

TLA Newsletter

Vol. 10, Issue 3

A Publication of the Tennessee Library Association

Spring 2003

2003 Conference Declared a Success !!



*Scenes from TLA 2003.
Above (r to l): Suresh Ponnappa, President;
Annelle Huggins, Executive Director; Kathy Pagles,
Incoming President. Left:
Ross Atkinson, Keynote Speaker. Below: Selling t-shirts for the CYA cause.*



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Biddanda “Suresh” Ponnappa, in a recent communiqué, announced that the annual conference in Chattanooga was very successful. The total attendance was 441. He attributed the success of this conference to the excellent planning and hard work by the following members of our association and the members who worked with them on their committees. They deserve our recognition and praise.

Conference Committee Co-Chairs:

Marion Bryant (Blue Grass Regional Library)

Andy Hunt (Cleveland Public Library)

Program Co-Chairs:

Linda Phillips (University of Tennessee, Knoxville)

Rita Smith (University of Tennessee, Knoxville)

Registration Chair:

Sue Szostak (Motlow State Community College)

Exhibits Co-Chairs:

Janet S.Fisher (Quillen College of Medicine Library, ETSU)

Bill Prince (University of Tennessee, Chattanooga)

Local Arrangements Chair:

Beth Reardon (The McCallie School, Chattanooga)

Electronic/AV Services Chair:

Alan H. Goslen (Cleveland State Community College)

Suresh also acknowledged the contributions of **Annelle Huggins**, our Executive Director and the members of the **TLA Board of Directors** (<http://www.tnla.org/board.html>) who worked hard to plan and organize various programs and events.

Be sure to send comments and suggestions about the conference to any member of the TLA Board of Directors.

Banned Books Week

September 20-27

Visit: <http://www.ala.org/bbooks/>



.....*from the
Executive Director's desk....*

Congratulations to the Conference 2003 Planning Committee for a superbly successful Annual Conference!! Our return to Chattanooga, after many years, was well worth the trip. The programs, the facilities, the weather, and Aquarium were excellent. Now we look forward to next year's Annual Conference in Knoxville, for which the Conference 2004 Planning Committee is already hard at work.

The ALA consignment sale, the TLA Mug/Pin sale, and the Annual Used Book Sale totaled almost \$400 which will be used to establish the TLA Scholarship Fund. You'll be hearing more about this fund and the ways in which you can participate in the coming months. Watch for information!

The TLA Board of Directors and the TLA Executive Committee held the first ever teleconference meeting in February 2003 and look forward to having at least one meeting per year via teleconference. This will mean less travel for Board members, especially during months of questionable weather. In 2004, the Board will try something different, again, by holding a meeting on the Saturday immediately following the Annual Conference.

The revised ByLaws will appear on the TLA website in the very near future. Words of appreciation go to the ByLaws Committee, Chair – Yildiz Binkley, for the work in updating our ByLaws to reflect current decisions and practices.

Also, kudos go to the **Staff Development Committee – Co-Chairs: Chuck Sherrill and Judy Card** – for the excellent workshops held in February / March! The attendance became so high in the Brentwood session that registration had to be closed. The feedback on all 3 workshops has been very gratifying to the developers and the leaders.

Membership for 2003 is now approaching 590, but 175 members from 2002 have not yet paid their 2003 dues. Are you one of these? If so, we look forward to receiving your renewal in the next few weeks!

As always, I'm ready to serve the TLA membership in any way that I can. Don't hesitate to call upon me:

Email: ahuggins@midsouth.rr.com
USPS: P. O. Box 240174
Memphis, TN 38124-1074
Phone: 901-485-6952



TEL Phase II

The first phase of the *Tennessee Electronic Library* has successfully provided a core set of electronic resources for all Tennesseans through any computer with Internet access from home, office, school or library. Now we have TEL Phase II, which will further the vision of *TEL* and provide access to library materials for Tennesseans beyond reference and periodical resources.

The vision of the *Tennessee Electronic Library* is to “*provide convenient and equitable access to library and information resources for all citizens of Tennessee to enhance the quality of their everyday lives, the depth of their educational experience, and the economic prosperity of their communities.*”

Goals of Phase II of the *Tennessee Electronic Library* include:

- *access to collections of libraries throughout the state and rapid delivery of materials among libraries and to patrons*
- *expanded electronic resources*
- *a means to preserve and share Tennessee history and culture*
- *training in the use of TEL information resources*
- *marketing of TEL programs and services.*

TENN-SHARE’s *TEL* Phase II Steering Committee has been working on plans for two years, with the encouragement of the membership of TENN-SHARE and support from the Advisory Committee and SOLINET. Task forces have been formed which will continue the planning of each initiative of the project. offer your services. Contact information is on the website.

These include: the “Preserve and Share Tennessee History and Culture” task force, which will develop and implement a portal to provide access to information and resources on Tennessee history and culture; the “Training” task force, which will immediately address the need for more training for both library staff and their patrons; and the “Marketing” task force, which will continue to seek state funding for *TEL* while emphasizing the need for a broader awareness of *TEL* and *TEL* Phase II by the general public.

A full report on this initiative will be presented at the TENN-SHARE Fall Conference on Friday, September 19, 2003, at Nashville Public Library.

More information is available at the TENN-SHARE website: [http:// www.tenn-share.org](http://www.tenn-share.org)

All librarians and library advocates are encouraged to participate in *TEL* Phase II. If you would like to serve on the task force of any of the initiatives, feel free to contact any member of the Steering Committee to volunteer.

TENN-SHARE FALL CONFERENCE

SHARING TENNESSEE:
FROM STORYTELLING
TO DIGITIZATION



SEPTEMBER 19, 2003
NASHVILLE, TN
NASHVILLE PUBLIC LIBRARY
9 A.M. – 3 P.M.

<http://www.tenn-share.org>

Expansion of Jackson/ Madison County Library to be Completed in August

The Jackson/Madison County Library will complete its 4,220 sq. ft. addition by late August 2003. The new "Program Center" will be able to seat 125-150 people and have possibilities for multi-media presentations. Expanded space for the local history collections will be on the second floor above the entrance and restrooms.

This is a jointly funded project by the city of Jackson and Madison County. Space will be made available to local and state governmental offices, non-profit organizations, and other non-political, non-religious groups. Library programming will take precedence and such programs are expanding with larger audiences. The Friends of the Library's monthly book reviews often total over 60 in attendance.

The Jackson/Madison County Library has hosted support staff workshops and in-service meetings for TLA and the regional library systems in West Tennessee. This space will enhance those formats.

Contact: Thomas L. Aud

Jackson/Madison County Library
433 East Lafayette Street
Jackson, TN 38301
731-425-8600
taud@aeneas.net



Children's/Young Adult Roundtable

CYA of TLA has created a document of program ideas that work for young adult library users. If you would like to have a copy, contact:

Cathy Taylor, Director
White County Public Library
cathymt@charter.net
144 South Main Street
Sparta, TN 38583
Phone: 931-836-3613
Fax: 931-836-2570



MEMBER NEWS

Chrissie Anderson Peters, Reference Librarian at the Wayne G. Basler Library of Northeast State Technical Community College in Blountville, has just been elected as the incoming Secretary of the New Members Round Table of ALA.



Digitizing Tennessee's Historical Heritage

Table Talk #4 at the Tennessee Library Association Annual Conference, Chattanooga, April 4, 2003

With twenty people in attendance, Linda Phillips of UT facilitated the conversation about several aspects of digitizing materials now held by libraries and other community agencies in Tennessee. Talk centered around the following issues:

1. Value of digitizing Tennessee resources including preserving resources where the print version is in poor condition; providing access to resources that have high interest within and beyond their current location (such as obituaries at the Memphis Public Library); protect heavily-used materials. Endangered materials because of content or format could be more accessible in digital form. Digitization can provide preservation, access, and security.

2. Subject areas of particular interest include Appalachian music (and the blues), religion in Appalachia, domestic life, arts & culture, work, community, civil rights, Native Americans, national parks, local histories, and the Great Smoky Mountains.

3. Formats of particular interest include photographs, music, images, and non-published print materials.

4. Foreseen issues include support needed to sustain digital projects, intellectual property (Digital Library of Appalachia has decentralized responsibility for

seeking permissions), training, server space for small libraries, standards, and cataloging (OCLC offers a workshop on harvesting mechanisms).

5. Current digitization projects in Tennessee libraries and surrounding states include one started by Ken Middleton of MTSU who has a prototype web site that links to existing Tennessee projects (<http://www.mtsu.edu/~kmiddlet/tn/tn-dig.html>)

6. Where do we go from here?

TENN-SHARE has formed two TEL Phase II Task Groups to address digitizing, preserving and providing access to Tennessee historical and cultural materials. These groups will work with SOLINET's Kate Nevins to create a mission and benefits statement for preserving Tennessee history and culture by digitizing local resources. The groups are to determine what unique collections exist in the state, and propose and implement a digitization project. As part of the process they should determine what technical aspects should be evaluated, and identify standards for adoption by others seeking to digitize local resources. A progress report is slated for the TENN-SHARE Fall 2003 meeting.



GET INVOLVED !

DRESCHER NAMED CHARLIE ROBINSON AWARD RECIPIENT

Judith A. Drescher, Director of Libraries for the Memphis-Shelby County Public Library & Information Center since 1985, is this year's recipient of The Charlie Robinson Award, presented by the Public Library Association and Baker and Taylor Company.

The Charlie Robinson Award, established in 1997, honors a public library director who, over a period of seven years, has been a risk taker, an innovator and a change agent in a public library. Drescher has brought many innovations to the Memphis-Shelby County Public Library & Information Center, incorporating service and technological enhancements seamlessly while continuing to pursue the library's mission to satisfy the customer's need to know.

TECHNICAL SERVICES ROUNDTABLE NEWS

The Technical Services Round Table sponsored the program "Technical Services: The New Golden Age," presented by JoAnne Deeken, Head, Technical Services and Digital Access (University of Tennessee, Knoxville), at the annual conference of the Tennessee Library Association in Chattanooga in April.

The Round Table held its business meeting Friday, April 4, and elected the following officers for 2003-04: Chair, Linda Behrend (University of Tennessee, Knoxville); Vice Chair, Rebecca Tolley-Stokes (East Tennessee State University); and Secretary, Mei-Xiang Hu (Tennessee Technological University).

Members present discussed ways to make the Round Table more visible and more relevant to its members, to TLA, and to Tennessee librarians in general. Several projects were suggested, along with ideas for a technical services program for the 2004 TLA conference in Knoxville and the possibility of the Round Table sponsoring a pre-conference relating to some technical services issue or initiative.

Public Libraries Section News

The Public Libraries Section presented a program at TLA 2003 called, "Public Computer Classes in our Libraries."

The panel of presenters, **Melissa Brenneman, Reference Librarian at Knox County Public Library; John Nye, Friends of the Art Circle Public Library in Crossville; and Judy Card, Staff Development Officer at Memphis/Shelby County Public Library and Information Center**, shared their expertise in teaching and organizing public computer classes for an enthusiastic audience.

According to the TLA Manual, the object of the Tennessee Technical Services Round Table is "to unite in one group Tennessee librarians and others interested in activities related to the acquisition, identification, cataloging, classification, and preservation of library materials, and to provide an opportunity for the interchange of ideas and the discussion of problems." In addition, "Any person interested in the work of acquisition, identification, cataloging, classification, and preservation of library materials may become a member of this group with a right to vote." Please contact incoming chair Linda Behrend (behrend@utk.edu or 865-974-0392) if you have ideas, suggestions, or want to become more involved in the Technical Services Round Table.

— Submitted by Linda Behrend

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Public Libraries Section

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As an introduction to the program, section chair **John Middlecamp**, Memphis/Shelby County Public, presented the results of a survey of computer classes offered by the state's public libraries. Of the 109 libraries responding, almost half currently provide computer classes. This figure includes many small and medium-sized facilities. Nearly all libraries offering classes (94%) stress basic computer use and general Internet searching; about half of them also offer subject-specific Internet use and word processing; a third offer e-mail and database (including TEL) search training. The large majority of the respondents that provide classes (86%) do so at no charge to attendees. John commented that the results of the survey are a strong indication of the importance of Tennessee's public libraries in improving computer literacy around the state. They also indicate that the TEL databases, a key element in providing information access in communities of all sizes, could be stressed in public trainings a little more.

Melissa Brenneman discussed techniques for teaching adults based on her experience offering computer classes since 2000. Some of the points she stressed were the following:

- Adults want hands-on practice in classes.
- Instructors should use past experiences of adult learners as a way to connect with them.
- Instructors need to keep in mind that there are both active learners and reflective learners
- A "tell, show, do, recap" structure for the lesson is effective.

Trainers ideally are flexible, patient, assertive, and knowledgeable about technology (terminology and features of equipment and programs).

Melissa recommended *The Complete Computer Trainer*, by Paul Clothier as an excellent guide for any would-be computer instructor.

John Nye described how his group partnered with the Tennessee Technology Center in Crossville to develop a seven-class program that taught computer literacy skills to 281 seniors at a very modest cost to students and with minimal impact on library staff and resources. Classes were limited to seniors (55 and older) and scheduled during daylight hours on weekdays for their convenience.

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Library staff provided an introductory session and a wrap-up workshop on using the library's computer resources. The other five sessions, covering basic PC operation, Windows, installing software, computer purchasing and set-up, and multimedia and Internet browsing, were taught at the TTC by its instructors, with a volunteer mentor assisting. John stressed that every community has educational institutions that could partner with public libraries to provide classes for seniors. The institutions are often willing to offer price breaks for classes if libraries are willing to organize programs and recruit students.

Judy Card described how the Memphis/Shelby County computer training program, which has enrolled over 4,500 participants, has evolved over the last five years. She stressed that although a metropolitan library system often has training specialists to design and coordinate classes, smaller libraries can also undertake public computer training by connecting with volunteers in the community and taking advantage of skills of staff who may not consider themselves trainers. Both of these groups can comprise a corps of instructors. Judy also offered colleagues at other libraries access to training materials developed at Memphis/Shelby County.

Contact information for more details:

Melissa Brenneman: mbrenneman@knoxlib.org

John Nye: bjnye@citlink.net

Judy Card: cardj@memphis.lib.tn.us

JohnMiddlecamp: middlecampj@memphis.lib.tn.us



Marti Davis, recipient of a TLA award for fair and honest reporting about library matters, and Barbara Dewey, Dean of UT Libraries, speaking at the conference.

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One More Set of TENN-SHARE Training Sessions

September 12 TENN-SHARE Members \$15
Non-members \$30

Mail registration and payment to:

Sharon Parente
 Box 13
 Middle Tennessee State University
 Murfreesboro, TN 37132
 (615) 898-2549 (w)
 (615) 904-8531 (fax)
 e-mail: sparente@ulibnet.mtsu.edu

Make checks payable to TENN-SHARE

Plagiarism, Jerry Shuttle (ETSU)

Plagiarism has always been a problem in academia, but with the advent of the Internet, it is now easier than ever to plagiarize. Additionally, many students do not recognize the inappropriate nature of using other people's intellectual works. This workshop will discuss several aspects of plagiarism and present research on its prevalence. Jerry will also demonstrate techniques for using technology to detect plagiarism and offer assignment guidelines that minimize the opportunity to plagiarize.

ETSU Sherrod Library 1:00 – 3:00 p.m. EDT 16 seats maximum

“Assessing the Use and Cost-effectiveness of Electronic Resources” Mayo Taylor (MTSU)

This workshop will cover gathering and analyzing usage statistics, assessing the content of full text databases, and evaluating cost effectiveness.

MTSU Walker Library 9 a.m. – noon CDT 28 seats maximum

Collaborating with Faculty, Mitzi Brown (Lambuth University)

School, academic, public, and special librarians all deal with teachers in some way. Mitzi will explore the ways a library can adapt to today's information marketplace and make faculty aware of what the library can do for them.

Lambuth University 9:00 a.m. – noon CDT 24 seats maximum

Web Design, Sammy Chapman (Lambuth University)

Sammy will draw on his experience as a reference librarian and web designer to introduce some of the basics of Web design. He will discuss issues to explore before building a web site, including building consensus, setting objectives, and building prototypes using free html editors and other free web design tools/resources for both HTML and JavaScript.

Lambuth University 1:00 – 4:00 p.m. CD 24 seats maximum

DRESCHER TAKES HOME NCCJ HONOR

Judith Drescher, Director of Memphis-Shelby County Public Library & Information Center, is one of six winners of this year's Humanitarian Award, presented by the National Conference for Community and Justice. The NCCJ has fought bias, bigotry and racism for 75 years, while promoting understanding and respect among all cultures.

"I have long believed in and admired the efforts, goals and accomplishments of the NCCJ," said Drescher. "I have always read the bios of Humanitarian Award recipients with admiration and pleasure that each person is being recognized and publicly thanked. I am honored to now find myself among the names on that list."

Drescher was chosen for establishing good will for humanity through service as Director of the Memphis-Shelby County Public Library & Information Center, President of the Foundation for the Library. She was also recognized for her service in leadership positions for national and regional library organizations, on the Memphis and Shelby County Community Service Agency, Leadership Memphis, Goals for Memphis, Memphis Rotary Club and advisory committees to the University of Memphis, LeMoyné-Owen College and Rhodes College.

The award was presented May 8 during a ceremony and dinner at the historic Peabody Hotel in Memphis.

- submitted by Bobby King, Memphis-Shelby County Public Library & Information Center



Long Term Care Program for TLA Members

offered by Monumental Life Insurance

Contact: Caroline Jackson

800-458-1186

or

859-276-2513

email: CBJack1020@aol.com

for more information

Alice Faye Thompson Librarian of the Year

The **Memphis Area Library Council** has named **Alice Faye Thompson** the **Librarian of the Year**. This award is given annually to a librarian in the greater Memphis area who has demonstrated dedication to the profession, notable academic and professional accomplishments, contributed to professional organizations, and been involved in community activities. The award was presented to Ms. Thompson April 10, 2003, at the annual joint meeting of the Memphis Area Library Council and the Mid-South Chapter of the Special Library Association. Ms. Thompson is the librarian for Middle College High School, located on the Southwest Tennessee Community College campus. She also serves as reference librarian for the community college students at the Union campus.

Active in the community, Ms. Thompson is involved with Girls, Inc., and the YWCA as a volunteer reader and program planner. She is a member of MEA, TASL, Philippians V Multi-Ministries and Unity Center of Memphis. She has written 3 books: *Willie Jerome, National Civil Rights Museum Celebrates Everyday People*, *Miss Viola and Uncle Ed Lee*. Working with the students in Middle College she compiled "*A Poetry Anthology: Middle College Students*."

Previous winners include Judith Drescher, director of the Memphis/Shelby County Public Library and Information Center, in 2002; Emily Flowers, Rhodes College, 2001; Carolyn Wilhite, Schering-Plough, 1996; and Dr. Les Pourciau, Memphis State Univ., 1989.

The program for this joint meeting featured Connie Kaplan, Law Librarian, Everlove & Associates, Inc., Orlando, FL. Her topic was "The Gumshoe Librarian: Investigative Research Techniques." Ms. Kaplan is an experienced librarian and licensed investigator and spoke about research techniques using librarian skill sets in her work investigating people and organizations. She has free-lanced as an information specialist for K-Mart, for NBC, and for Chase Manhattan Bank.

- submitted by Margaret Cardwell, Director, Plough Memorial Library, Christian Brothers University, Memphis

University of Tennessee School of Information Sciences News

The School of Information Sciences at the University of Tennessee in Knoxville has a new interim director.

Dr. Doug Raber has been named to serve as the interim director of the School while a search is conducted for a permanent director. Dr. Elizabeth Aversa left UT at the end of July to be Director of the University of Alabama's School of Library and Information Studies in Tuscaloosa, Alabama.

Doug Raber has a B.A. in Political Science from Indiana University; an M.A. in Political Science from Indiana University; an M.A.L.S. in Library and Information Science from Northern Illinois University; and a Ph.D. in Library and Information Science from Indiana University.

Dr. Raber also has experience as director of a small public library and as head of reference at a public library in Bloomington, Indiana

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2003 VSBA winners

K-3 / Cosmo Zooms

4-6 **Because of Winn Dixie** by Kate DiCamillo

7-12 **Princess Diaries** by Meg Cabot.

K-3

2nd Howling Hill / Will Hobbs

3rd Salt in His Shoes / Deloris Jordan

4th Dirt Boy / Eric Slingerup

5th How do Dinosaurs Say Goodnight? / Jane Yolen

4-6

2nd Haunting at Home Plate / Patneade

3rd Shelter Dogs / Peg Kehret

4th Lucky Lady / Saunders

5th Me, Tarzan / Betsy Byars

7-12

2nd Fever, 1763 / Laurie Halse Anderson

3rd Esperanza Rising / Pam Munoz Ryan

4th Imani, All Mine / Connie Porter

5th Stargirl / Jerry Spinelli

19,825 votes were cast this year! We had wonderful 7-12 participation!

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Winners of the BTSB sets:

K-3 Carol Phipps Wessington Pl. El
Hendersonville, TN

4-6 Carol Wirwa, Crocket County MS
Alamo, TN

7-12 Annette Boreing, David Crockett HS
Jonesborough, TN

The lists for the 2004-2005 year are in place and will be posted to the web site in June.

The web site will continue to be used to supplement distribution of the ballots and lists.

(www.mtsu.edu/~kpatten/vsba.html)

A mailing will be made in September. Kathy Patten collects email addresses and sends email in late August, late September, and February to solicit participation in the award. Patty Williams and Kathy will make a presentation on the VSBA at TASL in the fall.

The fall TASL meeting will feature Laurie Halse Anderson and Helen Lester, winners of the 2002 VSBA.

- submitted by Kathy Patten, Walker Library, MTSU

The Friends of Tennessee Libraries (FoTL)

announces their new web site. The address is:
<http://www.friendstnlib.org>

What will you find there?

- information about the annual meeting
- membership application
- news

- submitted by Jennifer Cowan-Henderson,
Upper Cumberland Regional Library

Raber

.....continued from page 10

His book, *The Problem of Information: An Introduction to Information Science*, was published in May 2003 by Scarecrow Press, and he has published articles and reviews in *American Libraries*, *Journal of Education for Library and Information Sciences*, *Library Quarterly*, *Information Processing & Management*, and *Public Libraries*. He conducts research in the areas of information policy and politics, information society and culture, First Amendment and copyright, Internet filtering, and public libraries.

Dr. Raber is active with the Tennessee State Library through his leadership on the Tennessee Advisory Council on Libraries, and with the Tennessee Library Association.



MANIPULATING DIGITAL IMAGES

Because the use of an image – whether on the Web or in print — determines which properties of the image are important, preparing digital images can be confusing. Once the relevant properties are identified, it is necessary to optimize them so as to get the intended results.

A digital image is composed of pixels, with one pixel being the smallest unit of visual information that can be electronically captured or displayed. The resolution of a digital image is defined as the total number of pixels in an image and is usually expressed as the number of pixels in the height times the number of pixels in the width. For example, a digital image that is 1,984 pixels wide by 1,488 pixels high represents an image with $1,984 \times 1,488 = 2,952,192$ total pixels. This rounds off to 3,000,000 pixels so this would be considered an image with a resolution of 3 megapixels.

For professional quality printed images, the best resolution depends on the size of the print desired. A 2-megapixel image is a good size for printed images up to 4 X 6 inches, a 3 megapixel image for 5 X 7 inch prints, and a 4 megapixel image for 8 X 10 inch prints.

For displaying images on the Web, a resolution of 2 megapixels is more than sufficient.

In addition to the total number of pixels in a digital image, two other key properties must be properly set in order to produce the best quality prints. These are the measures pixels per inch (ppi) and the physical height and width. The ppi of a digital image is directly linked to the height and width of an image and is best understood in terms of an example.

Consider the 3 megapixel image from the example above. If the image is opened in a graphics editor such as Adobe Photoshop, it is possible with the “image size” option to see that this photograph is 1,984 pixels wide by 1,488 pixels high, that it has a physical size of 27.56 inches wide by 20.67 inches high, and that it has a ppi of 72.

If the physical size of this image is changed to 7 inches wide by 5.25 inches high the ppi changes to 283.43. This is because the total number of pixels making up the image stays the same, but as the physical size is decreased this total number is packed into a smaller space.

For a high-quality print, the goal is to set the physical height and width of the digital image to correspond to the desired physical print size while making sure that the ppi of the image is within the range of 250-300. A ppi above 300 is wasted because it will increase the file size without making a noticeable improvement in image quality. The further the ppi is below 250, the noticeably worse the image quality will be. It is best to consult the manual for the printer used as there is often a recommended ppi.

MANIPULATING DIGITAL IMAGES

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The main considerations for a Web image are pixel height and width and the resulting file size. The greater the pixel dimensions and the larger the file size, the better the image because more information is included in the image file to create the picture; but larger file sizes translate into long download times.

Finding the best balance between pixel dimensions/file size and image quality for any image used on the Web is the challenge. The color depth of a digital image also affects file size but this is another topic in itself and can be safely ignored here.

The 3 megapixel image in the previous example is not suitable for presentation on the Web. The large number of pixels creates a file that is too large, and since a standard 17-inch monitor is usually set to display 1,024 pixels wide by 768 pixels high it is not possible to see the entire picture at once without scrolling. Adobe Photoshop (or a similar program) is again needed to manipulate the original image so that it is more suitable for presentation on the Web.

The physical height and width of the image as well as the ppi are not relevant when it comes to display on a monitor (although most argue that ppi should ideally fall in the range of 72-96). The pixel height and width need to be adjusted so that the image is of the correct size to fit into a normal Web page design and so that the file size is small enough for a reasonable download time. For example, changing the 1,984 X 1,488 pixels image to approximately 300 X 225 pixels and saving it in the JPEG format would be ideal.

.....continued next column

Newsletter Editor: *(send comments and questions)*

Margaret Casado

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Knoxville, TN 37996-1000**

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fax: 865.974.8553
casado@utk.edu**

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This adjustment reduces the total number of pixels and the size of the file to download over the Web, and it would make the image appear a reasonable size on most monitors. Note that the design of a particular Web page will determine the actual pixel size of the final image.

Getting the best results when working with digital images requires understanding the limitations imposed by where and how they are to be used, as well as understanding and knowing how to manipulate the technical properties of the images. Once these elements are mastered, the results will prove to be well worth the effort.

.....contributed by David Ratledge, University of Tennessee

College and University Libraries Section (CULS) Conference

**October 24, 2003
Nashville Public
Library**

9 a.m. - 4 p.m.

TEL Phase II

Q & A

What is TEL?

The *Tennessee Electronic Library* provides a core set of electronic resources (reference databases and full-text articles) for all Tennesseans through any computer with Internet access from home, office, school or library. *TEL* currently provides access to a collection of 18 databases from the Gale Group.

Why a Phase II?

The vision of the *Tennessee Electronic Library* is to “*provide convenient and equitable access to library and information resources for all citizens of Tennessee to enhance the quality of their everyday lives, the depth of their educational experience, and the economic prosperity of their communities.*”

To complete the vision of *TEL*, the logical next step is to provide access to other library materials beyond reference and periodical resources.

What does *TEL* Phase II include?

Phase II of the *Tennessee Electronic Library* will provide:

**One-step access to collections of libraries throughout the state and rapid delivery of materials among libraries and to patrons*

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**Expanded electronic resources*

**A means to preserve and share Tennessee history and culture*

**Training in the use of TEL information resources and concurrent marketing of TEL programs and services.*

How can I get involved?

The Directors of all TENN-SHARE member libraries are being asked to sign the Request for Endorsement that is being mailed out in April. Ideally, all library staff will sign a copy of the Endorsement and mail it to Penny Frere, TENN-SHARE Executive Director, by Friday, May 23, 2003. It is important that we have the support of the membership before we ask others for their support.

In addition to endorsing the project, all librarians and library advocates are encouraged to participate in the planning and implementation of *TEL* Phase II. If you would like to serve on the task force of any of the initiatives, feel free to contact any member of the Steering Committee to offer your services. The contact information is on the website.

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Who is working on *TEL* Phase II?

TENN-SHARE's *TEL* Phase II Steering Committee, working closely with the *TEL* Phase II Advisory Committee and SOLINET, began planning Phase II two years ago with the encouragement of the membership at TENN-SHARE's Fall Conference. The Advisory Committee has given generously of their time and their institution's resources and SOLINET has donated the services of its staff to support *TEL* Phase II. Task forces are now being formed to continue the planning of each initiative of the project.

When will *TEL* Phase II be implemented?

The Steering Committee expects that the "Preserve and Share Tennessee History and Culture" initiative will be the first project of Phase II to be implemented. This task force will focus on the development and implementation of a portal to provide coordinated, centralized access to contextual information and existing electronic resources on Tennessee history and culture. The second phase of activities will focus on efforts to expand the electronic content of the portal through the creation of new digital resources. A full report on this initiative will be presented at the TENN-SHARE Fall Conference on Friday, September 19, at Nashville Public Library.

The "Training" task force will immediately address the need for more training in the use of the *TEL* databases by both library staff and their patrons, and will implement training in the initiatives of Phase II as it becomes necessary.

The "Marketing" task force will continue to seek state funding for *TEL* while emphasizing the need for a broader awareness of *TEL* and *TEL* Phase II by the general public.

Implementation of the *Tennessee Electronic Library* took many years of work by many people. *TEL* Phase II will benefit from the lessons learned in that process. A variety of funding sources are being investigated with the hope that the state will ultimately recognize the value of *TEL* and *TEL Phase II* for its citizens.

Where can I find more details about *TEL* Phase II?

On TENN-SHARE's website:

[http:// www.tenn-share.org](http://www.tenn-share.org)

The *TEL* Phase II Development Plan and Executive Summary, as well as the Request for Endorsement and the makeup of the Steering and Advisory Committees are on the website. The makeup of the task forces will be there soon. The site will be continually updated as the task forces make progress on their respective initiatives and as new information becomes available.



**HAVE
YOU
PAID
YOUR
DUES?**