (data and voice), wiring, projection equipment, and sound and lighting systems, etc. was difficult. Fortunately, most speakers and audiences were understanding and flexible. There was no small irony, though, in the precarious state of "connections" throughout this series which was aimed at forging better "interconnections" to information technology.

•While a quality videotape was produced of the June 8 conference and is available for use around the state, the project had originally called for taping of more events. Costs proved too prohibitive to tape all sessions. In addition, the nature of some presentations and the heavy dependence on overhead projection to convey content of some sessions would be best shared in a video presentation if more sophisticated direct feed types of presentation/taping could be used. However, the project staff feel that a videotaped/teleconference approach would be extremely effective to be pursued in the future in cases where a) major nationally-known speakers could share big picture and state-of-the-art issues and trends with a large number of audience members located around the state and beyond, and/or b) where professional camera projection assistance could help in transmitting online demonstrations or other information.

•Even though the stated objectives of the series conferences clearly indicated that the scope of the sessions was issue-oriented and overview-oriented rather than "small group hands-on training sessions," numerous participants indicated a need/desire for the increased and continued availability of such training. This is not surprising, given that the library, education, and business communities, as well as the general public, are still grappling with the incredibly new, expanding, and changing scope of internet and other

electronic information technologies. Most conference attendees indicated that they felt that the INTERCONNECTIONS series professional development appropriately complemented the more readily-available local and regional training opportunities offered by library systems, educational institutions, commercial trainers, etc. Therefore, this project reminds us that seeking to balance "hands-on training how-to's" with policy and issue awareness is important.

•And, finally, even though publicity announcements were sent to all library systems, library media, and to all LTLS and RPLS member libraries, and even though registration brochures were distributed to all systems in quantities sufficient for all 2,300+ ILLINET member institutions, there seemed to be some people in our intended audience who didn't seem to "get the word." There were a few comments received on event evaluations, indicating that "I wish I had known about the first two in the series," etc. This reminds us that we can never publicize professional development opportunities enough.

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PROJECT EVALUATION/DOCUMENTATION

The INTERCONNECTIONS project was evaluated by analyzing four major measures of effectiveness: conference attendance; conference participant written evaluation forms; advisory committee review; and a post-series mail survey of all participants.

Conference Series Attendance Participation

•The four-part conference series was well-attended, with a total of 637 attendees from 203 academic, public, school, and special libraries representing all 12 Illinois library system areas and 24 agencies, businesses, and governmental units. A total of 457 different individuals attended one or more of the events (347 attended one event; 66 attended two; 32 attended three; and 18 attended all four events). Each conference provided 5 contact hours, with a total of 3,185 hours of continuing education offered to the Illinois community. (Total attendance figure breakdowns by event and by system affiliation are found in Appendix C.)

•Individual event attendance figure summaries are as follows:

Getting Connected: Telecommunications	95 attendees (475 contact hours)
Navigating the Internet: *New Tools and State-of-the-Art Access*	201 attendees (1005 hours)
Electronic Reference: *Meeting Information Needs via the Internet*	234 attendees (1170 hours)
National Information Infrastructure: *Policies and Issues*	107 attendees (535 hours)

•Of the 637 in attendance, 54 (8%) were either non-librarians or from out-of-state. The project had sought to appeal to non-library agencies and the general public as well as the library community, in order to foster interagency cooperation, so this percentage was a welcome outcome of the INTERCONNECTIONS series. Future professional development events should continue to strive to include a variety of types of information providers and agencies.

•Lincoln Trail Libraries System, Rolling Prairie Library System, and Alliance Library System area participants dominated the registration figures, which was to be expected with the series held in central Illinois locations. Thirty-four (34) of Lincoln Trail's 114 members (34%) registered attendees for one or more conference, with strong participation from university and special libraries. Forty (40) of Rolling Prairie's 285 members (14%) registered attendees for one or more event. Total series attendance by library system affiliation (and percentage of series total attendance) is summarized below:

Lincoln Trail	243	(38% of total)
Rolling Prairie	129	(20%)
Alliance	100	(16%)
Lewis and Clark	32	(5%)
DuPage	16	(3%)
Shawnee	14	(2%)
Heritage Trail	14	(2%)
River Bend	13	(2%)
Suburban	5	(1%)
North Suburban	3	(<1%)
Chicago	2	(<1%)

"Other"   54   (8%)

•Attendance breakdowns by type of library/agency affiliation show evidence of reaching the intended broad spectrum of ILLINET members. Identified affiliations included 26% academic, 21% public, 16% school, 15% special, and 22% "other"--system and State Library staff, non-librarians, etc.

Conference Event Evaluations

•Written event evaluations were collected on the day of the event, with an approximate 50% return rate. (Appendix C includes copies of the four event summary evaluations.) Participants rated all four events in the series quite highly and took time to provide feedback on the effectiveness of specific presentations, on how well each event learning objective was met, and--of special interest to the project coordinators--on how they planned to use what they learned and on suggesting how systems can help provide further continuing education. Examples of attendee comments are included in the summaries of the implementation of the series conferences found in the "Activities Accomplished During Grant Period" section above.

Attendees were asked to rate the following on a scale of 1 to 4 (1=Poor, 2=Fair, 3=Good, 4=Excellent): overall quality of the workshop; usefulness of workshop materials; and effectiveness of online demonstrations (applicable to the first three events). Combined "good" and "excellent" percentage ratings were exceptionally high for the overall event evaluations, as well as ratings for the materials and technology demonstrations. Event summary "scores" are as follows:

Event	Rating (1-4 scale)	%Good/Excellent	%Good/Excellent Materials	%Good/Excellent Online
Telecommunications	3.10	86%	90%	77%
Navigating	3.41	98%	96%	87%
Electronic Ref.	3.39	96%	98%	81%
NII	3.45	95%	90%	NA

Post-Series Advisory Committee Meeting

The Advisory Committee met on June 19, 1995 to provide informal focus group reactions to the series, supplementing the group's year-long ongoing input activities.

The group noted that there was less public library participation than anticipated, but they were pleased with the large geographic representation. The group commented on the great interpersonal networking opportunities they saw in action and how they themselves had learned even more than they had originally anticipated--"I didn't even know how much I didn't know to begin with until after I attended the series," one member commented. Several members were able to "host" or meet in small groups with out-of-town speakers, providing invaluable statewide and national professional networking opportunities--out-of-state presenters often commented on how valuable it was for them to be able to learn of central Illinois trends and issues during their visits.

The group reinforced some conference "housekeeping" items that can always be improved--better meeting center/hotel technology access and facilities, expanded videotaping capabilities, and the inevitability of some speakers being more effective or providing more and better resource materials than others.

The committee provided suggestions for the post-series mail survey to be sent to all participants and offered ideas on how to share those results as part of a project wrapup newsletter.

Post-Series Mail Survey Analysis

In a slight departure from the original project outline, it was determined to be more effective to send all conference attendees the same post-series mail survey, rather than to follow up with samples surveys of people attending various events. Analysis of the responses to this survey provide a wealth of information regarding not only the success of the conferences themselves but also the trends in internet use by and goals of Illinois library and information providers. (Appendix D includes several mail survey summary documents.)

•In mid-June 1995, a post-series survey was mailed to each of the 457 individuals who attended at least one event in the series. One hundred people responded, with an excellent mail survey return rate of nearly 22%. The response rate of those who attended only one conference was 17%, while that of those attending more than one conference was almost 35%.

Events Attended:	One	Two	Three	Four	Total
Total attendees	347	66	32	18	457
Total attendees responding to survey	60	21	13	6	100
Response rate	17%	32%	41%	33%	22%

Academic and public library employees comprised nearly 60% of the survey respondents. School librarians, many of whom were on summer vacation at the time of the mailing, provided only 8% of survey responses although they represented 16% of total attendance.

Type of Library:	Public	Academic	Special	School	Other	TOTAL
Total attendance	131	165	97	105	139	637
% of attendance	21%	26%	15%	16%	22%	
Total survey responses	30	29	17	8	9	100
% of responses	30%	29%	17%	8%	9%	

•There was a significant increase both in Internet access and use between the start of the Interconnections series in November 1994 and its conclusion in June of 1995. Among survey respondents, there was an overall 25% increase in the number of persons who had internet access and e-mail accounts. More significantly, there was a 66% decrease in the number of persons who had accessed the internet "not at all" or "seldom." "Enhanced" use in addition to increased use was reported in the survey; the most notable were reports of increased use of the internet for reference and referral (61% increase) and for maintaining homepages and server sites. The sources of internet access among conference attendees answering the post-series survey did not appear to change much at all in the eight-month period; with the growth of private and public internet provider options, it will be interesting to monitor the trends in this area in the future:

	Nov. 1994	June 1995	%Change
Did you have Internet Access?	76%	94%	+25%
Did you have an e-mail account?	71%	93%	+25%

How often do/did you access the Internet?	Nov. 1994	June 1995
not at all	24%	6%
seldom	11%	7%
monthly	2%	3%
weekly	15%	18%
daily	19%	23%
more than once daily	26%	40%
unanswered	3%	3%

For what purposes did/do you use the Internet?	Nov. 1994	June 1995	%Change
e-mail	64%	85%	+33%
listserv/news	53%	68%	+28%
maintain server	2%	5%	+150%
reference/ referral	46%	74%	+61%
maintain homepage	3%	15%	+500%
other	3%	11%	

From where did you get your primary Internet access?	Nov. 1994	June 1995
Work: Library	45%	46%
University/College employee	32%	29%
Freenet	9%	10%
University/College student	4%	4%
Other	10%	11%

•Each of the four Interconnections conferences received positive feedback, both on day-of-the-event evaluations as well as on the final mail survey evaluation. While the stellar lineup of big-name speakers may have led to *National Information Infrastructure* receiving the highest score from day-of-the-event evaluations, the two larger attendance events-- "Navigating the Internet and Electronic Reference"–scored slightly higher overall on the post-series mail survey. All four conferences received higher ratings on the post-series survey, perhaps indicating a positive cumulative-series effect, which had certainly been an intended goal of the series when it was designed. While there is probably not much of a statistically-valid difference, it is encouraging to note that the participants' perceived value of the conference series remained at least as high as or even higher several months after the events:

Evaluations: Average score on a scale of 1-4, where 1=Poor, 2=Fair, 3=Good, 4=Excellent

Conference	Day of Event	Post Series Survey
11/15/94: Telecommunications	3.10	3.39
12/6/94: Navigating the Internet	3.41	3.75
3/6/95: Electronic Reference	3.39	3.76
6/8/95: National Information Infrastructure	3.45	3.54

•When asked what INTERCONNECTIONS presentations, materials, or session elements have proven most helpful, survey respondents cited the following in descending order of importance:
1. Lists of internet addresses/sites
2. Specific speakers or presentations
3. On-line, live demonstrations
4. Conference packet materials, resource lists, etc.
5. Philosophy, policy, and big-picture concepts

•The post-series mail survey asked respondents to indicate level of interest in attending events related to a sampling of potential internet-related continuing education topics. While interest in further reference/referral use of the internet received the highest ranking, all seven suggested topics listed in the survey showed significant interest levels from large numbers of survey respondents:

Topic or Interest	% with "medium" or "high" interest
1. Internet for reference/referral services; full-text	92%
2. Internet as educational tool	83%
3. Homepage creation/maintenance	79%
4. Internet for public access use	76%
5. Basic Internet (e-mail, ftp, gopher, Web browsing, etc.)	75%
6. UNIX; Internet software installation; Server/node maintenance	57%
7. Telecommunications equipment configuration	50%

Due to some inconsistencies in the wording of options on the survey requesting preferred continuing education format, it is difficult to really assess which topics were perceived to be more appropriately presented in teleconference, onsite conference, small-group hands-on training, or individualized consulting modes. In general, however, it can be noted that hands-on training was deemed the best way to handle basic internet access skills, while either teleconference or large group onsite continuing education conferences seem somewhat equally appropriate formats for the other topics. General comments also indicated that there is an ongoing need for continuing education and training programs to meet a variety of levels of expertise and experience.

•The top challenge facing survey respondents in the next three years is providing public access to the Internet, cited by 30 of the 100 respondents. The second most-cited challenge was that of providing sufficient funding and adequate staffing to incorporate internet services into their programs. The most-frequently cited opportunities complement the identified challenges--libraries want to be community leaders/hubs for increased internet public access.

The top six internet-related challenges facing respondents in the next three years include:
1. Public access internet setup
2. Money/budget; staffing resources
3. Training of staff/teachers/faculty
4. Hardware issues and knowledge
5. Internet skills, specific resources and use
6. Guidelines and policies on internet use

The top six internet-related opportunities facing respondents in the next three years include:
1. Be a leader/hub in community for internet
2. Increase public access
3. New hardware/ equipment
4. Utilize internet tools and resources
5. Be internet information provider
6. Homepage development

MEETING ILLINOIS STATE LIBRARY LSCA LONG RANGE PROGRAM PLAN GOALS TO ENHANCE INFORMATION TECHNOLOGY ACCESS

The Illinois State Library's FY92-FY96 LSCA Long Range Program guide notes that Title III projects "will be evaluated in terms of the number of types of libraries impacted by the project or program, the contribution made to resource sharing in the state, and the improvement in service to the library users of the state." In addition, the State Library's sub-focus on "technology enhancement" encourages the need "to continue to develop the technological capacity of libraries for interlibrary cooperation and resource sharing." In order to effectively accomplish this, a well-informed library community is a prerequisite to effective and efficient cooperative service planning.

Without a doubt, the *INTERCONNECTIONS* grant project provided extremely cost-effective, high quality continuing education offerings for a large number and range of libraries throughout the state. With a series total attendance of 637 (457 unique individuals from 228 different libraries and agencies representing all 12 geographical library system service areas, five states, Washington, D.C. and one foreign country (Australia), LSCA Title III funds provided Illinois librarians access to one-of-a-kind gatherings of state and national-level leaders and policy makers at a cost of only $45.31 per person.

A related basic premise of the Lincoln Trail Libraries System/Rolling Prairie Library System's LSCA Title III *INTERCONNECTIONS* grant proposal was that "it is essential that public/private partnerships and interagency cooperative efforts be focused to help information providers and citizen users join forces to better understand, use, and support affordable and accessible information technology. . . .An 'interconnection' approach will be a high priority of this project in order to encourage and facilitate cooperation among libraries and public and private sector agencies as much as possible." This was successfully accomplished as well.

In addition, the project provided a unique opportunity to get a composite reading of where the library community sees itself in regard to the impact of the internet on libraries' roles in their communities and agencies in 1995. The project's post-series mail survey compilation offers a look at attendees' responses to the crucial questions of how they using what they learned, what role they see their libraries playing in enhancing information technology access and use in their community, and what more they need to learn in order to provide improved library service to the citizens of Illinois. Post-series mail survey results show that attendees would welcome more State Library or System sponsored continuing education events (via teleconference, via onsite conferences, and via small group hands-on training session formats) related to emerging information technologies.

In summary, *INTERCONNECTIONS: An Information Technology Conference Series* succeeded in helping to meet the professional development needs of the library community to "develop the technological capacity of libraries for interlibrary cooperation and resource sharing" in four major ways:

•*INTERCONNECTIONS* provided high quality, "big picture" conferences addressing key components of better understanding, planning for, and utilizing emerging electronic information technology.

•*INTERCONNECTIONS* provided the rare opportunity for Illinois librarians of all types and levels of experience to learn from national experts and cutting-edge practitioners in an atmosphere conducive to interpersonal networking and idea-sharing as well.

•*INTERCONNECTIONS* appealed to the project's intended wide range of targeted audiences--academic, public, school, special libraries, businesses, government agencies, private information providers, and the general public.

•*INTERCONNECTIONS* post-series evaluation data shows that attendees did indeed increase/enhance their local use of new information technologies over the course of the project's timeline.

Illinois libraries must be leaders in assuring information technology access for all citizens and, hopefully, the *INTERCONNECTIONS* project has helped to better prepare them for this crucial role.

LIST OF APPENDICES

A. Publicity

1. Conference Registration Brochures:
   Telecommunications: Getting Connected for Information Access
   Navigating the Internet: New Tools and State-of-the-Art Access
   Electronic Reference: Meeting Information Needs via the Internet
   National Information Infrastructure: Polices and Issues

2. Press Releases (5) for Series and Each Event

3. Connections Newsletter Articles:
   November, 1994
   December, 1994
   January, 1995
   February, 1995
   April, 1995
   July, 1995

B. Conference Presenters

C. Evaluation Documents

1. Registration Totals by Event

2. Registration Totals by System Affiliation

3. Evaluation Summaries of Four Conferences

4. Post-Series Mail Survey Blank

5 Post-Series Mail Survey Summary Data Analysis

6. Post-Series Mail Survey Response Totals

7. Post-Series Mail Survey Responses Totals by Type of Library

D. Project Products

1. Videotape of June 8, 1995 Conference, *National Information Infrastructure* (and OCLC cataloging information)
2. Post-event Newsletter (to follow)

Appendix A

Publicity

1. Conference Registration Brochures:
   Telecommunications: Getting Connected for Information Access
   Navigating the Internet: New Tools and State-of-the-Art Access
   Electronic Reference: Meeting Information Needs via the Internet
   National Information Infrastructure: Polices and Issues

2. Press Releases (5) for Series and Each Event

3. *Connections* Newsletter Articles:
   November 1994
   December 1994
   January 1995
   February 1995
   April 1995
   July 1995

INTERCONNECTIONS

An Information Technology
Conference Series

TELECOMMUNICATIONS:
GETTING CONNECTED FOR INFORMATION ACCESS

Tuesday, November 15, 1994
9:30 a.m. to 3:30 p.m.

Decatur Holiday Inn

Sponsored by
Lincoln Trail Libraries System
and
Rolling Prairie Library System

The first of a four-part conference series,
funded in part by an LSCA Title III Grant
awarded by the Illinois State Library
George Ryan, Secretary of State and State
Librarian Bridget L. Lamont Director
Illinois State Library

TELECOMMUNICATIONS: GETTING CONNECTED FO

Tuesday, November 15, 1994
9:15 am - 3:30 pm
Decatur Holiday Inn
Registration $20.00 (includes lunch)

AG

The world of telecommunications is evolving almost daily as various commercial, educational, governmental, and community groups scramble to "get connected" to the world of information. Among the most dynamic issues of the day, the construction and management of the "information superhighway," raises questions about different technologies, access rights and methods, and the management and regulation of networks and industries.

Taking advantage of information access opportunities requires an understanding of the telecommunications infrastructure as the backbone of and prerequisite to accessing resources using the Internet and other electronic distribution methods.

This is the first in a year-long series of INTERCONNECTIONS conferences. The series will address the need for understanding the answers to such questions as: What are the basics of telecommunications? What are emerging trends in telecommunications? Why is telecommunications important to libraries, educational and governmental entities, business and industry, and the private citizen? What equipment is required for access? Who provides access and what types of connections are available? What regulatory and access issues face us? What kinds of government and private support are available to help libraries and institutions to get connected?

8:30 REGISTRATION AND COFFEE

9:15 WELCOME AND INTRODUCTORY COMMENTS— Jan Ison, Executive Director, Lincoln Trail Libraries System

9:30 TELECOMMUNICATIONS: THEN AND NOW— An historical overview of the development of telecommunications access and infrastructure in the United States and the direction of the industry in the future.

10:15 CURRENT TECHNOLOGIES— George Yanos, Associate Director, Computing Center, University of Illinois, Chicago. An introduction to the technology basics essential to an understanding of telecommunications.

11:00 BREAK

11:15 COMMUNICATING THROUGH BROADCAST AND CABLE— John Beaubout, Director, Radio and Television Center, Eastern Illinois University. An overview of trends in utilizing cable, broadcast, interactive "wired classrooms," and other emerging technologies for communications.

12:00 LUNCH

1:00 CONCURRENT SMALL GROUP SESSIONS

(1) **Basic Connections.** Representatives from the National Center for Supercomputing Applications. Equipment questions and answers for the novice.

(2) **What's Involved In supporting an Internet Node?** Dan Cotton, Computer Coordinator, University of Illinois. Cooperative Extensive Service. Issues and implications of supporting a node at a local level.
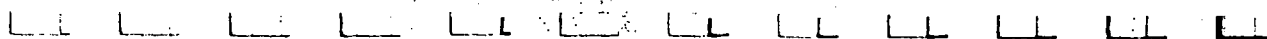
INFORMATION ACCESS

NDA

1:45 STATE LEVEL SUPPORT FOR GETTING CONNECTED: Panel Discussion. Representatives of the Illinois State Board of Education, the Governor's Rural Affairs Council, the Illinois State Library, and other state agencies.

2:30 REGULATION IMPLICATIONS FOR GETTING CONNECTED— Virginia Holden, Gordon & Glickson PC. Implications of regulation and de-regulation of the telecommunications industry.

3:15 WRAP UP— Jan Ison, Lincoln Trail Libraries System, and Dan Cotton, Illinois Cooperative Extension Service.

3:30 ADJOURNMENT

Decatur Holiday Inn Conference Hotel
U.S. 36 and Wyckles Road
Decatur, IL 62522
217/422-8800
(Take I-72 Exit 30A on west side of Decatur)
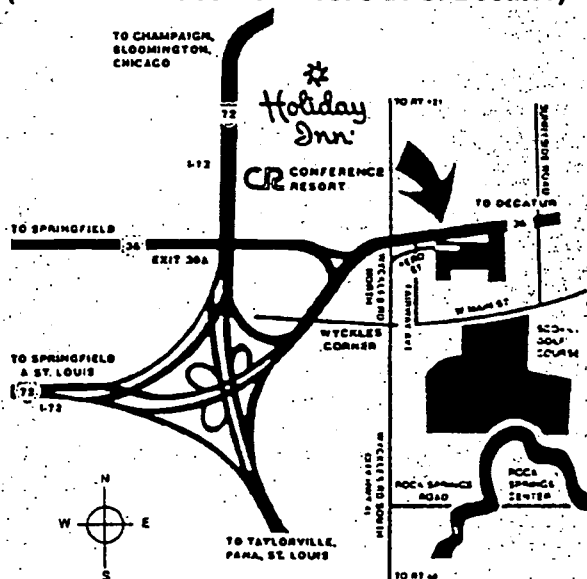
INTERCONNECTIONS

TARGET AUDIENCE
Administrators and technical staff from academic, public, school, and special libraries; government and educational institution officials; community development leaders; business representatives; cooperative extension service staff; and the general public.

OBJECTIVES
-To discuss the importance of the role telecommunications plays in "getting connected" to the fast-growing world of electronic information.
-To present an overview of current telecommunications technologies and trends for future development.
-To share national, state, and regional level trends in telecommunications technology infrastructure development, funding, support, and regulation.

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Co-sponsored by
Lincoln Trail Libraries System and
Rolling Prairie Library System,
funded in part by an LSCA Title III grant.

Registration Form—Telecommunications: Getting Connected for Information Access November 15, 1994

Registration Deadline: November 11, 1994 - Return or fax form to LTLS
Registration Fee: $20.00

Library/Agency _____

Mailing Address _____

Name(s) (1) _____ (2) _____ (3) _____

Telephone Number: _____ Fax Number: _____

Enclosed is registration payment of $ _____ will be made November 15.
Registration payment of $ _____
(No confirmations will be sent. Receipts are available upon request.)

Make checks payable to: Lincoln Trail Libraries System;
send to: INTERCONNECTIONS Registration,
Lincoln Trail Libraries System 1704 W. Interstate Drive, Champaign, IL 61821. Phone: 217-352-0047 - Fax: 217-352-7153

INTERCONNECTIONS
INTERCONNECTIONS
INTERCONNECTIONS
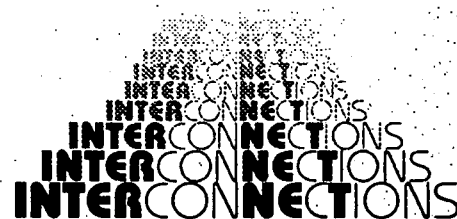
An Information Technology Conference Series

Lincoln Trail Libraries System and Rolling Prairie Library System have been awarded a Library Services and Construction Grant Title III Grant by the Illinois State Library, A Division of the Office of the Secretary of State, to sponsor INTERCONNECTIONS, a four-part conference series on information technology.

The series is designed for personnel representing librarians, educational institutions, business and agriculture, community agencies, the telecommunications industry, and government bodies. The goal of this series is to help attendees to build both "network literacy" and "information access literacy." The series will provide libraries, businesses, and community agencies with insights into policy and support issues related to the expanding information highway infrastructure. These workshops will combine "big picture" overviews, policies, and trends related to four focus topics with opportunities for participants to interact and share practical experiences and service examples.

Conferences in the series include:

- **Telecommunications: Getting Connected for Information Access**
  November 15, 1994
  Holiday Inn, Decatur

- **Navigating the Internet: New Tools and State-of-the-Art Access**
  December 6, 1994
  Chancellor Hotel and Convention Center, Champaign

- **Electronic Reference: Meeting Information Needs Via the Internet**
  March 6, 1995
  Renaissance Hotel, Springfield.

- **National Information Infrastructure: Policies and Issues**
  June 8, 1995
  Chancellor Hotel and Convention Center, Champaign

Conference workshop series information is distributed to ILLINET members through the Illinois library systems. For further information about the series, or to receive registration information for other series events, please contact Brenda Pacey, Associate Director, Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, Illinois 61821; telephone (217)352-0047, extension 211; FAX (217)352-7153. Include name, institution, and mailing address. All registrants for the November 15 Telecommunications conference will receive registration information for the remainder of the series.

INTERCONNECTIONS

An Information Technology Conference Series

NAVIGATING THE INTERNET:

NEW TOOLS AND

STATE-OF-THE-ART ACCESS

Tuesday, December 6, 1994

9:30 a.m. to 3:30 p.m.

Champaign Chancellor Hotel

Sponsored by
Lincoln Trail Libraries System
and
Rolling Prairie Library System

Lincoln Trail Libraries System
1704 West Interstate Drive
Champaign, Illinois 61821

Address correction requested

NAVIGATING THE INTERNET: NEW TOOLS AND STAT

Tuesday, December 6, 1994
9:30 am - 3:30 pm
Chancellor Hotel, Champaign, IL
Registration $20.00 (includes lunch)

The last few years have seen the Internet grow from a resource used only by researchers to a popular indispensable information tool for citizens of all ages and all walks of life. Accompanying the growth of the Internet has been the evolution of techniques and tools designed to "navigate" this sprawling resource. One need not be a programmer to make use of the Internet—one simply must understand the best tools for getting around. These tools are becoming easier to use every day. From the classic tools such as the University of Minnesota's Gopher to the University of Illinois National Center for Supercomputing Applications' popular Mosaic, from Cello and Lynx to the exploding commercial provider market, navigating the Internet is getting simpler (not to mention more enjoyable!) all the time.

Navigating the Internet: New Tools and State of the Art Access is the second in a year-long, four-part series of information technology conferences. The conference will offer attendees a ride on the Internet to experience answers to such questions as: What is the Internet, and what does it look like? What are the major tools used to navigate the Internet? What specialized tools are emerging on the information highway? What is Mosaic? What "levels" of access options exist for libraries, institutions, and business partnerships to provide effective access to Internet? The conference will include demonstrations of basic tools as well as opportunities to explore emerging trends and their impact on information access.

9:00   REGISTRATION AND COFFEE

9:30   WELCOME AND INTRODUCTORY COMMENTS—Jan Ison, Executive Director, Lincoln Trail Libraries System

9:45   NAVIGATING THE INTERNET—Nancy John, Assistant University Librarian, University of Illinois-Chicago.
Visit fascinating stops along the Internet as part of an introductory (and fun) visual tour of the Internet, showing Gophers, FTP, World Wide Web browsers, telnet, and other key tools to access the Internet around the country and the world. Learning about the development of Internet information technology access has never been so easy or informative.

11:15   CONCURRENT BREAKOUT SESSIONS (Choose one)

(1) Interfaces/Browsers: Mosaic and Beyond—National Center for Supercomputing Applications staff. Demonstrations of Mosaic, Lynx, Cello, and more.

(2) Gopher and FTP Tools: A Closer Look—Jim McMillan, Illinois Cooperative Extension Service. Practical online examples for the novice.

(3) New Educational Access Tools—Diane Rothenberg, ERIC/Elementary and Early Childhood Education Clearinghouse, Urbana; Jerry Sheehan, Illinois State Board of Education. Demonstrations of ERIC and Illinois Learning Mosaic tools.

12:15   LUNCH

:-OF-THE-ART ACCESS

NDA

1:30   CONCURRENT BREAKOUT SESSIONS
       (Choose one)

(4) Interfaces/Browsers (repeat of session 1)

(5) Gopher and FTP Tools: A Closer Look
(repeat of session 2)

(6) Planning for Library Internet Access—
Representatives of Illinois library systems,
University of Illinois, and other agencies will
discuss current Internet access projects under-
way throughout the state.

2:30   BREAK

2:45   NAVIGATING INTO THE NEXT
CENTURY—Bruce Schatz, National Center for
Supercomputing Applications & GSLIS.
Discussion of cutting edge Internet develop-
ments including the University of Illinois' Digital
Library project.

3:30   ADJOURNMENT
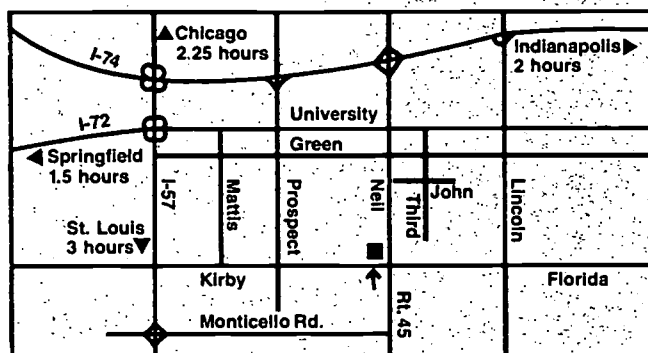
■ The Chancellor Hotel and Convention Center
   1501 South Neil Street
   Champaign, Illinois 61820
   (217) 352-7891
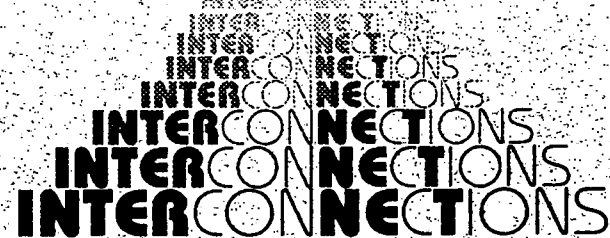
TARGET AUDIENCE

Administrators and technical staff from
academic, public, school, and special
libraries; government and educational institution
officials; community development leaders;
business representatives; cooperative extension
service staff; and the general public.

OBJECTIVES

-To offer a visual introduction to the world of
 Internet access.
-To provide demonstrations of use of Internet
 access tools—Gopher, FTP, World Wide Web
 browsers such as Mosaic, Illinois Learning
 Mosaic, ERIC, and other tools.
-To learn about emerging developments in
 levels of cooperative Internet access at the
 community, regional, and statewide levels.
-To consider the impact of future technological
 developments on information access
 navigation.

Registration Form–Navigating the Internet: New Tools and State-of-the-Art Access, December 6, 1994

Registration Deadline: December 1, 1994 - Return or fax form to LTLS

Registration Fee: $20.00

Library/Agency _____

Mailing Address _____

Name(s) (1) _____ (2) _____ (3) _____

Telephone Number: _____ Fax Number: _____

Enclosed is registration payment of $ _____

Registration payment of $ _____ will be made December 6.

(No confirmations will be sent. Receipts are available upon request.)

Make checks payable to: Lincoln Trail Libraries System; send to: INTERCONNECTIONS Registration,
Lincoln Trail Libraries System 1704 W. Interstate Drive, Champaign, IL 61821, Phone: 217-352-0047 - Fax: 217-352-7153

INTERCONNECTIONS

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The series is designed for personnel representing librarians, educational institutions, business and agriculture, community agencies, the telecommunications industry, and government bodies. The goal of this series is to help attendees to build both "network literacy" and "information access literacy." The series will provide libraries, businesses, and community agencies with insights into policy and support issues related to the expanding information highway infrastructure. These workshops will combine "big picture" overviews, policies, and trends related to four focus topics with opportunities for participants to interact and share practical experiences and service examples.

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  March 6, 1995
  Renaissance Hotel, Springfield

- National Information Infrastructure: Policies and Issues
  June 8, 1995
  Chancellor Hotel and Convention Center, Champaign

Conference workshop series information is distributed to ILLINET members through the Illinois library systems. For further information about the series, or to receive registration information for other series events, please contact Brenda Pacey, Associate Director, Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, Illinois 61821; telephone (217)352-0047, extension 211; FAX (217)352-7153. Include name, institution, and mailing address. All registrants for the December 6 Navigating the Internet conference will receive registration information for the remainder of the series.

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An Information Technology
Conference Series

ELECTRONIC REFERENCE:
MEETING INFORMATION
NEEDS VIA THE INTERNET

Monday, March 6, 1995
9:15 a.m. to 3:30 p.m.

Renaissance Hotel, Springfield

Sponsored by
Lincoln Trail Libraries System
and
Rolling Prairie Library System

Monday, March 6, 1995
9:15 am - 3:30 pm
Renaissance Hotel, Springfield, IL
Registration $20.00 (includes lunch)

AG

Electronic communication and the Internet have changed the way information is processed and retrieved. Increasingly, the Internet is serving as an alternative and/or addition to traditional reference sources in the provision of quality reference and referral services. This is the third of four conferences in **Interconnections**, an information technology series. It will focus on showing ways to use Internet finding tools and search agents and on identifying issues to consider when utilizing the Internet for reference.

Jim Rettig, Assistant Dean of University Libraries for Reference and Information Services at the College of William and Mary and nationally-known speaker and writer in the reference field, identifies issues and challenges facing reference providers in the ever-changing electronic information age. Ed Valauskas of Internet Mechanics and author of several books on using the Internet provides an overview of reference and referral finding tools and search agents.

Representatives of a wide range of libraries and community agencies will also share specific examples of local, regional, state, and national levels of reference uses of the Internet during small group breakout sessions. From government information sources to online encyclopedias, from health and business sources to educational and family information, from academic research e-conferences to a reference "stumpers" listserve, from local interagency Internet connections to international reference tools, the day's conference will look at meeting information needs via the Internet.

8:30   REGISTRATION AND REFRESHMENTS

9:15   WELCOME AND INTRODUCTORY COMMENTS – Jan Ison, Lincoln Trail Libraries System and Robert Plotzke, Rolling Prairie Library System

9:30   FINDING TOOLS AND SEARCH AGENTS FOR INTERNET REFERENCE – Ed Valauskas, Internet Mechanics, Chicago. Discussion of a wide range of Internet reference and access tools and demonstration of effective Internet reference searching strategies.

11:00   BREAK

11:15   Concurrent Breakout Session #1

1: Internet Reference for Business, Agriculture, and Rural Community Development
Dan Cotton, Illinois Cooperative Extension Service

2: Medical and Health Resources on the Internet
Walter Wilkins, University of Illinois College of Medicine at Peoria
Rhona Kelly, Southern Illinois School of Medicine, Springfield

3: Public Libraries and the Internet—Community Connections
Bruce Brigell, Skokie Public Library

12:00   LUNCHEON

1:00   BREAKOUT SESSION #2

4: Finding Education Resources on the Internet: An Interactive Session for Education Professionals (and parents)
Diane Rothenberg and Bernard Cesarone, ERIC Clearinghouse on Elementary and Early Childhood Education, Urbana

5: Special Libraries and the Internet Dave Micko, Illinois Power (and others to be named)
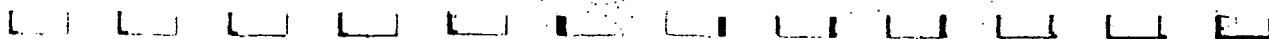
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6: Stumpers-L: Development of an Internet
Reference Service
Ann Feeney, Ligature, Inc., Chicago

7: Teaching the Integration and Evaluation of
Internet Resources in the Research Process
Diane Kovacs, Kent State University

1:45   BREAK

2:00   BREAKOUT SESSION #3

8: Internet in Rural High School Libraries
Karen High, Glenwood High School, Chatham
Dave Harber, Paxton-Buckley-Loda High School

9: Setting Up an Internet Based Reference Service
Beth McNeil, Bradley University

10: Internet Reference and Resource Sharing at the
Illinois State Library
Anne Craig and Sara Suelflow, Illinois State Library

2:45   NOTHIN' BUT 'NET? - PROMISE ME
ANYTHING, BUT GIVE ME RELIABILITY
Jim Rettig, College of William and Mary

3:30   ADJOURNMENT
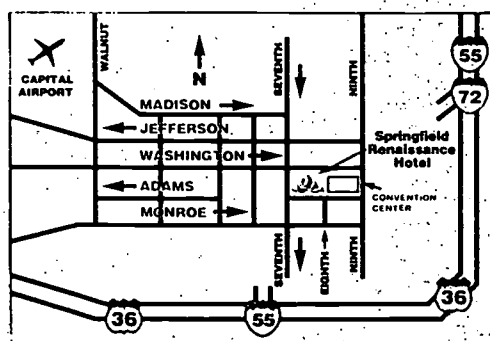
Springfield Renaissance Hotel
701 East Adams Street
Springfield, IL 62701-1627
Telephone (217)544-8800

INTERCONNECTIONS
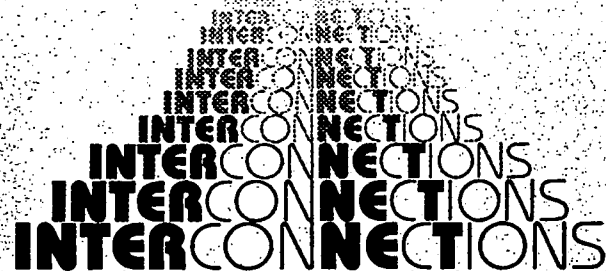
TARGET AUDIENCE

Administrators and public service staff from
academic, public, school, and special libraries;
government and educational institution officials;
community development leaders and information
providers; business representatives; cooperative
extension service staff; and the general public.

OBJECTIVES

-To identify issues and challenges related to the
impact of the Internet on library and information
provider reference and referral services.
-To become familiar with emerging Internet
reference access points, search tools, and
specialized resources.
-To share Internet reference service experiences
of practicing librarians and information providers
from a wide range of types and sizes of
institutions.

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Registration Form—Electronic Reference, March 6, 1995

Registration Deadline: February 28, 1995 - Return or fax form to LTLS
Registration Fee: $20.00

Library/Agency _____

Mailing Address _____

Name(s) (1) _____ (2) _____ (3) _____

Telephone Number: _____ Fax Number: _____

Enclosed is registration payment of $ _____
Registration payment of $ _____ will be made March 6.

(No confirmations will be sent. Receipts are available upon request.)

Make checks payable to: Lincoln Trail Libraries System; send to: INTERCONNECTIONS Registration, Lincoln Trail Libraries System 1704 W. Interstate Drive, Champaign, IL 61821; Phone: 217-352-0047 - Fax: 217-352-7153

INTERCONNECTIONS

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  Chancellor Hotel and Convention Center, Champaign

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An Information Technology
Conference Series

NATIONAL
INFORMATION
INFRASTRUCTURE:
POLICIES AND ISSUES

Thursday, June 8, 1995
9:15 a.m. to 3:30 p.m.

Champaign Chancellor Hotel

Sponsored by
Lincoln Trail Libraries System
and
Rolling Prairie Library System
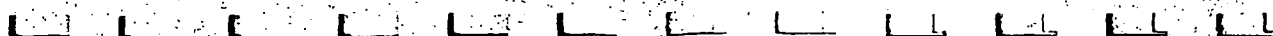
NATIONAL INFORMATION INFRASTRUCTURE: POLIC

Thursday, June 8, 1995
9:15 am - 3:30 pm
Chancellor Hotel, Champaign, IL
Registration $20.00 (includes lunch)

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Defined by the White House as "a seamless web of communications networks, computers, databases, and computer electronics that will put vast amounts of information at users' fingertips," the National Information Infrastructure (NII) is one of many names for the evolving telecommunications infrastructure that will link homes, businesses, schools, hospitals, libraries, and governments to each other and to a varied wealth of electronic resources.

Major issues to be addressed by the national NII Advisory Council as "Mega Projects" include determining a vision of the NII (with education and libraries, electronic commerce, public safety/crime, and healthcare as special sub-focuses); providing universal access to the NII; and assuring adequate privacy, security, and intellectual property rights.

This conference, the last in the four-part information technology Interconnections series, will feature nationally known experts to build upon earlier conference strands (telecommunications, navigating the Internet, and electronic reference) and to address the overall NII policy issues facing government, library, education, business, and consumer interests in this fast-growing Internet environment.

Presenters include Jeanne Hurley Simon, Chair of the National Commission on Libraries and Information Science; Lynne Bradley of the American Library Association's Washington office; Laura Breeden from the National Telecommunications Information Administration; Robert Wedgeworth, University Librarian at the University of Illinois; Kate Nevins, Director of SOLINET in Atlanta; Greg Newby, University of Illinois Graduate School of Library and Information Science; Lee O'Neill, Champaign County Chamber of Commerce/CCNET; and an Ameritech representative. They will address vital issues such as universal access; privacy, security, and intellectual freedom issues; intellectual property, copyright and electronic publishing; federal legislative control of and infrastructure support for those trying to get or expand Internet access; the important roles that libraries can play in NII policy development and implementation; and public/private partnerships to provide Internet access.

8:30   REGISTRATION AND REFRESHMENTS

9:15   WELCOME AND INTRODUCTORY COMMENTS-Bridget Lamont, Director, Illinois State Library, and Jan Ison, Executive Director, Lincoln Trail Libraries System

9:30   THE NATIONAL INFORMATION INFRASTRUCTURE: ISSUES AND UPDATES FROM WASHINGTON-Lynne Bradley, Deputy Executive Director, ALA Washington Office. Late-breaking legislative, funding, universal access, intellectual freedom, and library advocacy news from the nation's capital.

10:30   BREAK

10:45   BUILDING THE NII: FEDERAL PROJECT SUPPORT FOR LIBRARIES-Laura Breeden, Director, Telecommunications and Information Infrastructure Assistance Program, NTIA, Washington, D. C. An overview of the NTIA grant program and how it is helping to build library access to the information superhighway across the country.

11:30   INTELLECTUAL PROPERTY AND ELECTRONIC PUBLISHING-Robert Wedgeworth, University Librarian, University of Illinois at Urbana-Champaign. An examination of copyright and intellectual property issues in the electronic age.

12:15   LUNCHEON

1:15   ISSUES FACING REGIONAL LIBRARY NETWORK POLICY PLANNING: THE MONTICELLO ELECTRONIC LIBRARY PROJECT-Kate Nevins, Director, Southeastern Library Network (SOLINET), Atlanta, Georgia. Discussion of how SOLINET is building a regional strategy for multitype consortium Internet access and electronic information distribution, with NTIA grant support.

; AND ISSUES

NDA

2:00 UNIVERSAL SERVICE: PUBLIC/PRIVATE PARTNERSHIPS-Greg Newby, University of Illinois Graduate School of Library and Information Science; Lee O'Neill,Champaign County Chamber of Commerce/CCNET; Ameritech CCNET Project representative. A panel presentation highlighting issues and challenges facing the growing number of creative public/private partnerships being formed, ranging from community freenets to corporate and academic projects, from chamber of commerce leadership to health service provider and agribusiness involvement.

2:45 LIBRARIES AND THEIR ROLE IN THE NATIONAL INFORMATION INFRASTRUCTURE: A VIEW FROM NCLIS-Jeanne Hurley Simon, Chair, National Commission on Libraries and Information Science, Washington, D. C. We welcome Illinois native Simon "back home" to share her perspectives on the role of libraries as builders and caretakers of the NII.

3:15 INTERCONNECTIONS: OBSERVATIONS ON THE YEAR-LONG CONFERENCE SERIES- Jan Ison, Lincoln Trail Libraries System

3:30 ADJOURNMENT
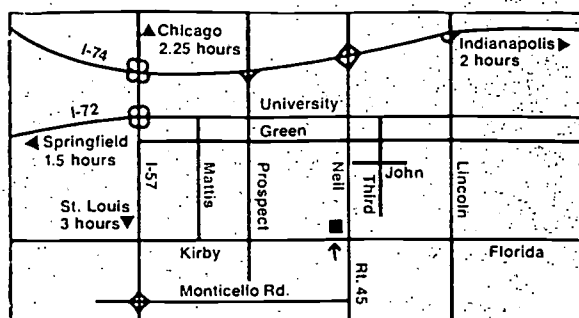
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                ▲Chicago
  I-74          2.25 hours                        Indianapolis▶
                                                  2 hours

  I-72                       University
                            Green
◀Springfield
 1.5 hours                              John
             I-57   Mattis  Prospect  Neil  Third  Lincoln

 St. Louis
 3 hours▼

             Kirby              ↑              Florida
                                      Rt. 45
             Monticello Rd.
```

■ The Chancellor Hotel and Convention Center
   1501 South Neil Street
   Champaign, Illinois 61820
   (217) 352-7891

TARGET AUDIENCE

Administrators and staff from academic, public, school, and special libraries; government and educational institution officials; community development leaders and information providers; business representatives; cooperative extension service staff; and the general public.

OBJECTIVES

1) To focus on the National Information Infrastructure initiative's legislative, funding, and universal access issues as they relate to libraries and community information providers.

2) To present information about federal, regional, and local support mechanisms for helping libraries to participate in the NII.

3) To discuss intellectual property, privacy and security, and intellectual freedom issues in the age of Internet and electronic publishing.

4) To provide an overview of issues emerging in respect to public/private Internet access partnership initiatives.

Registration Form–National Information Infrastructure: Policies and Issues, June 8, 1995

Registration Deadline: June 2, 1995 - Return or fax form to LTLS

Registration Fee: $20.00

Library/Agency _____ Library System _____

Mailing Address _____

Name(s) (1) _____ (2) _____ (3) _____

Telephone Number: _____ Fax Number: _____

Enclosed is registration payment of $ _____
Registration payment of $ _____ will be made June 8.

(No confirmations will be sent. Receipts are available upon request.)

Make checks payable to: Lincoln Trail Libraries System; send to: INTERCONNECTIONS Registration,
Lincoln Trail Libraries System,1704 W. Interstate Drive, Champaign, IL 61821; Phone:(217) 352-0047 - Fax: (217) 352-7153

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FOR IMMEDIATE RELEASE
SEPTEMBER 7, 1994

CONTACT: BRENDA PACEY (EXT 211)

INTERCONNECTIONS: Lincoln Trail and Rolling Prairie Library Systems Sponsor an Information Technology Conference Series

Lincoln Trail Libraries System and Rolling Prairie Library System have been awarded an LSCA Title III Grant by the Illinois State Library, a Division of the Office of the Secretary of State, to sponsor Interconnections, a four part information technology conference series.

INTERCONNECTIONS will feature four conferences to be held at various sites in central Illinois in the coming year:

> **-Telecommunications: Getting Connected for Access-** November 15, 1994, Decatur Holiday Inn.

> **-Navigating the Internet** - December 6, 1994, Chancellor Hotel and Convention Center, Champaign.

> **-Electronic Reference** - March 6, 1995, Renaissance Hotel, Springfield.

> **-National Information Infrastructure-** June 8, 1995, Chancellor Hotel and Convention Center, Champaign.

This series is aimed at attendees representing a wide range of library, educational institution, business and agriculture, community agency, telecommunications industry, and government bodies. "It is essential that public/ private partnerships and interagency cooperative efforts be focused to help information providers and citizen users join forces

to better understand, use, and support affordable and accessible information technology", notes LTLS Executive Director Jan Ison.

This series will build on a successful "Interconnections: Local Partners/ Global Networks" introductory Internet workshop sponsored by Lincoln Trail Libraries System in September 1993. The goal of this series is to help attendees to build both "network literacy" and "information access literacy", as well as to provide libraries, businesses, and community agencies with insights into policy and support issues related to the expanding information highway infrastructure. These workshops will combine "big picture" overviews, policies, and trends related to the four focus topics with opportunities for participants to interact and share practical experiences and service examples.

Lincoln Trail Libraries System and Rolling Prairie Library System are two of 12 library systems in the state of Illinois. These library systems serve a variety of academic, public, school, and special libraries. Lincoln Trail Libraries System serves 109 libraries in Champaign, Clark, Coles, Douglas, Edgar, Ford, Iroquois, Piatt, and Vermillion counties, while Rolling Prairie Library System serves 220 libraries in Christian, De Witt, Logan, Macon, Menard, Moultrie, Sangamon, and Shelby counties. One of the major functions of the system is to facilitate appropriate professional development and consulting opportunities to assist libraries of all types and sizes to better meet the information needs of their patrons.

Detailed registration information for the November and December conferences will be related in late September.

Inquires regarding the Interconnections series should be directed to project director Brenda Pacey, Associate Director, Lincoln Trail Libraries System, 1704 West Interstate Drive, Champaign, IL 61821. 217-352-0047, ext.211.

NEWS

LINCOLN TRAIL LIBRARIES SYSTEM

1704 W. Interstate Drive
Champaign, IL 61821
(217) 352-0047 ● (800) 373-5461 ● FAX (217) 352-7153

FOR IMMEDIATE RELEASE

FOR IMMEDIATE RELEASE
October 24, 1994

CONTACT: Brenda Pacey (Ext. 211)

TELECOMMUNICATIONS: GETTING CONNECTED FOR INFORMATION ACCESS:
Lincoln Trail Libraries System and Rolling Prairie Library System
Co-sponsor November 15 Technology Conference

Lincoln Trail Libraries System and Rolling Prairie Library System have been awarded an LSCA Title III Grant by the Illinois State Library, a Division of the Office of the Secretary of State, to sponsor Interconnections, a four-part information technology conference series during 1994-1995.

The first conference, Telecommunications: Getting Connected for Information Access, will take place November 15, 1994, at the Decatur Holiday Inn. The world of telecommunications is evolving almost daily as various commercial, educational, governmental, and community groups scramble to "get connected" to the world of information. Among the most dynamic issues of the day, the construction and management of the "information superhighway" raises questions about different technologies, access rights and methods, and the management and regulation of networks and industries.

November 15 conference presenters include Judy Gray, Senior Consultant with Issue Dynamics Inc., a Washington D.C. telecommunications consulting firm; George Yanos, Associate Director, University of Illinois at Chicago Computing Center; John Beaubout, Director of the Television and Radio Center at WEIU in Charleston; Dan Cotton, Computer Coordinator at the University of Illinois Cooperative Extension Center in Urbana; Virginia Holden, Attorney, Gordon & Glickson, P.C., Chicago; and representatives from the Illinois State Library, Illinois State Board of Education, and the Illinois Distance Learning Foundation of the Governor's Rural Affairs Council.

Keynoter Judy Gray has more than 20 years of experience in educational and industry consulting, including serving as project director of the New American School Development Corporation, Director of Education for Southern Bell, and as chair of many local and regional Chamber of Commerce and educational organizations.

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Lincoln Trail Libraries System and Rolling Prairie Library System are two of 12 regional library systems in the state of Illinois. These two systems serve over 300 academic, public, school, and special libraries throughout 17 central Illinois counties. One of the major functions of the systems is to facilitate appropriate professional development and consulting opportunities to assist libraries of all types and sizes to better meet the information needs of their patrons.

For further information about the series, or to receive registration information for specific Interconnections events, please contact Project Director Brenda Pacey, Lincoln Trail Libraries System, 1704 West Interstate Drive, Champaign, IL 61821, Telephone: (217) 352-0047, ext. 211, Fax: (217) 352-7153. Registration for the November 15th event is open to the public, with reservations and payment of $20 registration fee due by November 11.

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NEWS

LINCOLN TRAIL LIBRARIES SYSTEM

1704 W. Interstate Drive
Champaign, IL 61821
(217) 352-0047 ● (800) 373-5461 ● FAX (217) 352-7153

FOR IMMEDIATE RELEASE

FOR IMMEDIATE RELEASE   CONTACT: Brenda Pacey (Ext.211)
November 21, 1994

NAVIGATING THE INTERNET: NEW TOOLS AND STATE-OF-THE-ART ACCESS
Lincoln Trail Libraries System and Rolling Prairie Library System
Co-sponsor December 6 Technology Conference

Lincoln Trail Libraries System and Rolling Prairie Library System have been awarded an
LSCA Title III Grant by the Illinois State Library, a Division of the Office of the Secretary
of State, to sponsor Interconnections, a four part information technology conference
series during 1994-1995.

The second conference, Navigating the Internet: New Tools and State-of-the-Art
Access, will take place December 6, 1994, at the Chancellor Hotel and Convention
Center, Champaign, Illinois. The last few years have seen the Internet grow from a
resource used only by researchers to a popular and indispensable information tool for
citizens of all ages and walks of life. Accompanying the growth of the Internet has
been the evolution of techniques and tools used to 'navigate' this sprawling resource.
These tools, from the now classic 'gopher' to the popular 'Mosaic' and beyond, are
becoming easier to use each day, and 'navigating' the Internet has never been simpler.

Presenters include Nancy John, Assistant University Librarian at the University of Illinois
at Chicago, long-time Internet teacher and trainer, and co-author of "The Internet
Troubleshooter: Help for the Logged-On and Lost"; Bruce Schatz, Scott Lathrop, and
Jennie File of the National Center for Supercomputing Applications; Jim McMillin of the
University of Illinois Cooperative Extension Service; Diane Rothenberg and Bernard
Cesarone of the ERIC Elementary and Early Childhood Education Clearinghouse; Jerry
Sheehan, Assistant to the Lieutenant Governor; and representatives of libraries to
discuss library related Internet access projects.

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INTERCONNECTIONS will continue with two conferences in 1995:

-**Electronic Reference: Meeting Information Needs Via the Internet-**
March 6, 1995, Renaissance Hotel, Springfield.
-**National Information Infrastructure: Policies and Issues-**
June 8, 1995, Chancellor Hotel and Convention Center, Champaign.

This series is designed for personnel representing libraries, educational institutions, business and agriculture, community agencies, the telecommunications industry, and government bodies. Building on a successful "Interconnections: Local Partners/Global Networks" introductory Internet workshop sponsored by Lincoln Trail Libraries System in September 1993, the goal of the new series is to help attendees to build both "network literacy" and "information access literacy".

Lincoln Trail Libraries System and Rolling Prairie Library System are two of 12 regional library systems in the state of Illinois. These two systems serve over 300 academic, public, school, and special libraries throughout 17 central Illinois counties. Systems provide professional development and consulting opportunities to assist libraries of all types and sizes to better meet the information needs of their patrons.

For further information about the series, or to receive registration information for specific Interconnections events, please contact Project Director Brenda Pacey, Lincoln Trail Libraries System, 1704 West Interstate Drive, Champaign, IL 61821, Telephone: (217) 352-0047, ext. 211, Fax: (217) 352-7153. Registration for the December 6th event is open to the public, with reservations and payment of $20 registration fee due by December 1.

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NEWS

LINCOLN TRAIL LIBRARIES SYSTEM

FOR IMMEDIATE RELEASE

ELECTRONIC REFERENCE: MEETING INFORMATION NEEDS VIA THE INTERNET
Lincoln Trail Libraries System and Rolling Prairie Library System Co-sponsor March 6 Technology Conference

Lincoln Trail Libraries System and Rolling Prairie Library System have been awarded an LSCA Title III Grant by the Illinois State Library, a Division of the Office of the Secretary of State, to sponsor **Interconnections**, a four-part information technology conference series during 1994-1995.

The third conference, **Electronic Reference: Meeting Information Needs Via the Internet**, will take place March 6, 1995, at the Renaissance Springfield Hotel in Springfield, Illinois. Electronic communication and the Internet have changed the way information is processed and retrieved. Increasingly, the Internet is serving as an alternative and/or addition to traditional reference sources in the provision of quality reference and referral services. This conference will focus on showing ways to use Internet finding tools and search agents and on identifying issues to consider when utilizing the Internet for reference.

Presenters include Jim Rettig, Assistant Dean of University Libraries for Reference and Information Services at the College of William and Mary, and nationally known speaker and writer in the reference field; Ed Valauskas of Internet Mechanics and author of several books on the Internet; Diane Kovacs, Kent State University, frequent writer about library Internet issues; Ann Feeney, Ligature, Inc., creator of the Stumpers-L listserv; and representatives from health, academic, public, school, and special libraries and information providers.

- more -

INTERCONNECTIONS will continue with the final conference:

-National Information Infrastructure: Policies and Issues-
June 8, 1995, Chancellor Hotel and Convention Center, Champaign.

This series is designed for personnel representing libraries, educational institutions, business and agriculture, community agencies, the telecommunications industry, and government bodies. The goal of the new series is to help attendees to build both "network literacy" and "information access literacy."

Lincoln Trail Libraries System and Rolling Prairie Library System are two of 12 regional library systems in the state of Illinois. These two systems serve over 300 academic, public, school, and special libraries throughout 17 central Illinois counties. Systems provide professional development and consulting opportunities to assist libraries of all types and sizes to better meet the information needs of their patrons.

For further information about the series, or to receive registration information for specific Interconnections events, please contact Project Director Brenda Pacey, Lincoln Trail Libraries System, 1704 West Interstate Drive, Champaign, IL 61821, Telephone: (217) 352-0047, ext. 211, Fax: (217) 352-7153. Registration for the March 6 event is open to the public, with reservations and payment of $20 registration fee due by March 2.

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NEWS

LINCOLN TRAIL LIBRARIES SYSTEM

1704 W. Interstate Drive
Champaign, IL 61821
(217) 352-0047 ● (800) ASK-LTLS ● FAX (217) 352-7153

FOR IMMEDIATE RELEASE

FOR IMMEDIATE RELEASE
May 17, 1995

CONTACT: Brenda Pacey (Ext.211)

NATIONAL INFORMATION INFRASTRUCTURE: POLICIES AND ISSUES
Lincoln Trail Libraries System and Rolling Prairie Library System Co-sponsor June 8 Technology Conference

Lincoln Trail Libraries System and Rolling Prairie Library System have been awarded an LSCA Title III Grant by the Illinois State Library, a Division of the Office of the Secretary of State, to sponsor Interconnections, a four-part information technology conference series during 1994-1995. The final conference, National Information Infrastructure: Policies and Issues, will take place June 8, 1995, at the Chancellor Hotel and Convention Center in Champaign.

The National Information Infrastructure (NII) is one of many names for the evolving telecommunications infrastructure that will link homes, businesses, schools, hospitals, libraries, and governments to each other and to a varied wealth of electronic resources. National legislative, funding, and policy issues now being addressed include: determining a vision for the NII; providing universal access to the NII; and assuring adequate privacy, security, and intellectual property rights.

Experts addressing these issues at the conference include Jeanne Hurley Simon, Chair of the National Commission on Libraries and Information Science (and wife of Senator Paul Simon); Lynne Bradley, Deputy Executive Director of the American Library Association's Washington Office; Laura Breeden, Director of the United States Department of Commerce's Telecommunications and Information Infrastructure Assistance (NTIA) Program; Robert Wedgeworth, University Librarian, University of Illinois at Urbana-Champaign; and Kate Nevins, Director of SOLINET in Atlanta, Georgia.

A moderated panel discussion will also explore community internet connectivity options and public/private ventures. Lee O'Neill of the Champaign County Chamber of Commerce CCNET project, Prairienet Co-founder and University of Illinois Graduate School of Library and Information Science Professor Greg Newby, and representatives of Ameritech will discuss the issues involving public/private partnerships.

This series is designed for personnel representing libraries, educational institutions, business and agriculture, community agencies, the telecommunications industry, and government bodies. Previous conferences in the series addressed telecommunications, internet navigating tools, and electronic reference services, with more than 500 attendees from around the state participating in the Illinois State Library funded continuing educaion program.

Lincoln Trail Libraries System and Rolling Prairie Library System are 2 of 12 regional library systems in the state of Illinois. These 2 systems serve over 300 academic, public, school, and special libraries throughout 17 central Illinois counties. Systems provide professional development and consulting opportunities to assist libraries of all types and sizes to better meet the information needs of their patrons.

For further information about the conference please contact Project Director Brenda Pacey, Lincoln Trail Libraries System, 1704 West Interstate Drive, Champaign, IL 61821, Telephone: (217) 352-0047, ext. 211, Fax: (217) 352-7153. Registration for the June 8th event is open to the public, with reservations and payment of $20 registration fee due by June 2.

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Road Map to the Information Superhighway

The rush in on! Everyday, more and more public institutions, businesses and individuals join the race to get onto the information superhighway. The *Wall Street Journal* reported in April that there were then 20 million Internet users and that 2 million new users were being added each month. According to the November issue of *Money*, there are now 32 million people using the Internet. Lincoln Trail's INTERCONNECTION conference series will help you find an access ramp and navigate to where you want go.

Telecommunications: Getting Connected for Information Access, the first in the year-long series of INTERCONNECTIONS conferences, will be held at the Decatur Holiday Inn on November 15, 1994 from 9:15 a.m. to 3:30 p.m. Judy Gray, senior consultant with Issue Dynamics, Inc., who was with BellSouth Corporation (and its predecessor, Southern Bell) for nearly 20 years and served as its Director of Education, will be the keynote speaker. A popular motivational speaker, Ms. Gray has delivered more than 2500 presentations on managing change, education reform, and women's issues. She will speak on the development of telecommunications access and infra-structure in the United States and the direction of the industry in the future.

Other presenters will discuss the future direction and trends in the industry, technology basics essential to understanding telecommunications, the basics of getting connected (including funding sources), issues and implications of supporting a local Internet node, and the implications of regulation and de-regulation in the telecommunications industry. Lincoln Trail and Rolling Prairie Library Systems designed the INTERCONNEC-TIONS series for administrators and technical staff from academic, public, school and special libraries; government and educational institution officials; community development leaders; business representatives; cooperative extension service staff; and the general public.

The INTERCONNECTION series builds on a successful "Interconnec-tions: Local Partners/ Global Networks" introductory Internet workshop sponsored by Lincoln Trail Libraries System in September 1993. The goal is to help attendees to build "network literacy" and "information access lit-eracy," and to provide libraries, businesses, and community agencies with insights into policy and support issues related to the expanding information highway infrastructure. These workshops combine "big picture" overviews, policies, and trends related to the four focus topics with opportunities for participants to interact and share practical experiences and service examples.

Other conferences in the series include:
- Navigating the Internet: New Tools and State-of-the Art Access
  December 6, 1994
  Chancellor Hotel and Convention Center, Champaign
- Electronic Reference: Meeting Information Needs Via the Internet
  March 6, 1995
  Renaissance Hotel, Springfield
- National Information Infrastructure: Policies and Issues
  June 8, 1995
  Chancellor Hotel and Convention Center, Champaign

## Navigating the Internet Now and in the 21st Century

No longer the exclusive domain of the military, academic researchers, and hackers, the Internet is experiencing exponential growth as more and more people realize the wealth of information available. One reason for this surge in use is the navigational tools developed in the last few years to ease access and aid navigation. The second INTERCONNECTIONS conference, held on December 6 at the Chancellor Hotel and Convention Center, Champaign, focused on these tools and the skills needed to use them.

The presenters showed participants how to use telnet (a means to communicate with a remote site), Gopher (a menu driven interface for access to Internet sites), FTP (short for file transfer protocol: a system designed to ease transfer of text, graphics, and program files from remote sites to host computers), Mosaic (a GUI or graphics user interface that allows point and click access to Internet sites and permits easy display of graphics (such as digitized images of paintings and photographs) and playing of audio files (where the necessary hardware and software are available)), Cello (a system similar to Mosaic), Lynx (essentially Mosaic without the capability of graphic display and sound replay), and other key access tools. In addition, new educational access tools available through ERIC were presented.

Representatives of Illinois library systems, the University of Illinois, and other agencies discussed current Internet access projects underway throughout the state and cutting edge Internet developments, including the University of Illinois' Digital Library project. Presenters included Nancy John, Assistant University Librarian at the University of Illinois at Chicago, longtime Internet teacher and trainer, and co-author of "The Internet Troubleshooter: Help for the Logged-On and Lost"; Bruce Schatz, Scott Lathrop, and Jennie File of the National Center for Supercomputing Applications; Jim McMillin of the University of Illinois Cooperative Extension Service; Diane Rothenberg and Bernard Cesarone of the ERIC Elementary and Early Childhood Education Clearinghouse; Jerry Sheehan, Assistant to the Lieutenant Governor; and representatives of libraries to discuss library related Internet access projects.

The final two INTERCONNECTIONS conferences will cover Electronic Reference: Meeting Information Needs Via the Internet, March 6, 1995, Renaissance Hotel, Springfield, and National Information Infrastructure: Policies and Issues, June 8, 1995, Chancellor Hotel and Convention Center, Champaign. For more information contact Brenda Pacey, Associate Director, Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, Illinois 61821; telephone 217-352-0047, extension 211; fax 217-352-7153.

Connecting Illinois with the World

If you have ever wanted to provide an opportunity for people in your library's service area to learn more about Illinois' place in the world, now is your chance. The Illinois Humanities Council is making scholars available to speak at libraries on *Illinois and the World*. There will be no charge to the libraries.

Illinois and the World is the first of four themes to be explored in *Making Connections*, an initiative designed to spark informed discussion of contemporary issues. Other possible themes include *Creating Civic Understanding, Schools, Media and Politics; Nature and Culture: The Human Dimension of Environmental Issues;* and *Science, Technology, and Human Values*.

There will be 18 presentations featured in the 1994-95 *Illinois and the World* series. These include *World Religions in Illinois: Buddhism, Hinduism and Islam; Our Fortunes Tied: The Impact of International Business in Illinois;* and *Anarchism and Nationalism: Myths and Forces in the Twentieth Century*. For more information and a complete list of speakers, contact Amelia Kohm at the Illinois Humanities Council, 312-939-5212.

Lincoln Trail Welcomes New Staff Member

Lincoln Trail welcomes a new member to its staff. Mary Ann Monk joined Lincoln Trail in November, working as Interlibrary Resource Consultant in the Interlibrary Borrowing Office located at the University of Illinois. Mary Ann completed studies for her master's degree at the University's Graduate School of Library and Information Science this past August. She will be working on further automation of the interlibrary loan process and assisting U of I patrons and LTLS member libraries with out-of-system and out-of-state interlibrary resource sharing.

Mary Ann received her bachelor's degree in English Literature from Meredith College in Raleigh, North Carolina in 1992. Between receiving her undergraduate degree and beginning library school, she worked for Union Carbide in South Charleston, West Virginia, her home state. It was her work constructing a database for the engineering department at Union Carbide that spurred her into studying library and information science. She enjoyed organizing information for easy retrieval so much that her husband encouraged her to pursue a library career.

While attending library school, Mary Ann worked as a graduate assistant for Assistant Professor Ann Bishop, assisting in setting up the Blacksburg (Virginia) Electronic Village (a system similar to Prairienet), performing content analysis on surveys of aerospace engineers, assisting in course development for the new core curriculum at the library school, and working on Prairienet.

Mary Ann is married to Brian Platt, who is a doctoral student at the University of Illinois, studying Japanese history.

Mary Ann Monk joined Lincoln Trail as an Interlibrary Resource Consultant in November.

Navigating the Internet was the theme of the second INTERCONNECTIONS conference held on December 6 in Champaign. Shown above are Diane Rothenberg, ERIC Early Childhood Education Clearinghouse, and Scott Lathrop, National Center for Supercomputing Applications, demonstrating using Mosaic, the World Wide Web browser, to access ERIC over the Internet. The Mosaic software was developed by NCSA. The next conference in the INTERCONNECTIONS series, Electronic Reference: Meeting Information Needs Via the Internet, will be held on March 6 in Sprinfield. For more information, contact Brenda Pacey, Associate Director, Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, IL 61821; telephone 217-352-0047, extension 211; fax 217-352-7153.

Library Referenda Receive Mixed Results

Library referenda affecting two Lincoln Trail member libraries received mixed results during the elections held on November 8. Voters overwhelmingly approved the Tolono Public Library District's annexation proposal for the Savoy area. The proposal required the approval of a majority of voters in both the existing district and the area to be annexed. Those results are as follows:

In existing Tolono Public Library District	–794 -Yes	237-No
In Savoy annexation area	–473-Yes	301-No
Total:	–1267-Yes	538-No

The newly annexed area does not officially become part of the district until officials certify the election returns. Details as to when services will be extended to the new area were not available at press time. The expanded district will not receive tax revenue from the newly annexed area until the next tax levy cycle.

A proposal to increase the tax rate ceiling in the Philo Public Library District from 15 cents per $100 of assessed valuation to 45 cents per $100 of assessed valuation failed. The final vote was 373 against the increase to 287 in favor. The library intended to use the funds which the increase would have generated to construct a new library building. Staff and Board now must re-evaluate their strategies for funding the new building. Every Illinois public library has a minimum tax rate ceiling for the general fund of .15%, which can be increased up to .60% by referendum.

Looking Ahead to April 1995:

In the General Election of April 1995 sixteen LTLS libraries will be placing referenda on the ballot to extend public library service to unserved citizens. This is under the Regional Demonstration Grant administered by LTLS. The libraries participating in this project are:

Bement	Georgetown	Mahomet	Tuscola
Camargo	Gilman	Marshall	Watseka
Clifton	Hoopeston	Potomac	West Union
Charleston	Kansas	Sheldon	Westville

GETTING CONNECTED FOR INFORMATION ACCESS was the subject of the first INTERCONNECTIONS conference held November 15 in Decatur. Shown above are Bob Plotzke, Director of Rolling Prairie Library System; George Yanos, Associate Director, Computing Center, University of Illinois, Chicago; Jan Ison, Director of Lincoln Trail Libraries System; and Judy Gray, Senior Consultant with Issue Dynamics, Inc. Yanos introduced program participants to the technological basics essential to understanding telecommunications. Gray was keynote speaker at the conference.

Electronic Reference: Meeting Information Needs via the Internet
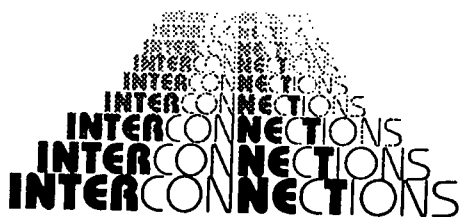
Electronic communication and the Internet have changed the way information is processed and retrieved. Increasingly, the Internet is serving as an alternative and/or addition to traditional reference sources in the provision of quality reference and referral services. The third INTERCONNECTIONS conference, to be held on March 6 at the Renaissance Hotel, Springfield, will focus on using the Internet finding tools and search agents and on identifying issues to consider when utilizing the Internet for reference.

Jim Rettig, Assistant Dean of University Libraries for Reference and Information Services at the College of William and Mary and nationally-known speaker and writer in the reference field, identifies issues and challenges facing reference providers in the ever-changing electronic information age. Ed Valauskas of Internet Mechanics and author of several books on using the Internet provides an overview of reference and referral finding tools and search agents.

Other presenters include Dan Cotton, Illinois Cooperative Extension Service, Internet Reference for Business, Agriculture, and Rural Community Development; Walter Wilkins, University of Illinois College of Medicine at Peoria, and Rhona Kelly, Southern Illinois School of Medicine, Springfield, Medical and Health Resources on the Internet; Bruce Brigell, Skokie Public Library, Public Libraries and the Internet—Community Connections; Diane Rothenberg and Bernard Cesarone, ERIC Clearinghouse on Elementary and Early Childhood Education, Finding Education Resources on the Internet: An Interactive Session for Education Professionals (and parents); Dave Micko, Illinois Power (and others), Special Libraries and the Internet; Ann Feeney, Ligature, Inc., Chicago, Stumpers-L: Development of an Internet Reference Service; Diane Kovacs, Kent State University, Teaching the Integration and Evaluation of Internet Resources in the Research Process; Karen High, Glenwood High School, Chatham, and Dave Harber, Paxton-Buckley-Loda High School, Internet in Rural High School Libraries; Beth McNeil, Bradley University, Setting Up an Internet Based Reference Service; Anne Craig and Sara Suelflow, Illinois State Library, Internet Reference and Resource Sharing at the Illinois State Library.

INTERCONNECTIONS is a four-conference series designed for personnel representing librarians, educational institutions, business and agriculture, community agencies, the telecommunications industry, and government bodies. The goal of this series is to help attendees build both "network literacy" and "information access literacy." The final conference in the series is scheduled for June 8 at the Chancellor Hotel and Convention Center, Champaign, and will cover National Information Infrastructure: Policies and Issues. For further information about either the March 6 or June 8 conference or to receive registration information, contact Brenda Pacey, Associate Director, Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, Illinois 61821; telephone 217-352-0047, ext. 211; fax 217-352-7153. Include name, institution, and mailing address.

Lincoln Trail Libraries System

Connections

Feb 1995

INTERCONNECTIONS Series: Electronic Reference Conference a Success; Final Conference Set for June 8
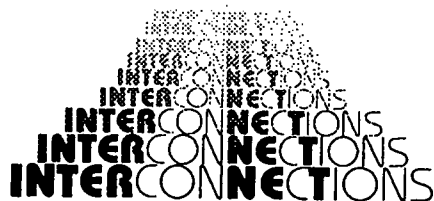
The third conference in the INTERCONNECTIONS Series, co-sponsored by Lincoln Trail Libraries System and Rolling Prairie Library System on March 6, was a huge success. Electronic Reference: Meeting Information Needs Via the Internet, held at the Springfield Renaissance Hotel, brought together nationally recognized experts and subject specialists. The conference attendees learned about specialized Internet resources, reference access points, and Internet search tools, as well as issues and challenges of using the Internet for reference.

Ed Valauskas of Internet Mechanics, renowned Internet expert and author, began the conference with a highly entertaining demonstration of how the Internet can be a boon to reference service, exploring a variety of useful sites for reference, explaining strategies for using them, and identifying other issues to consider, such as accuracy of information and efficient time use when using the Internet for reference.

Jim Rettig of the College of William and Mary, widely-noted speaker and writer on reference sources and issues, gave the afternoon keynote talk entitled "Nothin' but Net - Promise me Anything, but Give me Reliability." While emphasizing its many benefits, Rettig noted that the current hype surrounding the Internet often obscures its true value. Rettig emphasized that the Internet "is not the greatest thing since sliced bread. It is a very useful tool that, like any tool, has limitations and serves some purposes better than others. In the hands of a skilled user with good judgment, it can be a boon to reference service."

Diane Kovacs, a librarian at Kent State University and founder of LIBREF-L, GOVDOC-L, and a variety of other useful Internet tools, built on Valauskas' presentation with a practical discussion of the challenge of bringing the Internet into a library's reference service in an effective, efficient, and successful manner.

Several subject specialists highlighted the Internet's use for specific settings and needs. The Illinois Cooperative Extension Service's Dan Cotton demonstrated how the Internet can serve business, agriculture, and community needs; Walter Wilkins, University of Illinois College of Medicine at Peoria, and Rhona Kelly, Southern Illinois School of Medicine, showed how the Internet can be used for medical and health reference; Diane Rothenberg and Bernard Cesarone from the ERIC Clearinghouse on Elementary and Early Childhood Education discussed resources for parents and educators.

Dave Harber of Paxton High School, Karen High of Glenwood High School in Chatham, Bruce Brigell of Skokie Public Library, Beth McNeil of Bradley University, and Dave Micko of Illinois Power presented specific Internet uses and resources in school, public, academic, and special libraries, respectively.

Ann Feeney of Ligature, Inc., discussed the "travel agent for the Internet," the Stumpers-L listserv which she helped to develop. Sara Suelflow and Laura Frizol of the Illinois State Library shared news about how the State Library is putting the Internet to reference use.

More than 200 conference participants represented academic, public, school, and special libraries and information providers from all sizes of communities from throughout the entire state, with all twelve ILLINET library system areas represented.

Participants praised the "impressive line-up of speakers" and commented that "the Internet is boundless" and "should be incorporated at every reference desk." The specific Internet tools were widely appreciated; one noted, "It's the best source of addresses I ever researched; for the first time it makes sense." Another participant said, "This is great; one of the best workshops I have ever attended."

Attendees also expressed a desire for "more great workshops" and "update sessions." The final conference in the INTERCONNECTIONS series, "National Information Infrastructure: Policies and Issues," will take place June 8 in Champaign. A range of experts will tie together the series with timely discussions of the issues the Internet and information technology raise, from a variety of national, state, and local perspectives.

Lincoln Trail and Rolling Prairie brought together a variety of well-known experts and subject specialists for the third session of the INTERCONNECTIONS series, Electronic Reference: Meeting Information Needs Via the Internet, held in Springfield on March 6. Shown from left to right are Ed Valauskas of Internet Mechanics (morning keynote speaker at the conference), Dan Cotton of the Illinois Cooperative Extension Service, Jan Ison of Lincoln Trail, and Jim Rettig of the College of William and Mary (afternoon keynote speaker for the conference).

"Look Us Up at an Illinois Library" is on the Air

The Illinois State Library has announced that its *Look Us Up at the Library* radio series is on the air. Already, at least 40 radio stations are broadcasting the two-minute spots (or adapting the scripts for local use), and more than a dozen are conducting interviews with local librarians. The State Library is encouraging local librarians throughout Illinois to participate in this innovative approach to marketing their services.

Scripts are prewritten for distribution to the radio stations, but each station is free to edit the script to add a local angle. Even when the local station cannot use the scripted spots, librarians can use their contact with radio station program directors to encourage them to broadcast public service announcements or to interview a local librarian. The campaign is designed to enhance the public's perception of libraries and to provide local librarians with a tool for developing media relations.

For more information about the *Look Us Up at an Illinois Library* campaign, contact Jan Grimes, Communications Coordinator, Illinois State Library, 300 S. Second St., Springfield, IL 62701, telephone 217-785-5616.

Family Literacy Conference Slated for May
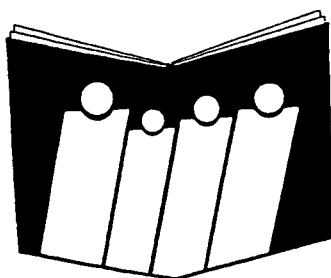
Family literacy advocates throughout Illinois are meeting in the Springfield Holiday Inn East on May 17 and 18 for a conference featuring the many developmental stages of family literacy across the country. The conference is jointly sponsored by the Illinois NETWORK of Adult Education/Literacy Resources, The Illinois State Board of Education - Adult Education and Literacy Section, and The Secretary of State Literacy Office/Illinois State Library and organized by The Illinois Literacy Resource Development Center.

Participants can choose from a menu of sessions covering topics from developing programs from the ground up to more advanced stages of program management. Specific topic areas include the role of libraries, evaluation, curriculum, program development, funding, and model projects. In addition to formal sessions, there will be opportunities to network with counterparts in other agencies and areas of the state.

For more information, contact Zane Bail, The Illinois Literacy Resource Development Center, 209 West Clark, Champaign, IL 61820, telephone 217-355-6068

INTERCONNECTIONS Workshop Rounds Out a Successful Series

The final INTERCONNECTIONS workshop was held June 8 at The Chancellor Hotel and Convention Center in Champaign. More than 100 participants from throughout the state attended the workshop entitled "NATIONAL INFORMATION INFRASTRUCTURE: POLICIES AND ISSUES." Participants were provided with a very informative program about present efforts to ensure and enhance the role of libraries on the information superhighway and about the challenges and opportunities offered by the emerging information age.

The morning session began with comments by Bridget Lamont, Director of the Illinois State Library, and Jan Ison, Executive Director of Lincoln Trail. Presenters for the morning session included Lynne Bradley, Deputy Executive Director of the ALA Washington Office; Laura Breeden, Director of Telecommunications and Information Infrastructure Assistance Program, NTIA, Washington, D.C.; and Robert Wedgeworth, University Librarian, University of Illinois at Urbana-Champaign. Ms. Bradley provided up-to-date information on a variety of issues being dealt with in Washington, including legislation, funding, universal access, intellectual freedom, and library advocacy. Ms. Breeden spoke on the NTIA grant program and described its role in providing library access to the information superhighway. Dr. Wedgeworth examined copyright and intellectual property issues.

The afternoon session began with Kate Nevins, Director of the Southeastern Library Network (SOLINET), discussing her organization's effort to construct a regional strategy for multitype consortium Internet access and electronic information distribution, including issues of standards and "legacy" databases created prior to and not conforming with present standards. A panel consisting of Dr. Greg Newby of the University of Illinois Graduate School of Library and Information Science, Lee O'Neill of the Champaign County Chamber of Commerce/CCNET, and Jim Donnelly of Ameritech, and moderated by Dan Cotton of the University of Illinois' Cooperative Extension Service highlighted issues and challenges facing the growing number of creative public/private partnerships being formed to provide access to and information for the information highway. Dr. Newby described Prairienet, a freenet serving Champaign and surrounding counties, which is now approaching 9,000 users and is projected to have 20,000 users by the end of 1995. Lee O'Neill and Jim Donnelly described CCNET, a cooperative arrangement between the Champaign County Chamber of Commerce and Ameritech. CCNET is designed for businesses and others in need of high speed access and also provides a platform for mounting commercial information not permitted on Prairienet.

Jeanne Hurley Simon, Chair of the National Commission on Libraries and Information Science, Washington, D.C., spoke on her group's effort to ensure that libraries have a role in providing universal access to the national information infrastructure. She described the commission's vision for libraries and efforts to secure adequate funding to enable libraries to fulfill that vision.

Jan Ison closed the conference with a review of the four-part INTERCONNECTIONS series. She encouraged those present to continue to work to ensure that libraries have a leading role in bringing the information age to all Americans and thanked those who had worked to make the series possible.

Those in attendance gave the final conference high marks. One participant stated, "Great series! Do it again!"

Lincoln Trail Executive Director Jan Ison visits
with dignitaries participating in the
INTERCONNECTIONS conference. Shown from
left to right: Bridget Lamont, Director of the
Illinois State Library; Ian Crellin, Telecentres
Program, Commonwealth Department of Primary
Industries and Energy, Canberra, Australia; Jan
Ison; and Laura Breeden, Director of the
Telecommunications and Information
Infrastructure Assistance Program, NTIA,
Washington, D.C.

University of Illinois Librarian Robert
Wedgeworth presents a citation to Jeanne Hurley
Simon, Chair of the National Commission on
Libraries and Information Science, at the June 8
INTERCONNECTIONS conference. The citation
was in recognition of Simon's participation in the
dedication of the Grainger Library on the
University of Illinois campus.

LTLS Consultant Anne Wendler visits with Lee
O'Neill (left) of the Champaign County Chamber of
Commerce and Jim Donnelly (right) of Ameritech
at the INTERCONNECTIONS conference.
O'Neill and Donnelly spoke to conference
participants about CCNET, the cooperative effort of
the Chamber of Commerce and Ameritech to
provide high-speed Internet services to business,
education, government, agribusiness, health care,
and home users. Champaign County is the test site
for the project, which is exploring the best means of
delivering the information superhighway in a
friendly, simple, and easy to use manner.

Appendix B

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Appendix C

Evaluation Documents

1. Registration Totals by Event

2. Registration Totals by System Affiliation

3. Evaluation Summaries of Four Conferences

4. Post-Series Mail Survey Blank

5 Post-Series Mail Survey Summary Data Analysis

6. Post-Series Mail Survey Response Totals

7. Post-Series Mail Survey Responses Totals by Type of Library

Interconnections

Participants by Event

11/15: Telecommunications

Library System	Public	Academic	Special	School	Other	TOTAL	%
Lincoln Trail	6	7	7	2	13	35	0.37
Rolling Prairie	10	1	4	10	4	29	0.31
Alliance	1	2	1	3	2	9	0.09
Shawnee	1	0	0	2	2	5	0.05
Heritage Trail	1	0	0	1	1	3	0.03
River Bend	0	0	0	0	0	0	0.00
Lewis Clark	0	0	0	1	0	1	0.01
Northern IL	0	1	0	1	0	2	0.02
DuPage	0	0	0	0	0	0	0.00
North Suburban	0	0	0	0	0	0	0.00
Suburban	0	1	0	1	0	2	0.02
Chicago	0	1	0	0	0	1	0.01
Other	0	0	1	0	7	8	0.08
TOTAL	19	13	13	21	29	95	
%	0.20	0.14	0.14	0.22	0.31		

12/6: Navigating the Internet

Library System	Public	Academic	Special	School	Other	TOTAL	%
Lincoln Trail	15	34	11	16	14	90	0.45
Rolling Prairie	10	10	11	14	2	47	0.23
Alliance	7	3	3	8	0	21	0.10
Shawnee	0	0	0	2	2	4	0.02
Heritage Trail	0	1	0	2	0	3	0.01
River Bend	0	0	0	0	0	0	0.00
Lewis Clark	1	1	0	2	2	6	0.03
Northern IL	1	3	0	5	0	9	0.04
DuPage	2	1	0	3	0	6	0.03
North Suburban	0	0	0	0	1	1	0.00
Suburban	0	0	0	1	0	1	0.00
Chicago	0	1	0	0	0	1	0.00
Other	0	0	0	0	12	12	0.06
TOTAL	36	54	25	53	33	201	
%	0.18	0.27	0.12	0.26	0.16		

3/6: Electronic Reference

Library System	Public	Academic	Special	School	Other	TOTAL	%
Lincoln Trail	8	30	10	1	11	60	0.26
Rolling Prairie	12	6	12	7	4	41	0.18
Alliance	15	18	15	8	1	57	0.24
Shawnee	1	1	0	0	1	3	0.01
Heritage Trail	0	5	0	1	0	6	0.03
River Bend	8	1	3	0	0	12	0.05
Lewis Clark	7	3	2	7	3	22	0.09
Northern IL	0	0	0	1	0	1	0.00
DuPage	7	2	1	0	0	10	0.04
North Suburban	1	0	0	0	0	1	0.00
Suburban	0	0	0	1	0	1	0.00
Chicago	0	0	0	0	0	0	0.00
Other	2	0	2	1	15	20	0.09
TOTAL	61	66	45	27	35	234	
%	0.26	0.28	0.19	0.12	0.15		

6/8: National Information Infrastructure

Library System	Public	Academic	Special	School	Other	TOTAL	%
Lincoln Trail	3	30	6	1	18	58	0.54
Rolling Prairie	5	0	3	1	3	12	0.11
Alliance	4	2	5	1	1	13	0.12
Shawnee	0	0	0	0	2	2	0.02
Heritage Trail	1	0	0	1	0	2	0.02
River Bend	0	0	0	0	1	1	0.01
Lewis Clark	0	0	0	0	3	3	0.03
Northern IL	0	0	0	0	0	0	0.00
DuPage	0	0	0	0	0	0	0.00
North Suburban	1	0	0	0	0	1	0.01
Suburban	1	0	0	0	0	1	0.01
Chicago	0	0	0	0	0	0	0.00
Other	0	0	0	0	14	14	0.13
TOTAL	15	32	14	4	42	107	
%	0.14	0.30	0.13	0.04	0.39		

TOTAL-LIBRARY TYPE

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	19	13	13	21	29	95	0.15
12/6: Navigating Internet:	36	54	25	53	33	201	0.32
3/6: Electronic Reference:	61	66	45	27	35	234	0.37
6/8: NII: Policies, Issues:	15	32	14	4	42	107	0.17
TOTAL	131	165	97	105	139	637	
%	0.21	0.26	0.15	0.16	0.22		

TOTAL- LIBRARY SYSTEM							
	Public	Academic	Special	School	Other	TOTAL	%
Lincoln Trail LS	32	101	34	20	56	243	0.38
Rolling Prairie LS	37	17	30	32	13	129	0.20
Alliance LS	27	25	24	20	4	100	0.16
Shawnee LS	2	1	0	4	7	14	0.02
Heritage Trail LS	2	6	0	5	1	14	0.02
River Bend LS	8	1	3	0	1	13	0.02
Lewis and Clark LS	8	4	2	10	8	32	0.05
Northern Illinois LS	1	4	0	7	0	12	0.02
DuPage LS	9	3	1	3	0	16	0.03
North Suburban LS	2	0	0	0	1	3	0.00
Suburban LS	1	1	0	3	0	5	0.01
Chicago LS	0	2	0	0	0	2	0.00
Other	2	0	3	1	48	54	0.08
TOTAL	131	165	97	105	139	637	
%	0.21	0.26	0.15	0.16	0.22		

Interconnections

Participants by System

Lincoln Trail Library System

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	6	7	7	2	13	35	0.14
12/6: Navigating Internet:	15	34	11	16	14	90	0.37
3/6: Electronic Reference:	8	30	10	1	11	60	0.25
6/8: NII: Policies, Issues:	3	30	6	1	18	58	0.24
TOTAL	32	101	34	20	56	243	
%	0.13	0.42	0.14	0.08	0.23		

Rolling Prairie Library System

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	10	1	4	10	4	29	0.22
12/6: Navigating Internet:	10	10	11	14	2	47	0.36
3/6: Electronic Reference:	12	6	12	7	4	41	0.32
6/8: NII: Policies, Issues:	5	0	3	1	3	12	0.09
TOTAL	37	17	30	32	13	129	
%	0.29	0.13	0.23	0.25	0.10		

Alliance Library System

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	1	2	1	3	2	9	0.09
12/6: Navigating Internet:	7	3	3	8	0	21	0.21
3/6: Electronic Reference:	15	18	15	8	1	57	0.57
6/8: NII: Policies, Issues:	4	2	5	1	1	13	0.13
TOTAL	27	25	24	20	4	100	
%	0.27	0.25	0.24	0.20	0.04		

Shawnee Library System

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	1	0	0	2	2	5	0.36
12/6: Navigating Internet:	0	0	0	2	2	4	0.29
3/6: Electronic Reference:	1	1	0	0	1	3	0.21
6/8: NII: Policies, Issues:	0	0	0	0	2	2	0.14
TOTAL	2	1	0	4	7	14	
%	0.14	0.07	0.00	0.29	0.50		

Heritage Trail Library System

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	1	0	0	1	1	3	0.21
12/6: Navigating Internet:	0	1	0	2	0	3	0.21
3/6: Electronic Reference:	0	5	0	1	0	6	0.43
6/8: NII: Policies, Issues:	1	0	0	1	0	2	0.14
TOTAL	2	6	0	5	1	14	
%	0.14	0.43	0.00	0.36	0.07		

River Bend Library System

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	0	0	0	0	0	0	0.00
12/6: Navigating Internet:	0	0	0	0	0	0	0.00
3/6: Electronic Reference:	8	1	3	0	0	12	0.92
6/8: NII: Policies, Issues:	0	0	0	0	1	1	0.08
TOTAL	8	1	3	0	1	13	
%	0.62	0.08	0.23	0.00	0.08		

Lewis and Clark Library System

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	0	0	0	1	0	1	0.03
12/6: Navigating Internet:	1	1	0	2	2	6	0.19
3/6: Electronic Reference:	7	3	2	7	3	22	0.69
6/8: NII: Policies, Issues:	0	0	0	0	3	3	0.09
TOTAL	8	4	2	10	8	32	
%	0.25	0.13	0.06	0.31	0.25		

Northern Illinois Library System

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	0	1	0	1	0	2	0.17
12/6: Navigating Internet:	1	3	0	5	0	9	0.75
3/6: Electronic Reference:	0	0	0	1	0	1	0.08
6/8: NII: Policies, Issues:	0	0	0	0	0	0	0.00
TOTAL	1	4	0	7	0	12	
%	0.08	0.33	0.00	0.58	0.00		

DuPage Library System

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	0	0	0	0	0	0	0.00
12/6: Navigating Internet:	2	1	0	3	0	6	0.38
3/6: Electronic Reference:	7	2	1	0	0	10	0.63
6/8: NII: Policies, Issues:	0	0	0	0	0	0	0.00
TOTAL	9	3	1	3	0	16	
%	0.56	0.19	0.06	0.19	0.00		

North Suburban Library System

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	0	0	0	0	0	0	0.00
12/6: Navigating Internet:	0	0	0	0	1	1	0.33
3/6: Electronic Reference:	1	0	0	0	0	1	0.33
6/8: NII: Policies, Issues:	1	0	0	0	0	1	0.33
TOTAL	2	0	0	0	1	3	
%	0.67	0.00	0.00	0.00	0.33		

Suburban Library System

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	0	1	0	1	0	2	0.40
12/6: Navigating Internet:	0	0	0	1	0	1	0.20
3/6: Electronic Reference:	0	0	0	1	0	1	0.20
6/8: NII: Policies, Issues:	1	0	0	0	0	1	0.20
TOTAL	1	1	0	3	0	5	
%	0.20	0.20	0.00	0.60	0.00		

Chicago Library System

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	0	1	0	0	0	1	0.50
12/6: Navigating Internet:	0	1	0	0	0	1	0.50
3/6: Electronic Reference:	0	0	0	0	0	0	0.00
6/8: NII: Policies, Issues:	0	0	0	0	0	0	0.00
TOTAL	0	2	0	0	0	2	
%	0.00	1.00	0.00	0.00	0.00		

Other

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	0	0	1	0	7	8	0.15
12/6: Navigating Internet:	0	0	0	0	12	12	0.22
3/6: Electronic Reference:	2	0	2	1	15	20	0.37
6/8: NII: Policies, Issues:	0	0	0	0	14	14	0.26
TOTAL	2	0	3	1	48	54	
%	0.04	0.00	0.06	0.02	0.89		

TOTAL-LIBRARY TYPE

	Public	Academic	Special	School	Other	TOTAL	%
11/15: Telecommunications:	19	13	13	21	29	95	0.15
12/6: Navigating Internet:	36	54	25	53	33	201	0.32
3/6: Electronic Reference:	61	66	45	27	35	234	0.37
6/8: NII: Policies, Issues:	15	32	14	4	42	107	0.17
TOTAL	131	165	97	105	139	637	
%	0.21	0.26	0.15	0.16	0.22		

TOTAL- LIBRARY SYSTEM							
	Public	Academic	Special	School	Other	TOTAL	%
Lincoln Trail LS	32	101	34	20	56	243	0.38
Rolling Prairie LS	37	17	30	32	13	129	0.20
Alliance LS	27	25	24	20	4	100	0.16
Shawnee LS	2	1	0	4	7	14	0.02
Heritage Trail LS	2	6	0	5	1	14	0.02
River Bend LS	8	1	3	0	1	13	0.02
Lewis and Clark LS	8	4	2	10	8	32	0.05
Northern Illinois LS	1	4	0	7	0	12	0.02
DuPage LS	9	3	1	3	0	16	0.03
North Suburban LS	2	0	0	0	1	3	0.00
Suburban LS	1	1	0	3	0	5	0.01
Chicago LS	0	2	0	0	0	2	0.00
Other	2	0	3	1	48	54	0.08
TOTAL	131	165	97	105	139	637	
%	0.21	0.26	0.15	0.16	0.22		

TELECOMMUNICATIONS:
GETTING CONNECTED FOR INFORMATION ACCESS
November 15, 1994

FINAL EVALUATION TALLY
(Results are in parenthesis)

PROGRAM OBJECTIVES: Please rate how well you feel the program objectives were met (circle the appropriate number).

	Poor			Very Well	
-Discuss importance of the role telecommunications plays in "getting connected" to the fast-growing world of electronic information.	1(0)	2(1)	3(13)	4(20)	5(12)
-Present overview of current telecommunications technologies and trends for future development.	1(0)	2(2)	3(13)	4(24)	5(8)
-Share national, state, and regional regional level trends in telecommunications technology infrastructure development, funding, support, and regulation.	1(0)	2(2)	3(15)	4(19)	5(7)

Additional Comments:
"No state, regulatory, no regional info. presented."

SPEAKER PRESENTATIONS: Please rate effectiveness of speaker presentations.

	Not Effective			Extremely Effective	
Judy Gray	1(0)	2(2)	3(11)	4(19)	5(16)

Additional Comments:

George Yanos   1(0)   2(1)   3(10) 4(21) 5(19)
Additional Comments:
"Good job with technical"

John Beabout   1(0)   2(4)   3(19) 4(22) 5(6)
Additional Comments:

Paul Zawada   1(1)   2(4)   3(12) 4(13) 5(0)
Additional Comments:
"Too basic"
"Knew his stuff, but not an effective speaker"

Dan Cotton/Floyd Davenport 1(0)   2(0)   3(2)   4(7)   5(14)
Additional Comments:
"Had to have some prior knowledge"

Virginia Holden   1(8)   2(5)   3(12) 4(14) 5(9)
Additional Comments:

"She was knowledgeable, but wasn't much to apply to me—"
"Good just not interesting"
"Her overheads were distracting"
"Too complex for most of audience"

Panel Discussion (overall)	1(0)	2(2)	3(11)	4(7)	5(2)

Additional Comments:
"Most helpful to me"
"More of this!"
"Informative but too long"
"Ran over-time, got tired."

Sharon Roberts	1(7)	2(8)	3(7)	4(7)	5(5)

Additional Comments:
"Boring and repetitive"
"Too long!"

Kathy Bjelland	1(0)	2(0)	3(7)	4(16)	5(12)

Additional Comments:
"Clear concise"

Jean Wilkins	1(0)	2(0)	3(5	4(15)	5(15)

Additional Comments:
"Not given enough time"

OVERALL WORKSHOP EVALUATION (circle appropriate numbers)

	Poor	Fair	Good	Excellent
●How would you rate the workshop overall?	1(0)	2(7)	3(30)	4(12)
●How useful were workshop materials?	1(0)	2(5)	3(24)	4(21)

Additional Comments:
"Holden needed to announce that her presentation was only loosely based on the handout — early on. Kept trying to follow along."

●How effective were online demonstrations	1(1)	2(6)	3(13)	4(10)

Additional Comments:
"Overheads were great!"

●How would you rate physical arrangements?	1(0)	2(2)	3(25)	4(23)

Additional Comments:
"Excellent location; a little cold"
"Wireless microphones would have helped presenters"
"Too much lunch"
"Vegetarian lunches please as option."

COMMENTS AND SUGGESTIONS

• How do you plan to use what you learned in this workshop?
- --To help in understanding implementing an INTERNET site.
- --Increased usage on the INTERNET providing the information to my colleagues
- --Include whatever useful portions that will fit into our application for ISBE technology grants
- --Will apply the knowledge to my work on our school tech. plan.
- --Not sure
- --Share with other "professionals" support staff members.
- --To continue to network and build partnerships, to be a resource for other at WEIU-TV
- --We hope to be in INTERNET-node--I have the basic outline to present to management as a result of this workshop.
- --Grant proposals in progress; Networking, high speed connection
- --Share with colleagues and friends. Printed info and concepts.
- --An overview of information highway for use in library.
- --Connecting to INTERNET and using E-mail and research for ILL.
- --Share with Associates, Administration Plan Justification Strategy For Access, discuss with information systems dept. head.
- --For long range planning
- --With BABY STEPS--I am a rank beginner! Equipment is an order
- --Hope to implement soon and will have "some" understanding when we come on.
- --Keep in touch with telecommunication field and help plan future strategy for library.
- --How far to go if and when adding technology
- --Take information back to my administrator. I'll have better knowledge of telecommunication terminology.
- --As a base for information on technology in the K-8 school.
- --Present to Assistant Superintendent for use formulating future plan.
- --This workshop will help to add to my library science course background for current and future professional use.
- --For personal growth until I'm able to work in an environment that is able to support such technology.
- --As background and general knowledge, to become more literate in discussing INTERNET issues with colleagues.
- --Share with co-workers; discuss possibilities forgetting "on-line" and how it can be useful in the library.
- --I will take back to information to my school and try to formulate a plan for what I need.
- --To help understand "Information explosion" and apply to use in the school library.
- --Planning for the future roll of INTERNET connections in my library
- --This adds to a base of info that can be continued and expanded, hopefully at the library system.
- --I will use some general knowledge for writing a grant.
- --The educational need for the INTERNET. I intend to persuade my administration connection is worth the cost of connecting.

• What was the most helpful part of this workshop?

- --Dan Cotton's outline.

—"What's involved in Supporting INTERNET node" I particularly enjoyed Virginia Holden's presentations and feel it will provide an important frame work for building INTERNET access in my library
—Explaining history of subject terminology and trends.
—George—He was so clear and logical, took the "scare" out of it!
—George Yanos' discussion of the "basics"
—I like the handouts
—Networking with other participants; speakers were informative
—INTERNET demo
—Yanos' basics.
—John Beaboat
—Break-out session on the support of an INTERNET node.
—On-line demonstration and concurrent workshop
—Ability to distribute AquaNIC brochures to IL Librarians
—Some of the resource materials
—Gray, Yanos, Bjelland, and Wilkins
—Terminology about technology
—The "introductory level" at which it was generally "presented"
—Networking, getting a better understanding of how we need to work together to provide access and meet community needs.
—Good basic intro (or on-ramp) to the NII
—How INTERNET works—George Yanos—very clear
—Absolutely excellent packet of handouts with great, current useful information with superb bibliographies!
—Supporting an INTERNET node
—Breakout groups
—Really like Dan Cotton presentation -- made good points. George Yanos was very good.
—Technology for the sake of technology will fail. There must be a need to be met through technology.
—The morning sessions.
—2nd presentation by G. Yanos-brought complicated technical concepts down to understandable level. Also, distance learning discussion was great, but not sure how this could be integrated into public library programming.
—George Yanos, made it simple and understandable
—Networking
—#2 the small group session. I probably chose the wrong session for my situation but came away with some good info that was probably very basic to the others in the group.
—Paul Zawada touched on some important basic information that I needed. Also—handouts are always important.

•How could this workshop have been improved?

—The speakers should have been more familiar with each others materials so that the entire conference could have been more integrated. Beneficial as a whole, not just in parts.
—Perhaps a little less technical and more basic information for the novice/some presentations could have been shortened.
—Demonstrations, hands-on
—If you could have provided hand outs of the overheads presented it would have been helpful. We would be able to focus on the speaker (presentation) more.

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--The overheads, etc., for each presenter could have been included in the packet. It would have been easier to make littler personal notes on them than to scramble to get all notes down and lose some.

--Watch time limits of speakers. More demonstrations of actual usage (also hands-on)...perhaps I went to the wrong concurrent group session.

--Lavaliere mikes would have helped several speakers who were manipulating visual aids

--Good job, excellent speakers, nice packet of info. Have someone help speakers with visual aids, better PA system. Mike too loud and noisy at times.

--Put podium on floor for speakers

--Too technical for some of us

--State Board of Ed person needed to be held to her time limit!

--Possibly allow peripheral area of telecommunications interest I.E. legal presentation and long-distance learning to be choices for participation and move the break-out sessions into the main presentation format/schedule.

--Need to stay on time--keep presentations within their specified time frame

--Move interactive using group interactions and move demonstrations of "all this hardware" to access the "NET"

--Each presenter seemed to have a different idea of who instituted the target audience---more uniformity; assume all of us knew nothing. Keep presenters on schedule! Provide a timekeeper and enforce limits!

--I had to take notes, a few more handouts would have been helpful.

--Make it real world

--Make sure we have wireless mics for speakers

--Some of the information was repetitive

--Good "smorgasbord" as with any some we like, some we already tried, some we don't like.

--Some specific stretching breaks!

--Too long

--Minimize overlap

--PA system too loud

--Shorter (was too long)

--More practical info--less history theory. Start earlier, offer small groups on a repeat basis, so both could be attended. I want step-by-step, how to get on the net, how to set up a node, etc.

--to be able to take both small group sessions.

--More time for on-line demonstrations

--More time spent on practical applications--less on theory. Overhead materials should enhance presentation not represent what is being said word for word.

--Keep to the time schedule, cut off after allotted time---Roberts was just ridiculously long!

--Keep on schedule

--Let participants know that printed text was in packets, so they need not waste time taking notes.

--What does this me to me--small school librarian? Low funds---where and what do we do?

--Kitchen noises and microphone were distracting.

--Distance learning wasn't;t the topic I came to hear about.

--Maybe break into small groups for school, academic, public, special and system libraries. Have a timekeeper, tell speakers when time is up!

--Podium on floor for speakers so they can easily show visuals. Practical map to contact these services---estimate of costs---samples of set-ups in various settings. Ask for questions and concerns from registrants before the next workshops.

—Let's talk about how to get on the INTERNET—what is the best way? Is there a server of choice for elementary, high school, public libraries? Is there a better way to approach this rather than trial and error?

—Speakers should provide information that is not on the overheads and not just read the overhead to us. Workshop assumed we were all at one level on the INTERNET. Some of use are not even on the ground level. Regulation and deregulation imp. obviously but we need to know costs not necessarily why the costs are as they there.

•What topics should be addressed in the remaining workshops in this series?

—Basics above. What have other people found to be the best uses of INTERNET in their situation/ Steps to starting on the INTERNET, pluses and minuses of various servers, etc.

—How we get connected to INTERNET, Practical info not theory and how the technology of the INTERNET came about. I should be able to use the INTERNET without knowing all the technology.

—More school district info; intellectual freedom: students/schools and INTERNET; restricting library budget to prepare for.

—I am hopeful that the next two will have hands-on training for specific databases (eg. actual sample questions and how INTERNET was used to provide answer)

—What's out there and what can be useful to libraries on the INTERNET

—How can the INTERNET be used effectively in Library? Public access? Controlled access? Librarian access?

—I'm particularly interested in (high school) student access and how (or IF) to limit/supervise.

—Have library applications explained by a "real" librarian

—Small group sessions divided by expertise of participants

—In-depth study for WWW, Mosaic, Hypertext/Media

—Expand on what INTERNET has to offer and how to access all of the information.

—Example of setting up a Network Information Center (NIC). What's involved, hardware/software requirements, maintenance, costs, audiences, marketing, etc.

—School people need a step-by-step guide painting out all the decisions that need to be made as well as the options that could be involved in making these decisions.

—Same type

—Issues/Items/Areas really face/use

—How do we build and sustain networks and make them self-sufficient.

—I think your proposed agendas are good

—School related is my interest.

—Link communications to school curriculum areas

—How do we monitor students use of the INTERNET?

—Repeat small group session (2)

—Hands on training workshops.

—More hands on experiences.

—I did not attend the hands-on workshop. I would like to see it.

—How to-Why-Costs-Grants!

—Practical applications. Can we have hands on?

•(Optional) How could library systems be of further assistance to you or your agency in the next 12 months in the areas of INTERNET and information access technology?

—Provide access and training.

—Some hands-on sessions—training sessions. Actually see INTERNET at some facilities, how they are using it, problems they experience, costs, etc.

—A mailing addressing the above information would be the most helpful piece of information. I need the very basics, the beginning steps to starting on the INTERNET. Please continue to have the EXCELLENT handouts, especially at the next conference on Navigating the INTERNET, Mosaic, Gopher, and FTP.
—Training sessions on INTERNET use
—Look for money/opportunities for using telecomm. technology in my non-public, non-school library.
—Help in getting the best access to the Information Highway (INTERNET, etc.)
—Actual training in the use of INTERNET
—An all day study for setting up an INTERNET node/site. (I.E. RFP's, Software/hardware questions, hard figures for costs, example site set-ups)
—Small rural libraries have limited volumes and information—would like to see access to GOPHER systems, INTERNET, CD Rom, etc.
—Cataloging of Databases, searching for materials.
—Provide a local access telephone number for us to use in Decatur
—Continue working in partnership with us to build community access and make sure we can keep our services affordable and sustainable.
—Keep offering a variety of training sessions.
—Continue to sponsor applied workshops like this one,
—Help link us with INTERNET
—On hands training on INTERNET
—System is currently in process of providing access to INTERNET—serving as a gateway using the telecommunications already is a tremendous help. Keep it up!
—Provide 800 access to determine level of use.

PARTICIPANT SURVEY: Please check appropriate affiliation category(s).

__31__library (__4_academic __8__public __14_school ___3_special__2__system)

___9__K-12 school faculty/administration

___3__higher education faculty/administration

___2__cooperative extension service

___4__local, state or other governmental unit or agency

___0__business/industry/technology

___0__individual

___2__other affiliation (please specify):_____
                        WEIU-TV, Library Information Science Student U of I

NAVIGATING THE INTERNET:
NEW TOOLS AND STATE-OF-THE-ART ACCESS
December 6, 1994
FINAL EVALUATION TALLY
(Results are in parenthesis)

PROGRAM OBJECTIVES: Please rate how well you feel the program objectives were met (circle the appropriate number).

	Poor			Very Well	
-To offer a visual introduction to the world of Internet access.	1(0)	2(0)	3(7)	4(52)	5(28)
-To provide demonstrations of use of Internet access tools—Gopher, FTP, World Wide Web browsers such as Mosaic, Illinois Learning Mosaic, ERIC, and other tools.	1(0)	2(2)	3(16)	4(40)	5(26)
-To consider the impact of future technological developments on information access navigation.	1(0)	2(2)	3(23)	4(38)	5(26)
-To learn about emerging developments in levels of cooperative Internet access at the community, regional, and statewide levels.	1(0)	2(3)	3(23)	4(30)	5(15)

SPEAKER PRESENTATIONS: Please rate effectiveness of speaker presentations.

	Not Effective			Extremely Effective	
Nancy John	1(0)	2(1)	3(5)	4(37)	5(46)

Additional Comments:
"Seemed long."

Mosaic--Lathrop/File	1(1)	2(9)	3(21)	4(10)	5(10)

Additional Comments:
"Very audience friendly."
"Problems with computer made it rough to work with."

Gopher/ftp-McMillan	1(0)	2(0)	3(6)	4(31)	5(32)

Additional Comments:
"Excellent for beginners."

Educational Tools Overall	1(0)	2(0)	3(3)	4(10)	5(2)
Rothenberg/Cesarone	1(1)	2(1)	3(6)	4(10)	5(4)
Sheehan	1(3)	2(4)	3(3)	4(6)	5(4)

Additonal Comments:
"Purpose was political; answers to questions too long and ultimately didn't say much."

Library Access Panel (overall)	1(0)	2(0)	3(2)	4(13)	5(9)
Tim Cole	1(0)	2(0)	3(5)	4(13)	5(11)

Additional Comments:
"Excellent!"

CCNET Video   1(1)   2(1)   3(5)   4(15) 5(7)
Additional Comments:
"Well done!"
"Color was bad, needed brightness up."

Cooperative library news   1(0)   2(2)   3(9)   4(13) 5(3)

Bruce Schatz   1(1)   2(3)   3(10) 4(28) 5(24)
Additional Comments:
"Complicated subject for the novice."
"Charming"
"He's good, but is it relevant"
"Too long"
"Couldn't hear well"
"Amazing!"
"Needed a pointer for his overheads!"
"Excellent!"

OVERALL WORKSHOP EVALUATION (circle appropriate numbers)

	Poor	Fair	Good	Excellent
•How would you rate the workshop overall?	1(0)	2(2)	3(47)	4(38)

Additional Comments:
"Good lunch and snacks."
"Very technical"
"Good food-thanks; well organized."

•How useful were workshop materials?	1(0)	2(4)	3(48)	4(38)

Additional Comments:
"Very technical"
"Appreciate having all of the handouts in one place."
"Would have liked more handouts."

•How effective were Internet demonstrations?	1(0)	2(11)	3(43)	4(29)

Additional Comments:
"Just some connection problems."

•How would you rate physical arrangements?	1(3)	2(13)	3(34)	4(36)

Additional Comments:
"But not china cups and saucers to juggle."
"Need tables to write on."
"Iowa Rm. very tight."
"Chairs too close together in Iowa-Indiana room."
"1st session, too crowed; Decatur was much nicer."
"Jan Ison was too loud and interfered with session next door; chairs to close; no cold
     drinks in AM; 11:15 speakers not on time schedule."
"Cold and too close."
"Need tables."

COMMENTS AND SUGGESTIONS

•How do you plan to use what you learned in this workshop?
   -- Research
   --Obtain documents through Internet for research.
   --To set up a project, possibly with a grant, to have demonstration PC's or MAC's to take to homebound people's homes and demonstrate how access to Internet could enrich and simplify their lives.
   --Share information with my librarian and pass on information in my Social Studies classes that study technology and it's relationship to society.
   --Put to use myself and share with colleagues.
   --In my daily work.
   --On job; great writing and proficiency development.
   --Through access to Internet.
   --Reference ideas for training.
   --For personal use until my library can get connected.
   --Use addresses from demos to preview resources; demo mosaic etc.
   --A better idea of gopher and what's avail via Internet; I can only get to it via Prairienet; also, what the future holds.
   -- Go try some of it's addresses; eventually my school's students should have access to this information.
   --To use it to explore Internet more than I have up to this point.
   --When we are connected, they will help guide me when choosing what kinds of things we will have access to and how it should be done.
   --Professional use of Internet in library.
   --Will be installing an Internet connection in our schools soon. I just hope I can remember enough of the information to make it work.
   --To be ready when we get Internet.
   --Go back to the library and become more familiar with all the resources on the net; get practice navigating.
   --Can't use it until I get connected.
   --To access the Internet more expeditiously.
   --To try to get access on Internet.
   --Currently working on bringing Internet on to our campus; will use this information to train others in how to make use of the net.
   --First to learn more about the Internet; secondly, to show some of the other teachers at my school.
   --Most of this was so far over my head and examples were so inapplicable that I don't.
   --School connections applications through grant writing.
   -- Take back to library staff and use for personal Internet skill growth.
   -- I'm in a high school library and we're going online as soon as the hardware comes.
   --To help gain access for our school library with limited resources - a 2400 b modem, a 286 PC and analog telephone lines.
   --To try to access the Internet with elementary and junior high students.
   --Teach other faculty how to use Internet.
   --Phone numbers and handouts.
   --Check out some useful URLs.
   -- Long range planning.
   --A great workshop; as a total novice, I'm beginning to at least understand some of the capabilities and terminology; facilities were excellent.
   --First I plan to get an Email account.

--I plan to use the information to first learn by doing for myself and then demonstrate to and train teachers in my district.
--Make use of more resources online--ERIC gopher, etc..; do some simple orientation to Internet for my school staff, via America on Line maybe.
--To learn myself and to teach 9-12 yr. students how to use Internet.
--To try to use the Internet, Gopher, etc.
--Yes
--Utilize Internet in my library; possible public access.
--Teach Internet access and searching to others.
--Hope to share with faculty and students, formally and informally, also help inform school libraries in our area of possibilities.
--Daily and many aspects of mark in addition to Bi and reference.
--Look into education resources to present to teachers and parents at public library; investigate Mosaic access.
--Try to get logged on.
--Keep thinking about Internet and it's implications; contact presenters and their organizations for guidance to learn how to get around Internet; to spread the work to my home library.
--Taking it back and continuing to meet with people in our networks at home.
--Planning Internet access in my library.
--Personal information and share with interested patrons; get on Internet with some smarts.
--Will conference with principal and superintendent to try to build interest in making long term plans for incorporating information I received into use.
--Plan to learn Mosaic.
--Surf, surf, surf to become more familiar.
--To expand my use of Internet through Gopher and Veronica; I can't wait to try it!
--To begin work at the Internet in my school.
--Share it with my library's staff and use it at home.

•What was the most helpful part of this workshop?
-- How even the best get stymied.
--Gopher presentation was more user friendly.
--On-line demonstrations of Internet (Veronica and Archie) and excellent handouts.
--The handouts; witnessing technological screw-ups at this advance level; Jennie File's presentation.
--Illinois learning Mosaic and ERIC.
--Overview.
--Demos.
--Gopher information; basic beginners information.
--Defining all tools and uses; showing the systems as separate.
--I know what a 'home page' is.
--Mosaic.
--Demonstrations.
--Most of handouts were helpful, when available.
--Asking other attendees and presenters personally about my personal concerns and questions.
--Gopher/ftp; basic information.
--First session, Navigating the Internet; Gopher/ftp session.
--Very good introduction to Internet.
--The overviews provided by the presentations, esp., the CCNET video.
--Gopher/ftp.
--The Gopher and ftp session.
--Mosaic session.

--Handouts were good.

--Demo from Illinois Cooperative Extension Service.

--Breakout session.

--The breakout session on Gopher; he was very organized and thorough; he knew what he was talking about.

--The Gopher/ftp session.

--It wasn't helpful as it was too far over my head and beyond my experience.

--Actual demos; wonderful to have this training in Central Illinois.

--The well directed searches in each session (like the combe of canned and live); the print copy information on right side of folder; nice to have the copies of slides too; lets us concentrate on presentation.

--Online demos.

--Well, being a novice, everything I learn layers itself in my head and the stuff I can use separates from the stuff I can forget by practical application.

--Seeing actual on line demonstrations.

--John/McMillian/Cole.

--Handouts and opening session.

--Jim McMillian's presentation was organized and logical; his handouts will help me explain to others when I get back to work.

--Practical information.

--Nancy John.

--The live searches demonstrated.

--Viewing the online sessions and being able to ask questions.

--Getting better understanding of tools like Gopher and Mosaic for accessing Internet resources; hearing about specific resources useful for educators.

--The exposure to searching techniques for Internet.

--Introduction to session on Gopher and ftp.

--This is the second LTLS workshop that I've attended; outstanding!; thank you!

--Future of technology (very reassuring that librarian will still be useful).

--Seeing new developments.

--Gopher/ftp session for teaching ideas; Mosaic, to see it in action.

--Helped to clarify some topics which I've heard and read about; now feel more secure in discussing Mosaic, WWW, etc.

--Focus topics covered; excellent.

--Addresses, handouts, actual demos.

--The handouts and the resource people.

--Clarifying my understanding of all the tools and access; having time to meet with folks from my geographic area.

--Tim Cole gave the most applicable information.

--Nancy John's presentation.

--Gopher and ftp demonstrations.

--Handouts along with visual examples of procedures.

--First session and Gopher.

--It tied together many links of information I had accumulated and not known how to implement or understand.

--Online time on Internet.

--I'm glad for the handouts; talking with other participants.

•How could this workshop have been improved?

--Have each presenter provide an outline of their presentation in each packet; there's no time to think about what's being said because we are copying off a screen.

--Mosaic presentation could have been clearer; wasn't clear to people who aren't currently using Internet; also disorganized.

--I don't know enough to comment.

--Screen was fuzzy on first demonstration.
--A seating arrangement that would allow more people to close view of the screen.
--Hands on.
--Extend it so it runs on time; 8:30-4:30 with more breaks.
--Guidance as to level of each session; for me, Gopher and ftp was excellent; I then went to Planning for Library Access and discovered I was over my head; (Pepsi products).
--It was hard to see 'overheads'; felt crowed and in the dark too long.
--Always start on time; tables for writing; actual hands-on with audience.
--Room was too warm; overhead lighting was poor in A.M.; more handouts.
--Too much was over my head; too many academic and not enough public school demonstrations. Speakers go slower and move around so all of us could see the complete screen of overheads. Tell more of set-ups needed if hardware and software on PC. Give more addresses but don't rush through them; perhaps set in print.
--Mosaic workshop was somewhat weak.
--More explanation and definition of terminology. Would like more information about how to get access to Internet.
--Definitions of terms used in Internet.
--Everyone of the presenters needs to assume that we know nothing!
--Split up audience; target talks to school librarians vs. public librarians, etc.
--Start earlier.
--Cold drinks in A.M. to keep awake! In hot room, ice water wasn't even available in room at 9:30!! Your catering to a very select group of coffee drinkers - biases.
--Hands on access, hardly possible, but would be more beneficial.
--Have more people like Jim McMillian. Have tables at all sessions more conducive to taking notes. Have something besides coffee and hot tea at the beginning. Stay on schedule and last presentation should end on time.
--Examples were cute but not very applicable. Learning that I can first find a picture of a quilt at the Smithsonian or a picture of the bunny 'Thumper' will not convince my supervisor that the Internet is the way to go, or that he should but me the hardware and software I need to access it.
--I was fascinated by the MAC presentation this A.M. and want to update so these are possibilities, BUT what is the small library to do with only a PC for capability.
--Please don't use so many acronyms without explanation - e.g., URL?, and don't assume everyone uses Mosaic. Some of us are much more primitive through ftp/Gopher.
--Needed some basics that it was assumed we know eg. How do you connect if you don't live in Champaign Co.
--Overheads raised above head height.
--Too political in one session.
--All presenters should've used big fonts like Jennie File did - much more legible.
--Tables to use during combined presentations.
--Allow more time for question and answer, and also include within the packet the estimated cost for these services for home usage.
--Opportunities for hands-on experience.
--Something chocolate to eat!
--Computers for hands on.
--Perhaps more demos of Gopher, etc.
--Answer the question! How do I get this in my building? Also more about privacy and privacy issues.
--Was excellent.
--Some sessions had connecting problems; unpredictable buy having overheads as emergency substitutes can be helpful.
--Visuals needed to be up higher so everyone could see the whole screen.

--I think it was great. First two morning sessions seemed a tad too long, but I was tired.

--Tables in all rooms. People using overheads need to be reminded that only the front row can see the bottom of transparencies.

--More space for combined meetings.

--Would have liked a session on Internet providers/vendors; what they provide and costs.

--Need levels of experience with Internet addressed. A program for new non-users and another for advanced users. A bibliography of recommended books on Internet topics would be helpful.

--Provide more in-depth information about Mosaic (ex. such as it's range at capabilities).

--I am a novice of the Internet and Mosaic was not explained well at all for my level. I know very little more now than I did before today about this topic.

--It was hard to see actual screens during searching demos. If one was far back in room, the other screens were visible.

--Tables in all rooms.

--Some hands-on experiences offered.

● What topics should be addressed in the remaining workshops in this series?

-- How do you do this if rural phone service is poor, telecommunications budget is nebulous and dependent on who can justify first or last. Equal funding/equal access.

--Ditto, I don't know enough to comment.

--'Special' applications of Internet use, such as for homebound, physically handicapped, hearing impaired, etc.

--What's out there. How to access addressed/sites on various subjects sa: Engineering/Sci-tech, Biology, Social Science, etc. and related list serves. Hands-on approach would be interesting.

--How do you log on to Internet? How do you get an Internet log on password? Advantages and disadvantages of Prairienet and Internet. When will LTLS get gateway access to OCLC. First search, why are we waiting so long.

--Specific access for schools; e.g. start from 'scratch' for the non-users who are now accessing the Internet in the system libraries.

--Would be nice to offer hands-on workshops with smaller groups if possible.

--Hardware and software requirements for different types of connections including costs. What does it take to run Mosaic? Practical stuff!

--More on Mosaic and use on both the MAC and PC platform.

--Beyond the basics, more advanced uses.

--I hope the reference workshop will be highly practical.

--Help and in-hand material for those of us who will be providing local training sessions.

--It looks like you've already planned to answer my needs.

--Ideas to have Internet used in education.

--What grants are available to fund connections?

--Examples of high school students using for various projects.

--Cost.

--How does the rural small public library or school district access the Internet without going for broke!? Telecommunications charges could take almost all of my small budget.

--Information on commercial software products to use Mosaic, browser programs.

--Internet as a reference tool.

--Electronic reference sounds very interesting.

--How to bring this information to students; best ways to start them out, training, etc.

--Cost (maybe this was done in the 'Getting Connected' session). Put together a course somewhere for Internet applications or list existing programs for working libraries.

--Unsure, you've done a good job.

--Concrete examples of reference questions answered economically and usefully via Internet by librarian and/or patron copyright/ privacy issues.

--Election information; might present specific examples of projects or lessons being used by high schools and elementary schools (maybe I missed this by not going to the Ed. Tools session).

--Copyrights; what are the guidelines. Internet - etiquette. How to choose the right computer/system to meet your needs.

--More on-line.

• (Optional) How could library systems be of further assistance to you or your agency in the next 12 months in the areas of Internet and information access technology?

--List of resources, addresses and phone numbers in the area that are using this already; visiting sites. A simple 'hour to begin' guide from ALLY Grant Gophers and EMAIL. Small group training and workshop practice.

--1 on 1.

--Provide access to Internet through Gateway. Help us write grants related to Internet. 'Special' applications of Internet use, such as for homebound, physically handicapped, hearing impaired etc., Have more workshops related to this topic (as good as this one).

--One on one, or small groups of librarians and experts in workshop settings.

--Are these being video taped for those who cannot attend? It would be helpful to be able to illustrate the videos, even for the staff unable to attend today's programs or for the program(s) we could not schedule.

--I'm looking forward; electronic reference. I'd like to be in electronic reference; a guide to files and/or database to search on thus and so topic. How are these futuristic hardware and software to be financed.

--More specific training of specific steps and addresses to get connected and search. Email access.

--Provide hands-on workshops on using Internet searching tools for smaller groups. Keep us abreast of workshops like this being offered. In 'Connections' or other LTLS publications have an Internet information column, such as a good source on Internet, ftp, site, etc., or success stories using Internet for reference.

--Local access to Internet.

--Come to school and have a one on one session.

--Get me connected (without a GEAC terminal). Set up a freenet in our community (Decatur).

--Provide technical support and give us more access to the Internet.

--Help us get connected and give workshops at our school.

--One-on-one sessions of actually going on the Internet.

--Our library systems (ALS) has only one computer consultant. He is too busy often to answer questions quickly and to help us with networking expertise. Increase number of tech consultants.

--Get a local access number in Decatur.

--Ways to connect for free and give step-by-step directions. Develop policies on what patrons (high school students) should have access to.

--Rolling Prairie needs to keep having workshops and information on ways to get money to use Internet.

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--How does the rural small public library or school district access the Internet without going for broke; telecommunications charges could take almost all of my small budget. From what I'm hearing via administrators who have just enough knowledge to be dangerous. If library media people don't get on board, Internet access will bypass school libraries to be the domain of the computer people (math or business in many schools).

--Provide training for libraries and teachers on available resources and entry-level access for individuals. (If people got used to using Internet at home or on their own, they would be in a position to help facilitate connectivity for an institution.

--Get involved in Illinois systems design.

--You're doing a great job. Keep us going in cutting edge stuff.

--Help with planning for access.

--Provide help in getting access through colleges, systems, etc., with as little expense as possible. Provide in service opp. to schools for next year. Show teachers how this can be used for class and other.

--Provide training workshops in specialized areas at the institutional level so that a larger number of employees could attend.

--Make it available in communities and provide training to citizens.

--We don't know what to tell our patrons when they ask: when will we get access and what will it be like? They are getting annoyed!

PARTICIPANT SURVEY: Please check appropriate affiliation category(s).

__72__library (_13_academic __21_public __21_school __16_special__3__system)

__20__K-12 school faculty/administration

___5__higher education faculty/administration

___1__cooperative extension service

___8__local, state or other governmental unit or agency

___1__business/industry/technology

___2__individual

___2__other affiliation (please specify):_____
                                   WEIU-TV, Library School Student

ELECTRONIC REFERENCE:
MEETING INFORMATION NEEDS VIA THE INTERNET
March 6, 1994
EVALUATION

PROGRAM OBJECTIVES: Please rate how well you feel the program objectives were met (circle the appropriate number).

	Poor			Very Well	
-To identify issues and challenges related to the impact of the Internet on library and information provider reference and referral services.	1(1)	2(3)	3(27)	4(77)	5(36)
-To become familiar with emerging Internet reference access points, search tools, and specialized resources.	1(0)	2(2)	3(32)	4(79)	5(31)
-To share Internet reference service experiences of practicing librarians and information providers from a wide range of types and sizes of institutions.	1(0)	2(6)	3(36)	4(71)	5(29)

SPEAKER PRESENTATIONS: Please rate effectiveness of speaker presentations.

	Not Effective			Extremely Effective	
Ed Valauskas	1(0)	2(0)	3(8)	4(59)	5(82)

Additional Comments:
> "Great!"
> "Good presentation."
> "Good handout."

Business/Agriculture/Rural Comm.	1(0)	2(0)	3(11)	4(19)	5(16)

Additional Comments:
> "Concrete info; Good handout material."
> "Needed more time."

Medical/Health	1(0)	2(0)	3(12)	4(14)	5(2)

Additional Comments:
> "Handout needed on gopher or Telnet addresses; More web sites."
> "Too easy for specialists; Perfect for me."
> "Hard to follow; Flipped too fast, no continuity."

Walter Wilkins	1(0)	2(0)	3(10)	4(20)	5(3)
Rhona Kelley	1(0)	2(0)	3(11)	4(19)	5(2)

Public Libraries	1(3)	2(12)	3(28)	4(16)	5(2)

Additional Comments:
> "Bruce knows the Internet but doesn't come across too well."
> "Content good, but not most dynamic speaker."
> "Good presentation of practical ref. library, but it dragged."

Education Resources   1(0)   2(2)   3(9)   4(18) 5(10)
Additional Comments:
    "Good handouts."

Special Libraries   1(1)   2(0)   3(2)   4(14) 5(12)
Additional Comments:
    "Enthusiastic & knowledgeable, but he needs to pace less and calm down his flapping
    hands."
    "Dave Micko!!!!"
    "Micko was terrific, very practical."

Stumpers-L/Feeney   1(1)   2(6)   3(11) 4(9)   5(2)

Teaching/Kovacs   1(0)   2(0)   3(5)   4(27) 5(21)
Additional Comments:
    "Moderately helpful."
    "Wonderful speaker"
    "Academic library with application for other libraries."

Rural High School Libraries   1(0)   2(1)   3(3)   4(8)   5(10)
    Karen High   1(0)   2(0)   3(2)   4(10) 5(9)
    Dave Harber   1(0)   2(0)   3(1)   4(7)   5(9)
    Additional Comments:
        "Good!"

Reference Services/McNeil   1(0)   2(7)   3(28) 4(27) 5(8)
Additional Comments:
    "Too academic."
    "Good reality; I enjoyed Beth's frankness."
    "Better on teleconference last year; Needs another year to consolidate what is going on
    at Bradley University. (Still under construction)."

Illinois State Library   1(1)   2(7)   3(25) 4(14) 5(4)
Additional Comments:
    "Could have been more focused."
    "Gives overview of state library."
    "Speakers did good job, content wasn't as relevant."

Jim Rettig   1(1)   2(0)   3(13) 4(30) 5(39)
Additional Comments:
    "Good thoughts; excellent summary of issues; OK speaker, but too late in the day and
    too long."
    "Great!"
    "A little on the down side."
    "Good summarization."
    "Ended the day on a downer!"
    "Super; and I am an enthusiastic surfer."
    "Put things in proper prospective."

OVERALL WORKSHOP EVALUATION (circle appropriate numbers)

	Poor	Fair	Good	Excellent
•How would you rate the workshop overall?	1(0)	2(6)	3(81)	4(66)

Additional Comments:

"Great speakers!"

"Great, practice will help us."

"We had a choice of wrapping the day up on a positive note of how to make the best of the Internet, how to prepare for the Internet's future, or to focus on it's shortcomings and joke about what is weak in Internet; You chose the latter-the flavor left is that we can take it or leave it; A poor approach; Let's end how we began, with the enthusiastic possibilities; Why argue and draw lines between print and Internet? Does someone feel threatened?

"This was great!; One of the best workshops I have ever attended; I wish I had attended your other ones; Thanks!; I really appreciate all the effort that was obviously put into this.

•How useful were workshop materials?	1(0)	2(3)	3(67)	4(82)

•How effective were Internet demonstrations?	1(1)	2(20)	3(79)	4(50)

Additional Comments:

"Wow!"

"When available."

"All worked!"

"Saw only Ed Valauskas demo."

"Ed's especially."

•How would you rate physical arrangements?	1(5)	2(38)	3(80)	4(29)

Additional Comments:

"Lunch was somewhat disorganized; The long wait was unfortunate."

"Great food; Chairs too close!"

"Crowed; Not always enough chairs, but didn't disrupt learning."

"Too many people for facilities & method of serving lunch."

"Lunch was too slow."

"Some too small."

"Bond & Altgeld rooms, too small."

"Too crowded."

"Good work."

"Except do lunch differently."

"It's between the North & South of Illinois and everyone can meet in the middle, but the food arrangement, I give a 2."

"Lunch was great, but crowded."

"Uncomfortable chairs & 1/2 hour in lunch line."

"Need more room!"

"Lunch was excellent."

"Chairs awfully crowded."

"Mix up with registration; Need more space for coats-it's March!"

COMMENTS AND SUGGESTIONS

•**How do you plan to use what you learned in this workshop?**
  --Our library needs to update its equipment; How about grants for computer equipment for us; New update on computer equipment.
  --Assist in integrating emerging technologies into library reference; Keep others on lib. staff aware of current trends in electronic databases.
  --More effective use of Internet for reference.
  --Try new sites I learned about; Share handouts with co-workers.
  --To provide better service at public service desk.
  --I'd like to try to investigate WWW a little more.
  --As a starting point to explore.
  --In reference.
  --To obtain information for public library patrons.
  --Help to train staff.
  --Add to bookmarks & e-mail address book.
  --By going home & actually getting on the Internet and exploring.
  --Expanding our use of Internet for reference.
  --Will make more of an effort to use Internet; Will be able to give clearer description of Internet for Board of Trustees.
  --Since my current Internet experience is limited, it serves as a good intro.
  --To begin to incorporate carefully evaluated tools from Internet into our libraries refinance.
  --To help with reference more in our library.
  --Create home page for my public library.
  --Will get to know WWW using home pages that Ed introduced us to; Will e-mail or visit Bruce at Skokie.
  --When Internet is installed in the fall, help to teach it.
  --For answering patron questions.
  --Future planning.
  --Keep on truckin!
  --The electronic resources listed in the handouts will be good for reference.
  --To help convince my staff that I know the limitations of Internet, but it does have value as another tool & it's cool.
  --Inspires me to become more familiar with sites to help with reference and learn more for my own personal knowledge.
  --Take some time and explore what each list serv offers; Become more familiar with what is available on the net.
  --Gophers.
  --Brochures.
  --Am inspired to hold a library board retreat this spring to discuss technology issues as related to long-range & strategies.
  --Reference work in departmentalized public library.
  --Good to know what works at other libraries for planning in ours.
  --Have some addressed which I can use when I get home; To train rest of staff.
  --To justify why me library should get the hardware/software to be able to access Internet.
  --Handouts helpful; Access #'s for Internet great.
  --Plan to use for implementing Internet into reference service.
  --No longer afraid of Internet; Will get out there & use it!
  --For personal and professional reference development.
  --Facilitate reaching for clientele.
  --I'm a new Internet user; Just got password last Friday and surfed for 3/4 hours; Now I know better what to look at in my next session (to spend less time & money).
  --Hands on application.

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--Set up & access specific Internet resources.
--General use.
--Yes.
--Found some new sites to add to my hotlist; To help me provide reference service.
--Using ASAS before I forget; Many presenters gave me a lot of useful info.
--Incorporate info. training sessions.
--Add to knowledge base.
--A few gopher sites & web sites mentioned are new to me & sound useful; Also, David Micko's language for talking about & approaching to using the net are neat, helpful, & philosophically interesting.
--Access various WWW sites.
--I plan to use the worksheet & to try it out on my own.
--Plan to use it in my own workshops.
--Investigate useful resources.
--The URL's will be particularly useful.
--Gopher addresses & URL's very helpful.
--I plan to make my own reference home page linked to info. sources relevant to my work.
--Additional ways to use & access the Internet.
--For training on my campus, setting up a lib. gopher & electronic reference service; personal professional development.
--To provide better reference service via the Internet.
--To better assist students with their reference questions.
--I have some new places to go and I want to load Netscape.
--More space.
--Learn more about the addresses given.
--I might use the McNeil talk to implement a reference service on electronic.
--Set up bookmarks for additional resources; Train reference librarians and other staff in Internet use; Investigate WWW usage.
--Staff training & own searching.
--I plan to expand my use of the Internet in professional development and reference work.
--Instructing other faculty/students; Research for course work.
--Share it with fellow reference librarians & incorporate into our sources.
--As a basis for learning to use Internet; To construct a home page.
--SSU plans to soon have Internet as a ref. tool.
--Use info about WWW & home pages to develop my library's own sometime in the future; Use list of sources on handouts as for reference.
--To be used in a reference setting.
--Go back & try the resources.
--Gave me some extra encouragement to pursue; Implement these services in my library.
--At reference desk.
--I'm planning & implementing Internet reference service; We are in the process of setting up library home pages & in setting up ref. service by e-mail.
--Setting up web pages at University.
--Reference home page development.
--Go home & play; Set up book marks.
--Help design Internet based service at our library & use it in my own ref. work.
--Lots of useful Internet addresses for reference work; Plans to establish list of book marks for ref. desks; Lots of encouragement that this can work; Plan to improve over 'Library Resources' gopher choice on campus network.
--Integrate new sources into what we are presently using.
--Convince our library faculty that we are right on target in development of WWW, gopher & integrating Internet into traditional library services.
--Use new ways & methods of information searches.
--School library reference work.

--I plan to explore Internet more fully, seeing what info. would be of value to our Jr. High students.
--Teach other librarians & stay 1 chapter ahead of the kids!
--Take addresses & look them up; It's the best source of addresses I ever researched; For the first time, it makes sense.
--To help train students & teachers on Internet & Internet access.
--Try to use Internet & pass on info. to administration.
--Begin writing a user statement for students on Internet; Locate some of the user sites.
--Go home and practice, practice, practice.
--Like to work toward setting up Internet as a reference tool to supplement our other collections.
--Pass my knowledge onto administration & other staff members; Use it for research in my library.
--Share with staff in developing training sessions.
--School.
--To develop Internet access in rural setting.
--To provide access to info. for students/faculty's; To allow interaction on the Internet.
--Share with staff & administration.
--I want to check some of the gopher sites & Ask Eric.
--Take back to the farm.
--In daily reference work; New sources in which to look for answers.
--Distribute to other consultants; Add to training for members.
--Will try out a lot of the Internet resources.
--Share with other librarians & colleagues.
--For future planning of uses of Internet.
--Teach staff & area libraries.

- •What was the most helpful part of this workshop?
  -- Addresses & details of what's available there--from the mouth's of those who have been there already.
  --Demonstrations & handouts.
  --Handouts.
  --All the new resources.
  --Loads of info. from handouts.
  --Beth McNeil's practical advice of how Internet resources are actually implemented in a library environment; She cautioned us about potential problems and offer excellent advice about how to resolve these problems.
  --Content & good speakers; Much better then the 2nd sessions; Well done!
  --CES; (Dan Cotton).
  --Handouts.
  --The breakout sessions.
  --Ed Valauskas presentation & list of addresses.
  --The handouts put into folder ahead of time.
  --Including handouts for all sessions in the packets.
  --#1 Main Talk; (Ed Valauskas).
  --Educational resources; Handouts & demonstration of the ERIC system.
  --Handouts were great.
  --Many handouts & the true picture of Internet.
  --Internet & rural high school because it was extremely realistic & practical for high school library use.
  --Tools to use in accessing Net.
  --That the info. on the Internet is boundless and we can learn to make info. available to the public.
  --Internet addresses, phone #'s, & names to contact for help.

--List of addresses on Internet.
--Rural high school libraries info.
--Rural school demo.
--Good balance between practical & philosophical.
--Education aspects.
--Learning what can be found on the Net; Learning how others deal with similar concerns.
--The packet of info. handouts for all of the sessions was very helpful; I especially liked the lined tablet for note taking; Cost was so reasonable.
--The handouts were impressive; I'm at the stage where specific info. is more useful then theory.
--The e-mail addresses.
--Internet addresses.
--The list of Internet locations.
--Ed Valauskas' session was very informative, especially the lists of WWW addresses.
--Business/Agri./Rural Comm. seminar (Dan Cotton).
--Internet addresses & handouts.
--McNeil's presentation.
--Addresses of useful sources; Suggestions from experiences of issues & dealing with using Internet for reference.
--Site addresses & access issues.
--Diane Kovacs' presentation; Excellent discussion of the issues of acquiring & implementing Internet reference service.
--Rettig's final session.
--Sharing of tools; Addresses & demos of Internet access.
--Ideas to use in my reference service.
--Ed V's presentation which gave the long list of useful Internet sites; Rettig had a good summary.
--Informal discussion with other library staff.
--1st opening session & handouts.
--Learning of the wide variety of sources available & experts we could contact; Categories of Internet tools and broad areas such as Education.
--Internet demos.
--The sharing of strategies, problems, solutions, directions, etc.
--Subject breakouts with addresses & resources.
--Addresses.
--Hearing what worked/didn't work for others; Focus on ethical issues by Kovacs.
--Practical demos.
--Internet resources & addresses.
--Watching Ed use it; Packets/notepad; Lists handed out ahead of presentations; Problems with what you find out there.
--Selective look at useful Internet sources.
--It was an excellent idea to close with Rettig's summary-Stress on reliability.
--Handouts/speakers.
--Diane Kovacs presentation was very useful; Her collection development tips & resources are great.
--Additional URL's & perspective from librarians; I usually work with K-12 classroom teachers.
--List of sites.
--Choice of different types of sessions; Also, very well organized.
--Learning about online information resources.
--Addresses, overviews of available materials.
--Valauskas & Micko-gave me something very practical to bring home; Rettig also helpful.
--Handouts.
--Learning pros/cons.
--Internet demo's; They were very clear.

--Different sources & perspectives.
--Alternate searching tools.
--Printed addresses for sources as explained by Valauskas, Wilkins, Kelley & Micko.
--Sessions for various types of libraries, ie special.
--List of useful sources; Problems encountered in setting up Internet ref. services.
--Medical library section; Resources & addresses.
--Ed Valauskas' overview.
--Demos.
--Dave Micko's demos; I mainly like to hear about resources that are out there with URL's.
--URL sites/new resources.
--Addresses; Examples used.
--All I attended was Ed Valauskas.
--Ed Valauskas' talk; 1st one.
--Learning new things about Internet, since I'm very new at Internet.
--Handouts, prizes & overviews.
--Reassurances on the ephemeral nature of the Internet; Good info. on training & motivation
(Kovacs' presentation); Good overall.
--Remembrance of need & emphasis on reliability.
--Ed V's & specific Internet site.
--Eric program & handouts.
--To know that we're most at about the same level of expertise.
--Ed V's demo.
--The introduction session; Felt the other sessions were just re-hashes of it & not as good.
-- Everything.
-- Information in sites & list services.
--Ideas for my local sites.
--Lists of addresses for useful sites, (ie. speaker A, page 3), etc.
--It helped me see that the Internet is just another tool and not something to be wary of,
but to be used.
--Jim Rettig's speech reassuring the importance of books.
--Explanation of & how to use Internet for reference; Handouts were good.
--Impressive line-up of speakers; Helpful to hear from those who have actually set up
Internet access in their reference areas.
--To learn more on Internet, the more we hear on Internet we can learn how to use this in
our library.
--Help with home page ideas & knowing what is possible when designing a home page.
-- Practical; WWW & gopher addresses on handouts!!
--The rural school presentation; It was very realistic in content.
--The first speaker!
--Ed V's actual demo of Internet.
--Ed V. & Jim Rettig.
--URL's of different service.
--Mr. Valauskas' on-line demo.
--Ed Valauskas' use of Netscape; D. Micko & McNeil's page for mediated ref. service.
--'Finding Tools & Search Agents'
--Value of list servs.
--Jim Rettig, be careful on the Internet; Ed Valauskas & Diane Kovacs, how to evaluate.
--Encouragement that all or at least some of this information can be organized into a useful
format.
--Ed Valauskas' handouts and demo.
--Handouts and various Internet addresses.
--Gophers.
--Handouts giving addresses for various sites.
--Clarification of issues.

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--Lists of sources.
--Handouts.
--Practical info./addresses; Put Internet in perspective & content.

•How could this workshop have been improved?
--Equipment needed to do WWW; It's good to know about this but we can't do some/much of it with our present equipment.
--It was crowded; Survey actual state of Internet access; Are we 'normal'?; Who has CD Rom etc.
--How I can use Internet reference while my patron is standing at the desk.
--Repetition of some segments would have made it easier for us to sample the whole palate.
--Ideally hands-on work on computers with resources.
--More space.
--Identify & number handouts.
--The last speaker should have had a shorter summary.
--Evaluation of cost effectiveness in setting up Internet in public lib. setting.
--Would like to have had opportunity to attend all workshops; It was very hard to chose.
--Was fine the way it is.
--Lunch line got a little long.
--Tables during all sessions.
--Crowd control in ISL session; Very rude that people allowed to come in & disrupt before over.
--More on-line demos.
--The schedule was too hurried; Maybe have fewer sessions & allow more time for each one.
--A sit down lunch takes less time; Need more time to share information.
--Buffet lunch for 250+ people with 1 hour is not practical; Box lunches might have made more sense.
--More demos.
--Was hopeful that there could have been more useful/practical examples or advice.
--Some sessions needed more time for Q & A; Presenters assumed rather different levels of sophistication of their listeners; Distracting.
--Keep workshops on time.
--Such a large group; Visuals difficult to see.
--Some of the breakout sessions could have been repeated; Hard to decide where to go sometimes.
--The more practical (ie. give me something I can take home with me) the better; Dan Cotton and ISL failed to do this for me.
--Better parking; More demos; Less high end user stuff.
--Seats in rooms & at lunch tables (especially) too close together; Too much emphasis on WWW, some of us don't have graphic capability.
--Balance on WWW and gopher; Many session's concentrated on WWW which many of us don't yet have access to; Though I really enjoyed learning about WWW.
--Some hands-on permitted sometimes.
--A few minutes should exist between a session & the following one; It was rushed.
--More 'live' Internet demos.
--More demos; More resource lists with addresses.
--More demos
--Tables and chairs in meeting rooms; Rooms too crowded.
--More time with presenters.
--Larger rooms.
--Bigger rooms; Smaller groups.
--How many libraries/institutions actually have access to the Web?; I believe that the workshops were ahead of the majority of technology used at this point.

--Sit down lunch with service would have been faster; McNeil's frustrations were strong enough to negatively influence her presentaion unfortunately; I got more out of the Telecomm. & especially the Navigating the Net, Earlier sessions in the series; Today was a bit too repetitive of the Navigating the Net session for me.

--Actual Internet links for all speakers; Smoother lunch format.

--To have this a two day workshop & that everyone can attend all the workshops; Since Internet is a broad subject to cover in one day.

--More issues focus; Pointing out useful sites.

--Better facilities; Rooms too cramped.

--Handouts should be in packets; Not passed out sheet by sheet in the sessions.

--More and more specific info. on what/how materials would be covered in breakout sessions.

--Facilities were nice; Lunch service was slow.

--Smaller, more interactive groups; The crowds were so large and diverse that by necessity the speakers had to focus on generalities.

--Larger rooms; Better public address; Lunch line.

--The outline of sessions didn't make it clear which presentations were demos and which were overviews or theoretical.

--The organization was great, very smooth; As for the presentations, I enjoyed the ones I attended and would have liked the public libraries session more if the speaker had focused more on community connections, specifying the logistics involved in creating them.

--Allow more time; It was too rushed.

--You could have check Micko's presentation before he gave it!; It didn't live up to its description.

--I would like to know how to categorize Internet resources electronically (D. Kovacs).

--More how-to on community connections & involvement.

--Better structure of lunch service; Either stick to scheduled times or allow more time for presentations.

--Space in the breakout sessions; Not major problem though.

--Have more realistic views of technology; Too much uncritical 'computer love' by speakers; Too much putting down of those without full Internet access or expertise; Notable exception was Rettig; He was great.

--Workshops in the future to update Internet sources & info. available.

--Pick the better breakouts & repeat.

--More handouts & specific sites for source.

--Lunch.

--Larger facility for holding conference.

--Lots packed in one day; Very useful but tiring; This was the lst in the series I received info. about, why?; I'm an ILA member & a ALA member.

--More practical 'how to's'-gopher, Netscape, ftp, list servs, etc.

--The morning sessions on public libraries should have focused much more on what public libraries are doing and less on an overview of the situations etc; That aspect was somewhat repetitive of the opening keynote session; Also, Brigell is knowledgeable, but is not a good speaker.

--More time for breakout sessions; Repeat of breakout sessions at different times.

--All demos should have been live or canned presentations; Not overhead transparencies.

--More time for sessions.

--Chairs were too close together and uncomfortably straight-backed; Lunch could have been done in shifts to shorten line.

--The last speaker spoke too long to keep my interest.

--This was the best of the 3 so far!

--Not so rushed; Too many different topics; Would have liked to have seen more, but couldn't.

--Rather crowded.

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--Little more time & example's in a few sessions for the novices.
--2 or 3 day workshop, with hands on access.
--That the room set up in the morning session was set up with chairs way too close; The room became too warm.
--First 2 workshops could have been done in one day; This 3rd workshop was the best & most practical.
--Timing of sessions.
--Too much in time frame.
--Have tables and more space.
--Ending session slightly too negative after enthusiastic a.m. session.
--Not quite so tight as time table; We missed starts of some because others didn't end fast enough.
--Workshops were rushed in the afternoon; Need more time.
--Hands on Internet.
--Difficult to read screens because, 1-lighting & 2-groups too large.
--More time for each presenter.
--Couldn't see some of the overheads.
--More! More! More!,
--Longer sessions for discussion.
--Larger rooms & faster food service.
--More live demos.

•What topics should be addressed in the remaining workshops in this series?
--Different series of Internet availability.
--Developing policies & procedures for Internet use by staff/patrons/etc.
--More great workshops.
--Repeat a few of the series with update & refocus; More on accessing Government US & State info.
--Setting up BB for Internet & home page.
--Which is the next one?; ISBE-rumors concerning all teachers getting e-mail, etc., by the end of '95.
--Guess I should have seen 1 & 2; I didn't know about them.
--Productive uses of the Internet in the classroom (actual project ideas, etc.); Materials for teacher in-service training on Internet.
--More knowledge for beginners & ways to do it with limited staff, facilities, & funds.
--Actual physical arrangements (T 1 line, 56K); How can we connect most efficiently.
--Repeat 1st session; I missed it.
--Very basic-how to.
--Progress in providing 800 number access in Internet.
--Mention of 'real time' info.
--Censorship on the Net; Grant availability; Staff/student access guidelines.
--Future of the Net, trends & problems in Net growth & commercialization, censorship, heavy Net traffic, copyright/intellectual property issue.
--How to create a home page.
--Future of Internet & its collision with fee practices.
--'How to' on HTML.
--How to actually construct a home page.
--More subject access to Internet resources; FTP directions especially DOS based phone link.
--Training course for reference.
--Development of library WWW home pages.
--Explain phone lines & circuits; Routers vs rollovers for multiple phone dial-in access; Hardware parts to hook up to Internet.
--Government documents; State of Illinois resources.
--How to manage all of the new information & changes in the Internet.

--Copyright issues.
--Policies/programs to expand electronic access.
--I would continue looking at on-line resources & libraries; I think very few are making use of these yet; Still pretty basic.
--Hands on use; More visual aids and step-by-step instruction according to skill level.
--Present resources that can aid novice in learning & navigating the Internet; Perhaps an annotated bibliography of print guides.
--More & more on Internet.
--Fee based vs free information services.
--More on-line demos; Preferably hands-on.
--Security & copyright issues related to current and electronic technologies.
--Demo of how to do WWW searches, like classes almost; How to proceed when you don't know when to find a good source.
--What's URL?
--Funding for public libraries; How can we afford the new technology?; Policies for administrators; They are so out of the loop.
--Internet training; More sites.
--Evaluation of cost/effectiveness in setting up Internet in public library setting.
--Continue more on home pages; Maybe more detail on actual coding of home pages & terminology associated with working.
--Just keep rural school districts in mind when doing programs.
--Last one sounds boring.
--How to create home pages for small public libraries; Also, more information about how to purchase the right equipment; What is most popular; What works best, etc.
--Much of the technology presented today is not accessible to public libraries (eg. mosaic, WWW, Netscape); What is available for libraries w/simple modem connection?; There needs to be some smaller hands-on workshops for librarians on using gopher, WWW, etc.

•(Optional) How could library systems be of further assistance to you or your agency in the next 12 months in the areas of Internet and information access technology?
-- Hands-on training on WWW.
--Dialog with systems!; More conferences!
--More workshops and consistent visits.
--Help libraries & communities bring local phone numbers for access to their area.
--Training sessions.
--Staff training sessions; Planning public access to Internet in public libraries.
--Small, hands-on use.
--Writing of grants for SLIP or PPP connections to Internet for public libraries and software necessary to use WWW such as Netscape, Netcrawler, etc.
--One-on-one, hands-on Internet explorations.
--Table of contents or info. alerts on exceptional Internet articles & materials applicable to libraries.
--Possibly hands-on sessions similar to dialog sessions about using different parts of the Internet.
--In 2 years, a similar series would be helpful as an update for some & new info. to others; Don't need every year(or do?), but certainly every other year.
--Have someone who can walk you thru WWW, Veronica, Archie searches, etc.
--Need a list of reference librarians who can help find on-line resources for teachers.
--Training on the mechanics, (zip, unzip, ftp).
--Technical help and support.
--Access grants for rural areas.
--E-mail assistance in setting up home page, etc.
--More support to individual libraries.

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--Give us all free access & ISDN phone lines in the boondocks.
--Most of the breakout areas probably could be daylong workshops themselves; Many were close to seeing too much info., too fast.
--More on Netscape; Making Web pages etc.; How to make personal home pages.
--Strategies or ideas for development & maintenance of library WWW home page.
--Small group, hands-on demonstrations.
--An annual update session, especially on new features & commercialization.
--Basic instruction!
--Access to Internet information.
--Give us hands-on instruction & do searching, etc., with specific examples.
--We need access in rural Illinois, that is within our finances.
--Make the few feet dragging systems get their Internet connections set up!!
--More great workshops.

PARTICIPANT SURVEY: Please check appropriate affiliation category(s).

_(137)_library (_(38)_academic _(49)_public _(20)_school _(23)_special_(8)_system)

_(15)__K-12 school faculty/administration

_(21)__higher education faculty/administration

_(0)___cooperative extension service

_(5)___local, state or other governmental unit or agency

_(5)___business/industry/technology

_(8)___individual

_(1)___other affiliation (please specify):_____

National Information Infrastructure:
POLICIES AND ISSUES
June 8, 1995
EVALUATION (41 of 95 attendees responded)

PROGRAM OBJECTIVES: Please rate how well you feel the program objectives were met (circle the appropriate number).

	Poor			Very Well	
- To focus on the National Information Infrastructure initiative's legislative, funding, and universal access issues as they relate to libraries and community information providers.	1(0)	2(0)	3(8)	4(21)	5(10)
- To present information about federal, regional, and local support mechanisms for helping libraries to participate in the NII.	1(0)	2(2)	3(13)	4(16)	58)
- To discuss intellectual property, privacy and security, and intellectual freedom issues in the age of Internet and electronic publishing.	1(0)	2(2)	3(8)	4(21)	5(8)
- To provide an overview of issues emerging in respect to public/ Internet access partnership initiatives.	1(0)	2(2)	3(5)	4(21)	5(12)

Additional Comments:
"Some speakers discussed more than one issue and were able to dovetail with other speakers."

SPEAKER PRESENTATIONS: Please rate effectiveness of speaker presentations.

	Not Effective			Extremely Effective	
Lynne Bradley	1(0)	2(2)	3(11)	4(19)	5(9)
Laura Breeden	1(1)	2(1)	3(3)	4(25)	5(13)
Robert Wedgeworth	1(0)	2(2)	3(3)	4(22)	5(15)
Luncheon Video	1(5)	2(12)	3(16)	4(5)	5(1)
Kate Nevins	1(0)	2(0)	3(4)	4(25)	5(12)
Panel Discussion- Overall	1(0)	2(4)	3(9)	4(13)	5(10)
Greg Newby	1(0)	2(3)	3(10)	4(16)	5(9)
Lee O'Neill	1(0)	2(3)	3(14)	4(13)	5(6)
Jim Donnelly	1(1)	2(4)	3(15)	4(10)	5(6)
Jeanne Hurley Simon	1(0)	2(1)	3(3)	4(14)	5(16)

OVERALL WORKSHOP EVALUATION (circle appropriate numbers)

	Poor	Fair	Good	Excellent
•How would you rate the workshop overall?	1(0)	2(2)	3(18)	4(20)

Additional Comments:
"Great series! Do it again! Excellent speakers"
"I also attended the 3/6/95 Conference and am very impressed with the organization of each—well done!"
"Speakers could improve use of AV materials."
"Some information mentioned by speakers is in handouts, like SOLINET homepage, but it is buried in sheets of data!; Speakers could hold up the right handout like a physical link to the data, Dan Cotton did this; Liked the refreshments too!"
"Great Job! Excellent planning and organization! Impressed with speakers and topic selection. Thank You!!"

•How useful were workshop materials?	1(1)	2(3)	3(22)	4(15)

Additional Comments:
"Needed additional handouts; copyright issues, SOLINET, & NCLIS"
"Copies of handout would have helped."

•How would you rate physical arrangements?	1(1)	2(7)	3(20)	4(13)

Additional Comments:
"Lunch was delicious"
"Arrangements fine; Temperature bad."
"Tables uneven, cramped, & crowded"

COMMENTS AND SUGGESTIONS

•How do you plan to use what you learned in this workshop?
-Planning my library's future.
-Learn more about Internet, which I use at work; To encourage others to learn about and use the Internet; Enjoyed future view of CCNET.
-I plan to investigate potential dissemination of government documents at the local level.
-Awareness of what's happening is always of use in everyday planning/decision making.
-General knowledge; Ideas for in-house networking.
-No particular goal at the moment; The workshop was informative and alerted me to issues and services that can be useful in the future.
-Keep up to date with developments in Washington.
-Have no direct way to use it at current place of work; But I am job hunting and this conference gives me some background for interviews for positions involving the Internet, etc.
-General understanding.
-Presentation of ideas and how they will effect extramural education.
-General education for staff and now able to answer questions.
-Distribute to users of our services; Educate myself/network office; We use the information to develop articles/handouts for distribution.
-That I'm not sure except to be aware of the rapidly changing landscape in regards to telecommunications and information access; I will share this information with my administration as well as other school librarians.
-Share with our district administrators (librarians); Write a grant!
-Long range/short range planning.

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-Take back to local agency, clubs, etc.
-Help plan for Internet use in our library.
-Use information in developing plans and policies; Also grants and project ideas.
-Was not what I expected, but did not have much pre-conference information.
-Attempt to be more politically active and aware.
-Share with others in our organization with partners we work with.
-Involve librarians in networking projects at the K-12 level.
-In grant writing.
-Useful information and background for the preparation of reports and studies.

•What was the most helpful part of this workshop?
-Overview of major current issues.
-Examples of actual projects and the problems and successes of each.
-Networking with others.
-The part libraries will/do play in the NII.
-Perspective on copyright/licensing agreements.
-Seeing/hearing those Washington reps.
-Breeden's presentation, the panel and Jeanne Simon; Digital Library.
-Everything.
-I like having a table to facilitate note taking.
-The topics and speakers who were "on the job" and the "front lines"!
-Expertise of various speakers.
-Kate Nevins and Jeanne Simon.
-All the great ideas.
-Brings in focus the national as well as regional perspective.
-Provided an excellent background for reasonable discussions of NII.
-I saw a lot get tied together and learned a lot about how the state library/libraries are approaching the challenge of connecting the state.
-Learning what is happening in D.C. in regards to library legislation.
-General introductory information (but it wasn't enough).
-Nevins' presentation was closet to my interest; Panel discussion was illuminating; Jan's closing remarks helped tie in the previous three conferences, which I did not go to.
-The diverse presenters.
-Robert Wedgeworth's description of the U of I's $4 million grant.
-Robert Wedgeworth's talk.
-The information regarding funding sources.
-SOLINET/Kate Nevins' discussion of common problems, their solutions, test project.
-Intellectual property talk.
-Kate Nevins provided useful information that can be applied at work.
-Interaction with people from D.C.; Especially, informally (lunch, reception, etc.).

•How could this workshop have been improved?
-Better facilities.
-Discussion of Illinois information policy/access to government information; Lots of pending Illinois Legislation; Why not discuss?
-More use of visuals (Prairie Net handouts good), to break up space; Ameritech video was very good.
-More specific information on how academic libraries are affected by federal legislation.

-More specific information, examples, details; General information is good, but to make it real, specific is better; The sessions could have been more meaty (i.e. denser, with more information); Because the program ran later, the closing comments should have been edited to be shorter.

-Breeden says, 'you understand information,' but most speakers could make better or more complete the visual presentation of information!; About 65% of the population learns visually better than audibly; Speakers without visual aids will blur into each other; Visual aids will leave a greater impression.

-Lynne Bradley-ALA Washington, needs list of bills, interest groups; Had handout in packet with listserve address-good!; Laura Breeden-TIIAP, needs 'before and after' pictures of town square, even a quick sketch on transparency; Had 'slides' or overhead transparencies-good!; Could use list of projects like Rockbridge.

-Robert Wedgeworth-UIUC, could use bulleted list of points and examples, principles; Had DLI transparencies-good!

-Kate Nevins-SOLINET, could use transparencies for her programs, observations, goals, acronyms.

-Greg Newby drew attention to materials in packet--good!!!

-Jean Hurley Simon drew attention to handout on costs; Needed bulleted list of points.

-Cut out at least one presentation to give enough space to the panel discussion; Determine how to approach and discuss libraries with Republicans who may well gain even more power in Washington.

-Closer relationship between handouts and presentations; Invite speakers who know more (or believe they know more) than we do.

-Breaks in between speakers.

-Less formal seating and more chance to interact with other participants; More active things after lunch.

-Sound system needed some work!

-It's always interesting to note how many speakers end up sitting at the same table at lunch; Sound system could have been better.

-The Chancellor is not as nice as it used to be; Not your problem, but they need to clean up and repair and find waiters who have actually been trained to wait tables!

-Providing more interaction perhaps in small groups.

-I can see the value of knowing about Ameritech's programs, but seeing the video made me feel like a captive audience for an 8 minute commercial.

•(Optional) How could library systems be of further assistance to you or your agency in the next 12 months in the areas of Internet and information access technology?

-Stay on Internet/E-Mail/Web.

-Keep us informed and keep up over wonderful cooperative work and keep being the wonderful people you are.

-We would like to include K-12 librarians in our pilot project EduLink-12 to help facilitate teacher and student use of the Internet in the classroom; (Contact me - slevin@ncsa.uiuc.edu Sandy Levin 333-9849).

-Continue information programs as things grow and change.

-Mrs. Simon's presentation was great; Too bad she came so late in the day; I fear I missed much valuable information because I was growing tired.

-Have an update to keep people posted on what's happening.

-Consulting, Continuing Education, small groups and handouts.

-Provide it or provide grants to access it.

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-Keep us informed as to the technology advancements for good economical access to the Internet; What can we do to encourage Ameritech to expand their ISDN packages into the rest of Illinois and to work with other telecom providers?
-Increase cooperation (and decrease duplication) of the Internet projects; Complementary services should be developed.
-Continue your already good work and get more small libraries in computer system.
-Training and including special interest (HTML classes) areas; Access to environmental, health, etc. through Net and Web Systems; Visits to discuss materials/equipment needed to network information.
-More training on usage.

PARTICIPANT SURVEY: Please check appropriate affiliation category(s).

__37__library (_11__academic __6__public _3__school _8__special_5__system)

___1__K-12 school faculty/administration

___6__higher education faculty/administration

___0__cooperative extension service

___8__local, state or other governmental unit or agency

___0__business/industry/technology

___1__individual

___0__other affiliation (please specify):_____

Interconnections: An Information Technology Conference Series
Participant Survey

1. Please indicate your type of library/agency and its ILLINET system affiliation:

A. __Academic __Public __School __Special __System __ICES __Other Agency

B. __ALS __CLS __DLS __HTLS __LCLS __LTLS __NILS __NSLS __RBLS __RPLS __SHLS __SLS
__not applicable

2. Please indicate your type of access and use, comparing your use in November 1994 and June 1995.

November 1994	June 1995
A. Did you have Internet access? __Y __N	Do you have Internet access? __Y __N
B. Did you have an e-mail account? __Y __N	Do you have an e-mail account? __Y __N

C. From where did you get your primary Internet access in 11/94? (check one)

__University/College -employee
__University/College-student
__work-library
__work-other
__home--private Internet provider
__freenet
__home-On-line service (Compuserve, etc)
__no access
__other

From where do you now get your primary Internet access? (check one)

__University/College-employee
__University/College-student
__work-library
__work-other
__home--private Internet provider
__freenet
__home-On-line service (Compuserve..)
__no access
__other

D. How often did you access the Internet in 11/94?

__not at all __seldom __monthly
__weekly __daily __more than once daily

How often do you access the Internet now (6/95)?

__not at all __seldom __monthly
__weekly __daily __more than once daily

E. For what purposes did you use the Internet in 11/94?

__e-mail __reference/referral
__listserv/news __maintain homepage
__maintain server __other (please specify)

For what purposes do you use the Internet now (6/95)?

__e-mail __reference/referral
__listserv/news __maintain homepage
__maintain server __other (please specify)

3. How would you evaluate the overall effectiveness of the conferences?

	poor	fair	good	excellent	did not attend
November 15, 1994: Telecommunications	1	2	3	4	5
December 6, 1994: Navigating the Internet	1	2	3	4	5
March 6, 1995: Electronic Reference	1	2	3	4	5
June 8, 1995: NII: Policies and Issues	1	2	3	4	5

4. If you attended more than one event in this series, please rank the relative value of each conference you attended:

Most valuable to me ____
Second most valuable to me ____
Third most valuable to me ____
Fourth most valuable to me ____

Conferences: A. Telecommunications
B. Navigating the Internet
C. Electronic Reference
D. NII: Policies and Issues

5. Please indicate Interconnections presentations, materials, or conference session elements which have proven the most helpful to you and which have had the most impact on your library/agency's use of Internet technology:

   A.

   B.

   C.

6. What further Internet continuing education or training would you like to see provided by Illinois Library Systems and the Illinois State Library?

Topics	Topic Interest (Check one)	Preferred Format (Check one)
A. Basic Internet (e-mail, ftp, gopher, Web browsing, etc..)	__low __medium __high	__CE workshop/conference __Video teleconference __Hands-on training session
B. Telecommunications equipment configuration	__low __medium __high	__CE training workshop __conference/video teleconf. __on-site consultance
C. Homepage creation/ maintainence	__low __medium __high	__CE training workshop __conference/video teleconf. __on-site consultance
D. UNIX; Internet software installation; Server/Node maintainance	__low __medium __high	__CE training workshop __conference/video teleconf. __on-site consultance
E. Internet for reference/ referral services;full-text	__low __medium __high	__CE training workshop __conference/video teleconf. __on-site consultance
F. Internet for public access use	__low __medium __high	__CE training workshop __conference/video teleconf. __on-site consultance
G. Internet as educational tool	__low __medium __high	__CE training workshop __conference/video teleconf. __on-site consultance
H. Other (please specify):	__low __medium __high	__CE workshop/conference __Video teleconference __Hands-on training session

7. List two information technology-related challenges, as well as opportunities, facing your library/agency in the next three years:

   Challenges   Opportunities

   A.   A. {

   B.   B.

8. General comments/ suggestions:

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Thank you very much for your assistance.
Please FAX (217-352-7153) or mail this form by July 1, 1995 to:
Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, Illinois 61821.

Interconnections Post-Series Survey

In mid-June 1995, shortly after the final conference in Interconnections, a post series survey was mailed to the 457 individuals who attended at least one Interconnections event. 100 people responded, a return rate of almost 22%, excellent for a mailed survey. Below is a breakdown of who responded, followed by the final raw data tallies from the surveys.

Events attended	One	Two	Three	Four	Total
Total Attended	347	66	32	18	457
Responded to Survey	60	21	13	6	100
Response rate	0.17	0.32	0.41	0.33	0.22

1. Please indicate your type of library/agency and its ILLINET system affiliation:

	Academic	Public	School	Special	System	ICES	Other	Total Rsp.	% rspdnts.
number	29	30	8	17	5	2	9	100	
% total	0.29	0.30	0.08	0.17	0.05	0.02	0.09		
ALS	6	5	2	6	1	0	0	20	0.20
CLS	0	0	0	0	0	0	0	0	0.00
DLS	1	3	0	1	0	0	0	5	0.05
HTLS	1	7	0	1	1	0	0	10	0.10
LCLS	2	1	0	0	0	0	0	3	0.03
LTLS	9	0	1	6	1	1	0	18	0.18
NILS	1	1	0	0	0	0	0	2	0.02
NSLS	1	0	0	0	0	0	0	1	0.01
RBLS	0	3	1	0	0	0	0	4	0.04
RPLS	1	9	2	2	1	0	0	15	0.15
SHLS	1	0	0	0	1	0	0	2	0.02
SLS	0	0	0	0	0	0	0	0	0.00
N/A	3	0	0	0	0	1	1	5	0.05
unanswered	3	1	2	1	0	0	8	15	0.15

2. Please indicate your type of access and use in November 1994.

November 1994:	Academic	Public	School	Special	System	ICES	Other	Total
Internet Access:Yes	24	21	5	13	4	2	7	76
%	0.83	0.70	0.63	0.76	0.80	1.00	0.78	0.76
Internet Access:No	5	9	3	4	1	0	2	24
%	0.17	0.30	0.38	0.24	0.20	0.00	0.22	0.24
E-mail account-Yes	24	17	4	13	4	2	7	71
%	0.83	0.57	0.50	0.76	0.80	1.00	0.78	0.71
E-mail account-No	5	13	4	4	1	0	2	29
%	0.17	0.43	0.50	0.24	0.20	0.00	0.22	0.29
where- higher education employee	16	0	1	3	1	1	3	25
%	0.55	0.00	0.13	0.18	0.20	0.50	0.33	0.25
where-higher education student	2	0	0	0	0	1	0	3
%	0.07	0.00	0.00	0.00	0.00	0.50	0.00	0.03
where-work-library	5	15	4	8	3	0	0	35
%	0.17	0.50	0.50	0.47	0.60	0.00	0.00	0.35
where- work-other	0	0	0	0	0	0	0	0
%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
home-private provider	1	0	0	0	0	0	0	1
%	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
freenet	1	4	0	1	0	0	1	7
%	0.03	0.13	0.00	0.06	0.00	0.00	0.11	0.07
home-On-line service- AOL, etc.)	1	1	0	0	0	0	1	3
%	0.03	0.03	0.00	0.00	0.00	0.00	0.11	0.03
other	0	1	0	2	0	0	2	5
%	0.00	0.03	0.00	0.12	0.00	0.00	0.22	0.05

How often did you access the Internet in November 1994?	Academic	Public	School	Special	System	ICES	Other	Total	
not at all	5	9	3	4	1	0	2	24	
%	0.17	0.30	0.38	0.24	0.20	0.00	0.22	0.24	
seldom	0	6	3	2	0	0	0	11	
%	0.00	0.20	0.38	0.12	0.00	0.00	0.00	0.11	
monthly	1	0	1	0	0	0	0	2	
%	0.03	0.00	0.13	0.00	0.00	0.00	0.00	0.02	
weekly	3	5	1	4	0	0	2	15	
%	0.10	0.17	0.13	0.24	0.00	0.00	0.22	0.15	
daily	8	3	0	5	2	1	0	19	
%	0.28	0.10	0.00	0.29	0.40	0.50	0.00	0.19	
more than once daily	12	5	0	1	2	1	5	26	
%	0.41	0.17	0.00	0.06	0.40	0.50	0.56	0.26	

For what purposes did you use the Internet in November 1994?	Academic	Public	School	Special	System	ICES	Other	Total	
e-mail	25	11	3	12	4	2	7	64	
%	0.86	0.37	0.38	0.71	0.80	1.00	0.78	0.64	
listserv/news	23	11	0	7	4	1	7	53	
%	0.79	0.37	0.00	0.41	0.80	0.50	0.78	0.53	
maintain server	1	0	0	0	0	0	1	2	
%	0.03	0.00	0.00	0.00	0.00	0.00	0.11	0.02	
reference/ referral	16	16	2	3	3	2	4	46	
%	0.55	0.53	0.25	0.18	0.60	1.00	0.44	0.46	
maintain homepage	0	0	0	0	0	0	3	3	
%	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.03	
other	3	0	0	0	0	0	0	3	
%	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.03	

2. Please indicate your type of access and use in June 1995.

June 1995:	Academic	Public	School	Special	System	ICES	Other	Total	
Internet Access:Yes	29	27	6	17	5	2	8	94	
%	1.00	0.90	0.75	1.00	1.00	1.00	0.89	0.94	
Internet Access:No	0	3	2	0	0	0	1	6	
%	0.00	0.10	0.25	0.00	0.00	0.00	0.11	0.06	
E-mail account-Yes	29	27	6	16	5	2	8	93	
%	1.00	0.90	0.75	0.94	1.00	1.00	0.89	0.93	
E-mail account-No	0	3	2	1	0	0	1	7	
%	0.00	0.10	0.25	0.06	0.00	0.00	0.11	0.07	
where- higher education employee	21	0	1	3	1	1	1	28	
%	0.72	0.00	0.13	0.18	0.20	0.50	0.11	0.28	
where-higher education student	1	0	1	1	0	1	0	4	
%	0.03	0.00	0.13	0.06	0.00	0.50	0.00	0.04	
where-work-library	5	22	3	10	3	0	1	44	
%	0.17	0.73	0.38	0.59	0.60	0.00	0.11	0.44	
where- work-other	0	0	0	2	0	0	0	2	
%	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.02	
home-private provider	1	0	1	0	0	0	0	2	
%	0.03	0.00	0.13	0.00	0.00	0.00	0.00	0.02	
freenet	0	4	0	2	0	0	2	8	
%	0.00	0.13	0.00	0.12	0.00	0.00	0.22	0.08	
home-On-line service (AOL, etc.)	0	1	0	0	0	0	2	3	
%	0.00	0.03	0.00	0.00	0.00	0.00	0.22	0.03	
other	2	1	0	1	0	0	2	6	
%	0.07	0.03	0.00	0.06	0.00	0.00	0.22	0.06	

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How often do you access the Internet now (June 1995?)								
	Academic	Public	School	Special	System	ICES	Other	Total
not at all	0	3	2	0	0	0	1	6
%	0.00	0.10	0.25	0.00	0.00	0.00	0.11	0.06
seldom	1	3	1	2	0	0	0	7
%	0.03	0.10	0.13	0.12	0.00	0.00	0.00	0.07
monthly	0	1	2	0	0	0	0	3
%	0.00	0.03	0.25	0.00	0.00	0.00	0.00	0.03
weekly	4	9	0	4	1	0	0	18
%	0.14	0.30	0.00	0.24	0.20	0.00	0.00	0.18
daily	5	5	2	5	2	1	3	23
%	0.17	0.17	0.25	0.29	0.40	0.50	0.33	0.23
more than once daily	18	9	1	5	2	1	4	40
%	0.62	0.30	0.13	0.29	0.40	0.50	0.44	0.40
For what purposes do you use the Internet now (June 1995)?								0
	Academic	Public	School	Special	System	ICES	Other	0
e-mail	27	22	7	15	5	2	7	85
%	0.93	0.73	0.88	0.88	1.00	1.00	0.78	0.85
listserv/news	22	17	4	12	5	2	6	68
%	0.76	0.57	0.50	0.71	1.00	1.00	0.67	0.68
maintain server	2	0	0	0	0	1	2	5
%	0.07	0.00	0.00	0.00	0.00	0.50	0.22	0.05
reference/ referral	22	24	5	15	3	2	3	74
%	0.76	0.80	0.63	0.88	0.60	1.00	0.33	0.74
maintain homepage	6	2	0	1	0	1	5	15
%	0.21	0.07	0.00	0.06	0.00	0.50	0.56	0.15
other	4	4	0	1	1	0	1	11
%	0.14	0.13	0.00	0.06	0.20	0.00	0.11	0.11

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Rate the Conferences: 11/15/94: Telecommunications: Getting Connected for Information								
Access	Academic	Public	School	Special	System	ICES	Other	Total
Telecommunications								
Poor (1)	0	0	0	0	0	0	0	0
%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fair (2)	1	0	1	0	0	0	0	2
%	0.33	0.00	0.50	0.00	0.00	0.00	0.00	0.09
Good (3)	2	2	0	3	0	1	1	9
%	0.67	0.29	0.00	1.00	0.00	1.00	0.20	0.41
Excellent (4)	0	5	1	0	1	0	4	11
%	0.00	0.71	0.50	0.00	1.00	0.00	0.80	0.50
Did Not Attend	26	23	6	14	4	1	4	78
Total Attended	3	7	2	3	1	1	5	22
Average Score (1-4)	2.67	3.71	3	3	4	3	3.8	3.39

Rate the Conferences: 12/6/94: Navigating the Internet: New Tools and State-of-the-Art								
Access	Academic	Public	School	Special	System	ICES	Other	Total
Navigating Internet								
Poor (1)	0	0	0	0	0	0	0	0
%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fair (2)	0	0	0	0	0	0	0	0
%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Good (3)	7	2	1	2	1	0	1	14
%	0.70	0.11	0.20	0.18	0.50	0.00	0.14	0.25
Excellent (4)	3	16	4	9	1	2	6	41
%	0.30	0.89	0.80	0.82	0.50	1.00	0.86	0.75
Did Not Attend	19	12	3	6	3	0	2	45
Total Attended	10	18	5	11	2	2	7	55
Average Score (1-4)	3.3	3.89	3.8	3.82	3.5	4	3.57	3.75

Rate the Conferences: Electronic Reference: Meeting Information Needs via the Internet								
	Academic	Public	School	Special	System	ICES	Other	Total
Electronic Reference								
Poor (1)	0	0	0	0	0	0	0	0
%	0.00	0.00	0.00	0.00	0.00	n/a	0.00	0.00
Fair (2)	0	0	0	0	0	0	0	0
%	0.00	0.00	0.00	0.00	0.00	n/a	0.00	0.00
Good (3)	4	6	0	3	0	0	1	14
%	0.21	0.27	0.00	0.25	0.00	n/a	0.20	0.22
Excellent (4)	15	16	4	9	2	0	4	50
%	0.79	0.73	1.00	0.75	1.00	n/a	0.80	0.78
Did Not Attend	10	8	4	5	3	2	4	36
Total Attended	19	22	4	12	2	0	5	64
Average Score (1-4)	3.79	3.73	4	3.75	4	0	3.8	3.76

Rate the Conferences: National Information Infrastructure: Policies and Issues								
	Academic	Public	School	Special	System	ICES	Other	Total
National Information Infrastructure								
Poor (1)	0	0	0	0	0	0	0	0
%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fair (2)	0	0	0	0	0	0	0	0
%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Good (3)	5	1	1	1	1	0	1	10
%	0.63	0.25	1.00	0.25	0.50	0.00	0.33	0.43
Excellent (4)	3	3	0	3	1	1	2	13
%	0.38	0.75	0.00	0.75	0.50	1.00	0.67	0.57
Did Not Attend	21	26	7	13	3	1	6	77
Total Attended	8	4	1	4	2	1	3	23
Average Score (1-4)	3.38	3.75	3	3.75	3.5	4	3.67	3.54

If you attended more than one event, please rank the relative value of the conferences	
Events attended	
Telecommunications- average relative rank (scale of 1-4)	2.56
Navigating the Internet- average relative rank (scale of 1-4)	1.57
Electronic Reference- average relative rank (scale of 1-4)	1.66
National Information Infrastructure: average rank (scale of 1-4)	2.56

What further Internet continuing education or training would you like to see provided by Illinois Library systems or the Illinois State Library?

	Academic	Acad.%	Public	Pub%	School	School%	Special	Special%	System	Sys%	ICES	ICES%	Other	Other%	Total	Total%
Basic Internet: (tot.responses)	24		24		7		16		4		2		9		88	
low	10	0.42	5	0.21	2	0.29	2	0.13	0	0.00	1	0.50	2	0.22	22	0.25
medium	7	0.29	10	0.42	1	0.14	5	0.31	1	0.25	1	0.50	2	0.22	28	0.32
high	7	0.29	9	0.38	4	0.57	9	0.56	3	0.75	0	0.00	5	0.56	38	0.43
Telecommunications equipment configuration-(total responses)	24		24		8		14		5		2		9		94	
low	11	0.46	13	0.54	1	0.13	7	0.50	2	0.40	0	0.00	5	0.56	41	0.44
medium	8	0.33	9	0.38	3	0.38	4	0.29	0	0.00	1	0.50	2	0.22	27	0.29
high	5	0.21	2	0.08	4	0.50	3	0.21	3	0.60	1	0.50	2	0.22	20	0.21
Homepages (total responses)	26		27		7		14		3		2		10		90	
low	1	0.04	9	0.33	3	0.43	3	0.21	1	0.33	0	0.00	2	0.20	19	0.21
medium	9	0.35	8	0.30	2	0.29	2	0.14	0	0.00	0	0.00	5	0.50	27	0.30
high	16	0.62	10	0.37	2	0.29	9	0.64	2	0.67	2	1.00	3	0.30	44	0.49
UNIX/Internet software/Servers- (total responses)	23		21		8		12		4		2		9		80	
low	10	0.43	14	0.67	2	0.25	5	0.42	1	0.25	0	0.00	2	0.22	35	0.44
medium	7	0.30	5	0.24	4	0.50	6	0.50	1	0.25	0	0.00	3	0.33	26	0.33
high	6	0.26	2	0.10	2	0.25	1	0.08	2	0.50	2	1.00	4	0.44	19	0.24
Internet for reference- (total responses)	26		24		6		16		4		2		9		88	
low	2	0.08	0	0.00	1	0.17	1	0.06	0	0.00	0	0.00	3	0.33	7	0.08
medium	6	0.23	7	0.29	0	0.00	3	0.19	2	0.50	1	0.50	0	0.00	19	0.22
high	18	0.69	17	0.71	5	0.83	12	0.75	2	0.50	1	0.50	6	0.67	62	0.70
Internet for public access- (total responses)	26		25		4		14		5		2		9		90	
low	5	0.19	3	0.12	2	0.50	7	0.50	0	0.00	0	0.00	1	0.11	18	0.20
medium	10	0.38	3	0.12	2	0.50	3	0.21	3	0.60	0	0.00	2	0.22	24	0.27
high	11	0.42	19	0.76	0	0.00	4	0.29	2	0.40	2	1.00	6	0.67	44	0.49
Internet as educational tool- (total responses)	27		22		8		14		4		2		9		87	
low	1	0.04	8	0.36	0	0.00	5	0.36	0	0.00	0	0.00	1	0.11	15	0.17
medium	8	0.30	4	0.18	1	0.13	4	0.29	0	0.00	0	0.00	2	0.22	20	0.23
high	18	0.67	10	0.45	7	0.88	5	0.36	4	1.00	2	1.00	6	0.67	52	0.60
Other(CDROMS, SGML, Netscape) (total responses)	2		1		0		1		0		0		0		4	
low	0	0.00	0	0.00	0	n/a	0	n/a	0	n/a	0	n/a	0	n/a	0	0.00
medium	0	0.00	0	0.00	0	n/a	0	n/a	0	n/a	0	n/a	0	n/a	0	0.00
high	2	1.00	1	1.00	0	n/a	1	1.00	0	n/a	0	n/a	0	n/a	4	1.00

What next: topic preference ranked by percentage of those indicating high or medium interest

topic	% high or medium
1. Internet for Reference	92
2. Internet as educational tool	83
3. Homepages	79
4. Internet for Public Access	76
5. Basic Internet	75
6. Internet software/ servers	57
7. Telecommunications equipment	50

Interconnections Post-Series Survey

Please indicate Interconnections presentations, materials, or conference session elements which have proven the most helpful to you and which have had the most impact on your library/agency's use of Internet technology: (open ended)

Summary of Answers:	Academic	Public	School	Special	System	Other	Total
1. Internet addresses/ lists of sites	7	4	2	6	1	3	23
2. Specific speakers	7	4	4	3	0	2	20
3. On-line, live demos	4	5	1	5	1	2	18
4. Packets, generally	1	1	1	1	1	1	6
5. Philosophy, big picture concepts	2	2	1	0	0	0	5
6. Other (facilities, no effect yet)	3	0	1	1	0	0	5

List two information technology-related challenges, as well as opportunities, facing your library in the next three years: (open ended)

Summary of answers: Challenges:	Academic	Public	School	Special	System	Other	Total
1. Public Access Internet setup	5	17	3	3	1	1	30
2. Money/budget; staffing resources	5	6	2	4	0	1	18
3. Training of staff/teachers	6	5	1	4	0	1	17
4. Hardware- sufficient, working, knowledge	4	5	1	3	1	1	15
5. Internet skills/ specific Internet software	4	1	0	2	2	1	10
6. Guidelines and policies on Internet/ administrative	2	1	0	1	0	0	4
7. Other: (collection development, on-line DB access, on-line financial transactions, keep up with sites, GPO Access. automation, CD-ROMS, censorship)	7	3	1	2	0	1	14

Summary of answers: Opportunities	Academic	Public	School	Special	System	Other	Total
1. Be a leader in community for public Internet involvement and access	8	4	3	3	1	1	20
2. Increase public access	3	10	1	2	1	0	17
3. New hardware- equipment	1	5	2	2	0	3	13
4. Utilize Internet tools and resources	4	3	1	0	0	0	8
5. Be information provider for Internet	3	0	1	2	0	0	6
6. Homepage development	3	1	0	1	0	0	5
7. Staff Internet access and training	0	2	1	1	0	0	4
8. Other (new on-line catalog, Web Policy, Netscape)	2	1	0	0	0	0	3

Interconnections: An Information Technology Conference Series
Participant Survey-TOTAL

1. Please indicate your type of library/agency and its ILLINET system affiliation:

A. 29 Academic 30 Public 8 School 17 Special 7 System 2 ICES 9 Other Agency 102 TOTAL

B. 20 ALS 0 CLS 5 DLS 3 HTLS 5 LCLS 25 LTLS 2 NILS 1 NSLS 4 RBLS 16 RPLS 2 SHLS 0 SLS
13 not applicable

2. Please indicate your type of access and use, comparing your use in November 1994 and June 1995.

<u>November 1994</u> | <u>June 1995</u>

A. Did you have Internet access? 78 Y 24 N | Do you have Internet access? 95 Y 7 N

B. Did you have an e-mail account? 73 Y 29 N | Do you have an e-mail account? 94 Y 8 N

C. From where did you get your primary Internet access in 11/94? (check one) | From where do you now get your primary Internet access? (check one)

November 1994	June 1995
25 University/College -employee	28 University/College-employee
3 University/College-student	4 University/College-student
35 work-library	44 work-library
0 work-other	2 work-other
1 home--private Internet provider	2 home--private Internet provider
7 freenet	9 freenet
3 home-On-line service (Compuserve, etc)	3 home-On-line service (Compuserve..)
10 no access	4 no access
6 other	7 other

D. How often did you access the Internet in 11/94? | How often do you access the Internet now (6/95)?

15 not at all 11 seldom 2 monthly
15 weekly 20 daily 27 more than once daily

4 not at all 7 seldom 3 monthly
18 weekly 24 daily 41 more than once daily

E. For what purposes did you use the Internet in 11/94? | For what purposes do you use the Internet now (6/95)?

66 e-mail	47 reference/referral	87 e-mail	75 reference/referral
54 listserv/news	3 maintain homepage	69 listserv/news	15 maintain homepage
2 maintain server	3 other (please specify)	5 maintain server	11 other (please specify)

3. How would you evaluate the overall effectiveness of the conferences?

	poor	fair	good	excellent	did not attend
November 15, 1994: Telecommunications	1	2(2)	3(10)	4(11)	5
December 6, 1994: Navigating the Internet	1	2	3(14)	4(42)	5
March 6, 1995: Electronic Reference	1	2	3(16)	4(50)	5
June 8, 1995: NII: Policies and Issues	1	2	3(11)	4(13)	5

4. If you attended more than one event in this series, please rank the relative value of each conference you attended:

Most valuable to me ___
Second most valuable to me ___
Third most valuable to me ___
Fourth most valuable to me ___

Conferences: A. Telecommunications
B. Navigating the Internet
C. Electronic Reference
D. NII: Policies and Issues

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5. Please indicate Interconnections presentations, materials, or conference session elements which have proven the most helpful to you and which have had the most impact on your library/agency's use of Internet technology:

A.

B.

C.

6. What further Internet continuing education or training would you like to see provided by Illinois Library Systems and the Illinois State Library?

Topics	Topic Interest (Check one)	Preferred Format (Check one)
A. Basic Internet (e-mail, ftp, gopher, Web browsing, etc..)	22 low 28 medium 38 high	17 CE workshop/conference 5 Video teleconference 52 Hands-on training session
B. Telecommunications equipment configuration	41 low 27 medium 20 high	27 CE training workshop 17 conference/video teleconf. 18 on-site consultance
C. Homepage creation/ maintainence	19 low 27 medium 44 high	42 CE training workshop 12 conference/video teleconf. 21 on-site consultance
D. UNIX; Internet software installation; Server/Node maintainance	35 low 26 medium 19 high	22 CE training workshop 17 conference/video teleconf. 20 on-site consultance
E. Internet for reference/ referral services;full-text	7 low 19 medium 62 high	51 CE training workshop 17 conference/video teleconf. 18 on-site consultance
F. Internet for public access use	18 low 24 medium 44 high	39 CE training workshop 26 conference/video teleconf. 6 on-site consultance
G. Internet as educational tool	15 low 20 medium 52 high	39 CE training workshop 24 conference/video teleconf. 8 on-site consultance
H. Other (please specify): CDROMs Netscape, HTML, SGML	__low __medium 4 high	__CE workshop/conference __Video teleconference 2 Hands-on training session

7. List two information technology-related challenges, as well as opportunities, facing your library/agency in the next three years:

Challenges   Opportunities
A.   A.
B.   B.

8. General comments/ suggestions:

Thank you very much for your assistance.
Please FAX (217-352-7153) or mail this form by July 1, 1995 to:
Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, Illinois 61821.

Interconnections: An Information Technology Conference Series
Participant Survey-ACADEMIC

1. Please indicate your type of library/agency and its ILLINET system affiliation:

A. 29 Academic __Public __School __Special __System __ICES __Other Agency

B. 6 ALS __CLS 1 DLS 1 HTLS 2 LCLS 9 LTLS 1 NILS 1 NSLS __RBLS 1 RPLS 1 SHLS __SLS
3 not applicable

2. Please indicate your type of access and use, comparing your use in November 1994 and June 1995.

November 1994	June 1995
A. Did you have Internet access? 24 Y 5 N	Do you have Internet access? 29 Y _N
B. Did you have an e-mail account? 24 Y 5 N	Do you have an e-mail account? 29 Y _N

C. From where did you get your primary Internet access in 11/94? (check one)

16 University/College -employee
2 University/College-student
5 work-library
__work-other
1 home--private Internet provider
__freenet
1 home-On-line service (Compuserve, etc)
__no access
__other

From where do you now get your primary Internet access? (check one)

21 University/College-employee
1 University/College-student
5 work-library
__work-other
1 home--private Internet provider
__freenet
__home-On-line service (Compuserve..)
__no access
2 other

D. How often did you access the Internet in 11/94?

2 not at all __seldom 1 monthly
3 weekly 8 daily 12 more than once daily

How often do you access the Internet now (6/95)?

__not at all 1 seldom __monthly
4 weekly 5 daily 18 more than once daily

E. For what purposes did you use the Internet in 11/94?

25 e-mail   16 reference/referral
23 listserv/news __maintain homepage
1 maintain server 3 other (please specify)

For what purposes do you use the Internet now (6/95)?

27 e-mail   22 reference/referral
22 listserv/news 6 maintain homepage
2 maintain server 4 other (please specify)

3. How would you evaluate the overall effectiveness of the conferences?

		poor	fair	good	excellent	did not attend
November 15, 1994:	Telecommunications	1	2 (1)	3 (2)	4	5 (20)
December 6, 1994:	Navigating the Internet	1	2	3 (7)	4 (3)	5 (16)
March 6, 1995:	Electronic Reference	1	2	3 (4)	4 (15)	5 (7)
June 8, 1995:	NII: Policies and Issues	1	2	3 (5)	4 (3)	5 (17)

4. If you attended more than one event in this series, please rank the relative value of each conference you attended:

Most valuable to me A-1, B-2, C-4, D-1   Conferences: A. Telecommunications
Second most valuable to me B-3, C-2, D-2   B. Navigating the Internet
Third most valuable to me   D-2   C. Electronic Reference
Fourth most valuable to me   A-1   D. NII: Policies and Issues

5. **Please indicate interconnections presentations, materials, or conference session elements which have proven the most helpful to you and which have had the most impact on your library/agency's use of Internet technology:**

A. Well-maintained structure of rooms for demos.
   CCnet presentation.
   The handouts given, especially those listing or recomending sources.
   Demonstrateions-whether live or canned.
   Electric reference-very interesting, useful material.
   Pitfalls of computer lab access tointernet
   Specific sites to access in specific reference subject areas.
   Electronic resources-lists of useful addresses.
   Specific examples of how to use the internet.
   Dan Colten's presentation.
   Internet resource lists: Valauskas/John.
   Has not yet had any appreciable effect.
   Handouts with internet address information.
   Finding tools & search agents for internet reference.
   Lists of internet sources by speakers.
   Diane Kovacs presentation & information.
   How-to handouts.

B. Addresses Email & otherwise
   What to expect & not expect.
   Presentation by Diane Kovacs.
   Presentation on setting up electronic reference value of WWW vs. Gopher.
   Very specific directions, preferable hands on or with handouts.
   Clear amplified voices.
   Legislature updates.

C. Printed material accompanying presentations.
   Categorizing internet resources.

6. **What further Internet continuing education or training would you like to see provided by Illinois Library Systems and the Illinois State Library?**

Topics	Topic Interest (Check one)	Preferred Format (Check one)
A. Basic Internet (e-mail, ftp, gopher, Web browsing, etc..)	10 low 7 medium 7 high	2 CE workshop/conference 3 Video teleconference 12 Hands-on training session
B. Telecommunications equipment configuration	11 low 8 medium 5 high	10 CE training workshop 5 conference/video teleconf. 1 on-site consultance
C. Homepage creation/ maintainence	1 low 9 medium 16 high	13 CE training workshop 6 conference/video teleconf. 5 on-site consultance
D. UNIX; Internet software installation; Server/Node maintainance	10 low 7 medium 6 high	7 CE training workshop 4 conference/video teleconf. 4 on-site consultance
E. Internet for reference/ referral services;full-text	2 low 6 medium 18 high	11 CE training workshop 5 conference/video teleconf. 5 on-site consultance

F. Internet for public access   5 low   8 CE training workshop
    use   10 medium   10 conference/video teleconf.
                                        11 high   1 on-site consultance

G. Internet as educational   1 low   9 CE training workshop
    tool   8 medium   9 conference/video teleconf.
                                        18 high   2 on-site consultance

H. Other (please specify):   ___low   ___CE workshop/conference
                                        ___medium   ___Video teleconference
                                        2 high (Netscape)   1 Hands-on training session

7. List two information technology-related **challenges**, as well as **opportunities**, facing your library/agency in the next three years:

Challenges   Opportunities
A.

B.   B.
Library materials allocation   SDI capability to compensate for lost
formula/redistribution   periodicals
Providing more extensive access to   More extensive patron training on the
more electronic data bases   use of electronic resources
equipment needs updating   full internet access 6/95
Not enough time   director's support for moving forward
Support new online catalog   Learn this online catalog
Web support   More work stations w/Web access
Supplying students with internet   Increased access to resources
access
Staffing   Increased educational base
Using technology in a variety of   Same
formats to produce continuing
education programs
On line program registration using
credit cards for payment
Updating homepage advertising
programs
Training faculty in using internet   Same
Training students in using internet   Same
Be able to instruct faculty & students   Able to obtain new equipment &
                                                software
Maintaining internet service   PR new students recruited by use of
                                                internet
Setting up gopher service   community ussse of internet
Web policy formulation   Providing quality internet info. by
                                                subject
Training of library faculty, staff,   Web policy formulation
teachers & students
Developing WEB policies for
administration of sites & for public use
Competing with other departments   To work collaboratively with "non-
for training role   library" colleagues
Keeping up with all the new internet   To become center of internet
resources   assistance on campus
Prolifiration of geology databases   Same
Patron use of said databases   Same
Purchasing appropriate equipment   Development of home page
Training   Create Homepages
Adequate resources   Information provider
Budget & enrollment way down   Need online full-text sources

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information
Spending the least but having good, dependable resources
Access to the internet in our library for students
Maintenance of gopher & web materials and information
Equipment
Money

acquisitions in new ways
To change the "traditional" library into one of the future
Web development(homepage for library)
Providing internet instruction for students
Greater outreach
Greater service

8. General comments/ suggestions: Really, really, really great training session. Biggest problem here is lack of proper equipment for access to internet.   Great effort!   Great results!   I would like to see links to IL library home pages from State Library page.   The electronic Ref. presentations were helpful, interesting.   Someone needs to come up with a new version of overhead to demo computer screen.   Too hard to see & person usually goes thru too fast.   Excellent series-I missed sessions just for strange reasons-like foot surgry.

Thank you very much for your assistance.
Please FAX (217-352-7153) or mail this form by July 1, 1995 to:
Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, Illinois 61821.

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Interconnections: An Information Technology Conference Series
Participant Survey-PUBLIC

1. Please indicate your type of library/agency and its ILLINET system affiliation:

A. __Academic 30 Public __School __Special __System __ICES __Other Agency

B. 5 ALS __CLS 3 DLS __HTLS 3 LCLS 7 LTLS 1 NILS __NSLS 3 RBLS 9 RPLS __SHLS __SLS
__not applicable

2. Please indicate your type of access and use, comparing your use in November 1994 and June 1995.

<u>November 1994</u>

<u>June 1995</u>

A. Did you have Internet access?   21 Y 9 N

Do you have Internet access?   27 Y 3 N

B. Did you have an e-mail account?   17 Y 13 N

Do you have an e-mail account?   27 Y 3 N

C. From where did you get your primary Internet access in 11/94? (check one)

From where do you now get your primary Internet access? (check one)

__University/College -employee
__University/College-student
15 work-library
__work-other
__home--private Internet provider
4 freenet
1 home-On-line service (Compuserve, etc)
5 no access
1 other

__University/College-employee
__University/College-student
22 work-library
__work-other
__home--private Internet provider
4 freenet
1 home-On-line service (Compuserve..)
1 no access
1 other

D. How often did you access the Internet in 11/94?

How often do you access the Internet now (6/95)?

5 not at all 6 seldom __monthly
5 weekly 3 daily 5 more than once daily

2 not at all 3 seldom 1 monthly
9 weekly 5 daily 9 more than once daily

E. For what purposes did you use the Internet in 11/94?

For what purposes do you use the Internet now (6/95)?

11 e-mail   16 reference/referral
11 listserv/news __maintain homepage
__maintain server __other (please specify)

22 e-mail   24 reference/referral
17 listserv/news   2 maintain homepage
__maintain server 4 other (please specify)

3. How would you evaluate the overall effectiveness of the conferences?

	poor	fair	good	excellent	did not attend
November 15, 1994: Telecommunications	1	2	3(2)	4(5)	5(16)
December 6, 1994: Navigating the Internet	1	2	3(2)	4(16)	5(8)
March 6, 1995: Electronic Reference	1	2	3(6)	4(16)	5(4)
June 8, 1995: NII: Policies and Issues	1	2	3(1)	4(3)	5(19)

4. If you attended more than one event in this series, please rank the relative value of each conference you attended:

Most valuable to me A-1, B-8, C-5   Conferences: A. Telecommunications
Second most valuable to me A-2, B-4, C-5, D-1   B. Navigating the Internet
Third most valuable to me A-2, B-1, C-1, D-3   C. Electronic Reference
Fourth most valuable to me   A-1, D-1   D. NII: Policies and Issues

5. Please indicate Interconnections presentations, materials, or conference session elements which have proven the most helpful to you and which have had the most impact on your library/agency's use of Internet technology:

A. The list of internet sites given out at Ref. workshop. I've tried several and added them to my bookmark.

B. Nancy John's presentation.

C. Tips on using the tools.
   Ed Valaska's presentation-very easy to understand.
   Handouts
   What's useless & what's useful.
   Sessions on how to access various sources and various sources which are available via internet
   ERIC
   Health based info.
   Llists of URLs in selected subject areas
   Demonstrations of actual searches
   Internet session
   Become a member of Stumpers
   Web info was good, but we don't have access yet.
   Search utilities
   Internet address provided
   Increased my awareness of use of internet info.
   Electronic reference-Business reference

6. What further Internet continuing education or training would you like to see provided by Illinois Library Systems and the Illinois State Library?

Topics	Topic Interest (Check one)	Preferred Format (Check one)
A. Basic Internet (e-mail, ftp, gopher, Web browsing, etc..)	5 low 10 medium 9 high	6 CE workshop/conference 0 Video teleconference 13 Hands-on training session
B. Telecommunications equipment configuration	13 low 9 medium 2 high	4 CE training workshop 4 conference/video teleconf. 8 on-site consultance
C. Homepage creation/ maintainence	9 low 8 medium 10 high	10 CE training workshop 2 conference/video teleconf. 7 on-site consultance
D. UNIX; Internet software installation; Server/Node maintainance	14 low 5 medium 2 high	2 CE training workshop 4 conference/video teleconf. 8 on-site consultance
E. Internet for reference/ referral services;full-text	0 low 7 medium 17 high	18 CE training workshop 2 conference/video teleconf. 6 on-site consultance
F. Internet for public access use	3 low 3 medium 19 high	13 CE training workshop 6 conference/video teleconf. 3 on-site consultance
G. Internet as educational tool	8 low 4 medium 10 high	10 CE training workshop 5 conference/video teleconf. 2 on-site consultance

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__medium                      __Video teleconference
1 high(CDROMS in PL)          1 Hands-on training session
```

7. List two information technology-related challenges, as well as opportunities, facing your library/agency in the next three years:

Challenges	Opportunities
Training Staff (4)	Using Internet for time;ly info
Providing public access	Using Technology for P.R.
Finding time to use	Remodeling project-computers more accessible to staff
	Purchase of a second computer for staff
Paying for it	Provide access for staff
Developing guidelines	Provide public access
Generating/finding funds for additional hardware	Access to WWW and our own home page
GPO access	Netscape/Mosaic
Dial in access for our patrons to GPO access	Homepage
Cost a new, better equipment	Community network
Establish onsite internet use for patrons	Recent referendum approval has provided funds for hardware & online costs
Find time for staff to make use of internet references	Library director very progressive& leading staff in direction of new technologies
Market to public/be seen by patron as critical to their information provision	Reach new patron markets w/new technologies
Stay ahead of private enterprise in reaching masses w/technology	Do business in new ways, made possible by new technology
Public access to internet	Public access to internet
Full internet access	Will full internet access from RPLS merger
Public involvement	Purchase of public PC's
Acquainting patrons with internet	Acquainting patrons with internet
Dial in access to catalog, etc.	I feel these will be challenges to the library and staff, but opportunities for the patrons
Circulation, CD ROM collection	Public use computers
Introduce multimedia workshops	Software selection for above
Getting funds for equipment & access & training staff to the point where we all feel comfortable adding internet , etc. to our mix of services	Public seems eager for library to add technology: access to more information from home, public access to internet, ect.
Providing more extensive internet access to patrons	Be internet leader in the in the community
Creating homepage	New bldg. expansion willl give us opportunity to re-wire & provide more internet access
Networks	WWW
Public access	
Helping patrons use internet	
Installing LAN's to connect our computers	Building program/building expansion
Internet	Workshops/training opportunities
Internet for public use	
Public access	Public access
Keeping with the pace of technology changes	
Becoming and remaining current in knowledge of how to use technology	
Automation of circulation & catalog	Same
CD-ROM Net internet hookups	Same
New equipment soft-windows, hard-computers	DPL will be in a new bldg. 7Nov1995
Training and on-going training of staff	
To instruct staff as well as patrons on internet basics	To provide internet access to our patrons

internet access to staff and patrons
Keeping equipment up-to-date (cost)

internet for my job
Expanded reference capabilities
Public access expansion

8. General comments/ suggestions: Congratulations on your hard work & terrific planning. I need to attend all this type of conference as possible, because they allow a small public library to serve their patrons in a "larga" public library way. I enjoyed the sessions. I am a former librarian and am now a public library trustee. I learned some of the basic terms & concepts. What about grants for new computer equipment?

Thank you very much for your assistance.
Please **FAX (217-352-7153)** or **mail** this form by **July 1, 1995** to:
Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, Illinois 61821.

Interconnections: An Information Technology Conference Series
Participant Survey-SCHOOL

1. Please indicate your type of library/agency and its ILLINET system affiliation:

A. __Academic __Public 8 School __Special __System __ICES __Other Agency

B. 2 ALS __CLS __DLS __HTLS __LCLS 1 LTLS __NILS __NSLS 1 RBLS 2 RPLS __SHLS __SLS __not applicable

2. Please indicate your type of access and use, comparing your use in November 1994 and June 1995.

November 1994	June 1995
A. Did you have Internet access? 5 Y 3 N	Do you have Internet access? 6 Y 2 N
B. Did you have an e-mail account? 4 Y 4 N	Do you have an e-mail account? 6 Y 2 N

C. From where did you get your primary Internet access in 11/94? (check one)

1 University/College -employee
__University/College-student
4 work-library
__work-other
__home--private Internet provider
__freenet
__home-On-line service (Compuserve, etc)
3 no access
__other

From where do you now get your primary Internet access? (check one)

1 University/College-employee
1 University/College-student
3 work-library
__work-other
1 home--private Internet provider
__freenet
__home-On-line service (Compuserve..)
2 no access
__other

D. How often did you access the Internet in 11/94?

2 not at all 3 seldom 1 monthly
1 weekly __daily __more than once daily

How often do you access the Internet now (6/95)?

1 not at all 1 seldom 2 monthly
0 weekly 2 daily 1 more than once daily

E. For what purposes did you use the Internet in 11/94?

3 e-mail   2 reference/referral
__listserv/news __maintain homepage
__maintain server __other (please specify)

For what purposes do you use the Internet now (6/95)?

7 e-mail   5 reference/referral
4 listserv/news __maintain homepage
__maintain server __other (please specify)

3. How would you evaluate the overall effectiveness of the conferences?

		poor	fair	good	excellent	did not attend
November 15, 1994:	Telecommunications	1	2(1)	3	4(1)	5(5)
December 6, 1994:	Navigating the Internet	1	2	3(1)	4(4)	5(2)
March 6, 1995:	Electronic Reference	1	2	3	4(4)	5(3)
June 8, 1995:	NII: Policies and Issues	1	2	3(1)	4	5(5)

4. If you attended more than one event in this series, please rank the relative value of each conference you attended:

Most valuable to me- B-2, C-1	Conferences:	A. Telecommunications
Second most valuable to me B-1, C-2		B. Navigating the Internet
Third most valuable to me D-1		C. Electronic Reference
Fourth most valuable to me ___		D. NII: Policies and Issues

5. Please indicate Interconnections presentations, materials, or conference session elements which have proven the most helpful to you and which have had the most impact on your library/agency's use of Internet technology:

A. I've been unable to utilixe any of the good information I gleaned due to poor communication facilities in rural Illinois, costs and lack of time in a one person library.
Electronic ref.
Information by Ed Vlashas and the handouts provided me were most helpful in presenting Internet pluses and minuses to my administration.
Actual demonstration of connecting to Internet & finding information.
Items which provide addresses on Internet.
Don't remember the name-but the lady that did the first presentation at the Navigating the Internet workshop.

B. List of Internet sites and evaluation of them.
Presentation on the Illinois Learning Mosaic demonstrated that there are opportunities for education to share ideas and materials.

C. Electronic reference demonstrated that the medium may have evolved, but good basic reference skills are needed & need to be adapted to this medium.

6. What further Internet continuing education or training would you like to see provided by Illinois Library Systems and the Illinois State Library?

Topics	Topic Interest (Check one)	Preferred Format (Check one)
A. Basic Internet (e-mail, ftp, gopher, Web browsing, etc..)	2 low 1 medium 4 high	1 CE workshop/conference __Video teleconference 6 Hands-on training session
B. Telecommunications equipment configuration	1 low 3 medium 4 high	1 CE training workshop __conference/video teleconf. 6 on-site consultance
C. Homepage creation/ maintainence	3 low 2 medium 2 high	3 CE training workshop __conference/video teleconf. 3 on-site consultance
D. UNIX; Internet software installation; Server/Node maintainance	2 low 4 medium 2 high	4 CE training workshop 1 conference/video teleconf. 2 on-site consultance
E. Internet for reference/ referral services;full-text	1 low __medium 5 high	2 CE training workshop __conference/video teleconf. 4 on-site consultance
F. Internet for public access use	2 low 2 medium __high	4 CE training workshop __conference/video teleconf. __on-site consultance
G. Internet as educational tool	__low 1 medium 7 high	5 CE training workshop __conference/video teleconf. 2 on-site consultance
H. Other (please specify):	__low __medium __high	__CE workshop/conference __Video teleconference __Hands-on training session

7. List two information technology-related challenges, as well as opportunities, facing your library/agency in the next three years:

Challenges	Opportunities
Use of all the opportunities esp. networking throughout school	Internet connections Automation & networking within school
Teaching teachers to use	Further integrate the resources of the library, including its access to data-bases, into the curriculum
Teaching students to use (elementary age)	
Equip. what to spend limited $ on	Linking to Internet
Censoring WWW images	Creating & feelings among teachers & kids
Provide access w/out adequate telecomm.	Encouraging GTE to cooperate/collaborate or get out of the way
School will have full Internet access via ISBE grant	Will be training teachers and students inthe use of a variety of resources-more resource based learning than in the past
Media center will be hooked up to the LAN and will need more computers	Plan to present prgrams on the school's use of the internet and other resources to area civic groups giving the library media area new publicity

8. General comments/ suggestionsAppreciated very much that you were able to bring a quality series of conferences to central IL! Speakers were not only very good, but very practical-although I didn't know very much about the ins & outs of the Internet, I didn't feel like the speakers talked down to me. Hold or open workshops for teachers too. I greatly appreciate the resources & training the system makes available-there wouldn't be much of an opportunity in other ways to get the specific info related to libraries.

Thank you very much for your assistance.
Please FAX (217-352-7153) or mail this form by July 1, 1995 to:
Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, Illinois 61821.

Interconnections: An Information Technology Conference Series
Participant Survey- SPECIAL

1. Please indicate your type of library/agency and its ILLINET system affiliation:

A. __Academic __Public __School 17 Special __System __ICES __Other Agency

B. 6 ALS __CLS 1 DLS 1 HTLS __LCLS 6 LTLS __NILS __NSLS __RBLS 2 RPLS __SHLS __SLS __not applicable

2. Please indicate your type of access and use, comparing your use in November 1994 and June 1995.

November 1994	June 1995
A. Did you have Internet access? 13 Y 4 N	Do you have Internet access? 17 Y _N
B. Did you have an e-mail account? 13 Y 4 N	Do you have an e-mail account? 16 Y 1 N
C. From where did you get your primary Internet access in 11/94? (check one)	From where do you now get your primary Internet access? (check one)

3 University/College -employee	3 University/College-employee
__University/College-student	1 University/College-student
8 work-library	10 work-library
__work-other	2 work-other
__home--private Internet provider	__home--private Internet provider
1 freenet	2 freenet
__home-On-line service (Compuserve, etc)	__home-On-line service (Compuserve..)
__no access	__no access
2 other	1 other

D. How often did you access the Internet in 11/94?	How often do you access the Internet now (6/95)?
3 not at all 2 seldom 0 monthly 4 weekly 5 daily 1 more than once daily	0 not at all 2 seldom 0 monthly 4 weekly 5 daily 5 more than once daily

E. For what purposes did you use the Internet in 11/94?	For what purposes do you use the Internet now (6/95)?
12 e-mail 3 reference/referral 7 listserv/news __maintain homepage __maintain server __other (please specify)	15 e-mail 15 reference/referral 12 listserv/news 1 maintain homepage maintain server 1 other (please specify)

3. How would you evaluate the overall effectiveness of the conferences?

	poor	fair	good	excellent	did not attend
November 15, 1994: Telecommunications	1	2	3(3)	4	5(8)
December 6, 1994: Navigating the Internet	1	2	3(2)	4(9)	5
March 6, 1995: Electronic Reference	1	2	3(3)	4(9)	5(3)
June 8, 1995: NII: Policies and Issues	1	2	3(1)	4(3)	5(8)

4. If you attended more than one event in this series, please rank the relative value of each conference you attended:

	Conferences:
Most valuable to me B-5, C-2, D-1	A. Telecommunications
Second most valuable to me B-2, C-5, D-1	B. Navigating the Internet
Third most valuable to me A-2, B-1, D-1	C. Electronic Reference
Fourth most valuable to me A-1	D. NII: Policies and Issues

5. Please indicate Interconnections presentations, materials, or conference session elements which have proven the most helpful to you and which have had the most impact on your library/agency's use of Internet technology:

A. Lists of listserve or other addresses, with comments or relative usefulness.
   Actual demonstrations of Internet, WWW.
   Demonstration of Internet sites
   Internet resources.
   Medical Info on the net.
   Lists of WWW sites.
   Handouts with URLs.
   Lists of internet and WWW addresses
   Gopher & FTP tools.
   Lists of useful internet sites.

B. Internet in rural school libraries.
   David Miilcko's presentation of setting up locl homepages.
   Conversations with other libraries.
   Demonstrations of search software & clients (eg. mosaic, gopher).

C. Handouts with basic Internet structure, services and history.
   Practical demonstrations of internet capabilities

6. What further Internet continuing education or training would you like to see provided by Illinois Library Systems and the Illinois State Library?

Topics	Topic Interest (Check one)	Preferred Format (Check one)
A. Basic Internet (e-mail, ftp, gopher, Web browsing, etc..)	2 low 5 medium 9 high	3 CE workshop/conference 1 Video teleconference 11 Hands-on training session
B. Telecommunications equipment configuration	7 low 4 medium 3 high	4 CE training workshop 3 conference/video teleconf. 2 on-site consultance
C. Homepage creation/ maintainence	3 low 2 medium 9 high	8 CE training workshop 2 conference/video teleconf. 2 on-site consultance
D. UNIX; Internet software installation; Server/Node maintainance	5 low 6 medium 1 high	6 CE training workshop 3 conference/video teleconf. 1 on-site consultance
E. Internet for reference/ referral services;full-text	1 low 3 medium 12 high	12 CE training workshop 4 conference/video teleconf. 2 on-site consultance
F. Internet for public access use	7 low 3 medium 4 high	6 CE training workshop 4 conference/video teleconf. __on-site consultance
G. Internet as educational tool	5 low 4 medium 5 high	8 CE training workshop 2 conference/video teleconf. 1 on-site consultance
H. Other (please specify):	__low __medium 1 high (SGML,HTML)	2 CE workshop/conference __Video teleconference __Hands-on training session

7. List two information technology-related challenges, as well as opportunities, facing your library/agency in the next three years:

Challenges	Opportunities
Getting everyone at our agency to the same place technologically	Library/librarian becoming more involved in creating pointers to WWW/net resources
Keeping up with new sites/resources Shortening the learning curve/time to master the net How to budget for full-text document delivery	To best use the hardware, software & access I now have Demonstrate to staff & members that the resource center is the best place to come for info
Implementing a CD-ROM LAN Integrating more medical literature into patient care & the medical record Putting our catalog on LINC Optimizing use of Internet resources in order to find the info, I need without spending hour surfing Network between comp. facilities Managing technology with fewer dollars	End user database searching Demonstrating the concrete value ($) of the library & of medical literature WWW Homepage How much access should I provide to online, outside resources? Dial-up access to CD-ROM CD-ROM hosts becoming available
Gaining access to WWW Learning to navigate successfully on the Internet	Internet training, preferably hands-on Networking with colleagues
Explaining internet to others Exploring internet more fully	Same
Funding Equipment Obtaining enough hardware to serve our patron needs training patrons in most efficient use of resources Keeping up with rapid changes Convincing administration of importance of internet	Growth Exposure convincing the budget people about priorities great time for helpin people fill their information needs
Affordability of technology Training in efficient use of technologies	Expanding library's resources Immediacy of discovery--new knowledge is made known sooner

8. General comments/ suggestionsI would be interested in critical, reliable assessments of various internet informational databases;   also tips or improvement in frustration-avoidance when connections fail or take too long.   Hands-on work in other conferences would be good.   More on Prairienet, freenet, alternative.   Thanks for asking.   Large group session in Springfield was eye-opening & later very useful. The conference I attended ws very well done.   The 2 sessions I attended were excellent.   They need to be followed up with hands-on sessions.   My internet access started after this series.   If it were repeated now I would get much more out of it.

Thank you very much for your assistance.
Please FAX (217-352-7153) or mail this form by July 1, 1995 to:
Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, Illinois 61821.

Interconnections: An Information Technology Conference Series
Participant Survey-SYSTEM

1. Please indicate your type of library/agency and its ILLINET system affiliation:

A. __Academic __Public __School __Special 5 System __ICES __Other Agency

B. 1 ALS __CLS __DLS 1 HTLS __LCLS 1 LTLS __NILS __NSLS __RBLS 1 RPLS 1 SHLS __SLS __not applicable

2. Please indicate your type of access and use, comparing your use in November 1994 and June 1995.

November 1994	June 1995
A. Did you have Internet access? 4 Y 1 N	Do you have Internet access? 5 Y _N
B. Did you have an e-mail account? 4 Y 1 N	Do you have an e-mail account? 5 Y _N

C. From where did you get your primary Internet access in 11/94? (check one)

From where do you now get your primary Internet access? (check one)

1 University/College -employee	1 University/College-employee
__University/College-student	__University/College-student
3 work-library	3 work-library
__work-other	__work-other
__home--private Internet provider	__home--private Internet provider
__freenet	__freenet
__home-On-line service (Compuserve, etc)	__home-On-line service (Compuserve..)
__no access	__no access
__other	__other

D. How often did you access the Internet in 11/94?

How often do you access the Internet now (6/95)?

1 not at all __seldom __monthly	__not at all __seldom __monthly
__weekly 2 daily 2 more than once daily	1 weekly 2 daily 2 more than once daily

E. For what purposes did you use the Internet in 11/94?

For what purposes do you use the Internet now (6/95)?

4 e-mail	3 reference/referral	5 e-mail	3 reference/referral
4 listserv/news	__maintain homepage	5 listserv/news	__maintain homepage
__maintain server	__other (please specify)	__maintain server	1 other (please specify)
			remote db

3. How would you evaluate the overall effectiveness of the conferences?

	poor	fair	good	excellent	did not attend
November 15, 1994: Telecommunications	1	2	3	4(1)	5(3)
December 6, 1994: Navigating the Internet	1	2	3(1)	4(1)	5(2)
March 6, 1995: Electronic Reference	1	2	3	4(2)	5(2)
June 8, 1995: NII: Policies and Issues	1	2	3(1)	4(1)	5(3)

4. If you attended more than one event in this series, please rank the relative value of each conference you attended:

Most valuable to me	___	Conferences: A. Telecommunications
Second most valuable to me	___	B. Navigating the Internet
Third most valuable to me	___	C. Electronic Reference
Fourth most valuable to me	___	D. NII: Policies and Issues

5. Please indicate Interconnections presentations, materials, or conference session elements which have proven the most helpful to you and which have had the most impact on your library/agency's use of Internet technology:

A. Internet addresses for specific subject areas.
Handouts were excellent.

B. Detailed directions for navigation w/in a specific source.

C.

6. What further Internet continuing education or training would you like to see provided by Illinois Library Systems and the Illinois State Library?

Topics	Topic Interest (Check one)	Preferred Format (Check one)
A. Basic Internet (e-mail, ftp, gopher, Web browsing, etc..)	__low 1 medium 3 high	2 CE workshop/conference __Video teleconference 2 Hands-on training session
B. Telecommunications equipment configuration	2 low __medium 3 high	3 CE training workshop 1 conference/video teleconf. __on-site consultance
C. Homepage creation/ maintainence	1 low __medium 2 high	3 CE training workshop __conference/video teleconf. __on-site consultance
D. UNIX; Internet software installation; Server/Node maintainance	1 low 1 medium 2 high	1 CE training workshop __conference/video teleconf. 2 on-site consultance
E. Internet for reference/ referral services;full-text	__low 2 medium 2 high	3 CE training workshop __conference/video teleconf. 1 on-site consultance
F. Internet for public access use	__low 3 medium 2 high	4 CE training workshop __conference/video teleconf. __on-site consultance
G. Internet as educational tool	__low __medium 4 high	2 CE training workshop 2 conference/video teleconf. __on-site consultance
H. Other (please specify):	__low __medium __high	__CE workshop/conference __Video teleconference __Hands-on training session

7. List two information technology-related **challenges**, as well as **opportunities**, facing your library/agency in the next three years:

Challenges	Opportunities
Providing internet access to member libraries Guiding member libraries in using & evaluating internet sources	Providing internet access to member libraries

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libraries

& others
Access to resources

Maintaining 800 access
Replacement/updrade of LLSAP
Homepage development
File transfer

8. General comments/ suggestions: This was a very useful series of workshops. Hope a second, building on these can be done.   Excellent series-wish I could have come to more.

Thank you very much for your assistance.
Please **FAX (217-352-7153)** or **mail** this form by **July 1, 1995** to:
Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, Illinois 61821.

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Interconnections: An Information Technology Conference Series
Participant Survey- OTHER

1. Please indicate your type of library/agency and its ILLINET system affiliation:

A. __Academic __Public __School __Special __System __ICES 9 Other Agency

B. __ALS __CLS __DLS __HTLS __LCLS __LTLS __NILS __NSLS __RBLS __RPLS __SHLS __SLS
8 not applicable

2. Please indicate your type of access and use, comparing your use in November 1994 and June 1995.

November 1994	June 1995
A. Did you have Internet access? 7 Y 2 N	Do you have Internet access? 8 Y 1 N
B. Did you have an e-mail account? 7 Y 2 N	Do you have an e-mail account? 8 Y 1 N

C. From where did you get your primary Internet access in 11/94? (check one)

3 University/College -employee
__University/College-student
__work-library
__work-other
__home--private Internet provider
1 freenet
1 home-On-line service (Compuserve, etc)
2 no access
2 other

From where do you now get your primary Internet access? (check one)

1 University/College-employee
__University/College-student
1 work-library
__work-other
__home--private Internet provider
2 freenet
2 home-On-line service (Compuserve..)
1 no access
2 other

D. How often did you access the Internet in 11/94?

2 not at all __seldom __monthly
2 weekly __daily 5 more than once daily

How often do you access the Internet now (6/95)?

1 not at all __seldom __monthly
__weekly 3 daily 4 more than once daily

E. For what purposes did you use the Internet in 11/94?

7 e-mail   4 reference/referral
7 listserv/news   3 maintain homepage
1 maintain server __other (please specify)

For what purposes do you use the Internet now (6/95)?

7 e-mail   3 reference/referral
6 listserv/news   5 maintain homepage
2 maintain server   1 other (please specify)

3. How would you evaluate the overall effectiveness of the conferences?

	poor	fair	good	excellent	did not attend
November 15, 1994: Telecommunications	1	2	3(1)	4(4)	5(4)
December 6, 1994: Navigating the Internet	1	2	3(1)	4(6)	5(1)
March 6, 1995: Electronic Reference	1	2	3(1)	4(4)	5(2)
June 8, 1995: NII: Policies and Issues	1	2	3(1)	4(2)	5(5)

4. If you attended more than one event in this series, please rank the relative value of each conference you attended:

Most valuable to me B-3, C-1, D-1   Conferences: A. Telecommunications
Second most valuable to me A-1, B-1, C-3   B. Navigating the Internet
Third most valuable to me A-3, B-1   C. Electronic Reference
Fourth most valuable to meC-1, D-2   D. NII: Policies and Issues

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5. Please indicate Interconnections presentations, materials, or conference session elements which have proven the most helpful to you and which have had the most impact on your library/agency's use of Internet technology:

A. No one in particular-it was the overall impact.
   Handouts with lists of gopher/web sites, etc.
   Resource lists of internet services available.
   Actual Internet connection demonstrations: how to get on, what's available, coolthings.

B. Suggestions for how to set up homepages.
   Online demos.

C. Other informative textual handouts.

6. What further Internet continuing education or training would you like to see provided by Illinois Library Systems and the Illinois State Library?

Topics	Topic Interest (Check one)	Preferred Format (Check one)
A. Basic Internet (e-mail, ftp, gopher, Web browsing, etc..)	2 low 2 medium 5 high	2 CE workshop/conference 1 Video teleconference 5 Hands-on training session
B. Telecommunications equipment configuration	5 low 2 medium 2 high	4 CE training workshop 2 conference/video teleconf. 1 on-site consultance
C. Homepage creation/ maintainence	2 low 5 medium 3 high	3 CE training workshop 2 conference/video teleconf. 3 on-site consultance
D. UNIX; Internet software installation; Server/Node maintainance	2 low 3 medium 4 high	1 CE training workshop 3 conference/video teleconf. 3 on-site consultance
E. Internet for reference/ referral services;full-text	3 low __medium 6 high	3 CE training workshop 5 conference/video teleconf. 0 on-site consultance
F. Internet for public access use	1 low 2 medium 6 high	3 CE training workshop 4 conference/video teleconf. 2 on-site consultance
G. Internet as educational tool	1 low 2 medium 6 high	4 CE training workshop 5 conference/video teleconf. 1 on-site consultance
H. Other (please specify):	__low __medium __high	__CE workshop/conference __Video teleconference __Hands-on training session

7. List two information technology-related challenges, as well as opportunities, facing your library/agency in the next three years:

Challenges	Opportunities
Maintenance of gopher/web sites	To use elect info.-discrimination to impact practice in education
Making our services human to clientele	to provide teaching/instruction on use of elect-technologies to individuals in the education .....
Management information in a changing	use of management information to

Accessing current information
Moving from "proir" BB: to a possible
internet mode
Training

Censorship
Cost

Developing community access

Developing contact

Accessing current information
BB: is up and running today

These conferences are certainly
headed in the right direction to
accomplish this.
Public outreach
Intelligent agents for the public with
technology
A chance to interconnect internet
with our 11 county service area
A chance to work with education to
deliver quality education

8. General comments/ suggestions:

Thank you very much for your assistance.
Please **FAX (217-352-7153)** or **mail** this form by **July 1. 1995** to:
Lincoln Trail Libraries System, 1704 W. Interstate Drive, Champaign, Illinois 61821.

Appendix D

Project Products

1. Videotape of June 8, 1995 Conference, "National Information Infrastructure" (and OCLC cataloging information)--

2. Post-event Newsletter (to follow)

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OCLC:   33284769              Rec stat:   . n
Entered:      19951012         Replaced:      19951012       Used:      19951012
Type:      g          Bib lvl: m         Source:    d        Lang:    eng
Type mat: v          Enc lvl: I          Govt pub:           Ctry:    ilu
Int lvl:  f          Mod rec:            Tech:      l        Leng:    250
Desc:      a          Accomp:            Dat tp:    s        Dates:   1995,
  1   040      IHI !c IHI
  2   007      v !b f !d c !e b !f a !g h !h o
  3   082 04   025.524 !2 20
  4   049      IHIA
  5   245 00   National Information Infrastructure !h [videorecording] : !b
policies and issues / !c sponsored by Lincoln Trail Libraries System and
Rolling Prairie Library System.
  6   260      [Champaign, Ill.] : !b Lincoln Trail Libraries System, !c 1995.
  7   300      1 videocassette (250 min.) : !b sd., col. ; !c 1/2 in.
  8   440  0   Interconnections ; !v 4
  9   538      VHS.
 10   500      "The last in a four-part conference series, funded in part by an
LSCA Title III grant awarded by the Illinois State Library, George Ryan,
Secretary of State and State Librarian."
 11   518      June 8, 1995, Champaign Chancellor Hotel, Champaign, Illinois.
 12   521      Academic, public, school, and special librarians, government and
educational institution officials, community development leaders, information
providers, business representatives, cooperative extension service staff.
 13   520      Addresses the overall National Information Infrastructure policy
issues facing government, libraries, education, business, and consumer
interests in the fast-growing Internet environment.
 14   505 0    Welcome and introductory comments / Bridget Lamont, Jan Ison --
The National Information Infrastructure: issues and updates from Washington /
Lynne Bradley -- Building the NII: federal project support for libraries /
Laura Breeden -- Intellectual property and electronic publishing / Robert
Wedgeworth -- Issues facing regional library network policy planning: the
Monticello Electronic Library Project / Kate Nevins -- Universal service:
public/private partnerships / Greg Newby, Lee O'Neill, Jim Donnelly --
Libraries and their role in the National Information Infrastructure: a view
from NCLIS / Jeanne Hurley Simon -- Interconnections: observations on the year-
long conference series / Jan Ison.
 15   610 20   Information Infrastructure Project.
 16   650  0   Information superhighway !z United States.
 17   650  0   Information networks !x Government policy !z United States.
 18   650  0   Information networks !x Library applications !z United States.
 19   650  0   Library information networks !z United States.
 20   650  0   Internet (Computer network) !x Government policy !z United
States.
 21   650  0   Libraries and electronic publishing.
 22   650  0   Intellectual property !z United States.
 23   710 2    Lincoln Trail Libraries System.
 24   710 2    Rolling Prairie Library System (Ill.)
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